

**REACCREDITATION REPORT**  
for  
**NAAC - 3<sup>rd</sup> Cycle**

*Submitted to*  
**The National Assessment &  
Accreditation Council**  
Bangalore

*Submitted by*  
Sarvodaya Shikshan Mandal's  
**Sardar Patel Mahavidyalaya**  
Chandrapur 442 402  
Maharashtra

**DECEMBER 2015**

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## TRACK ID NO - MHCOGN11318

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## Sardar Patel Mahavidyalaya, Chandrapur

### Steering Committee for NAAC 3<sup>rd</sup> Cycle

#### Constituted From Session 2012-13

- |     |                          |   |                                |
|-----|--------------------------|---|--------------------------------|
| 1.  | Dr.J.A.Sheikh            | - | Principal                      |
| 2.  | Dr.R.P.Ingole            | - | Vice Principal                 |
| 3.  | Prof.S.V.Madhamshettiwar | - | Steering committee coordinator |
| 4.  | Dr.V.D.Bansod            | - | Member                         |
| 5.  | Dr.V.S.Wadhai            | - | Member                         |
| 6.  | Dr.S.B.Kishor            | - | Member                         |
| 7.  | Dr.Mrs.V.U.Thool         | - | Member                         |
| 8.  | Dr.Mrs.R.P.Dhankar       | - | Member                         |
| 9.  | Dr.R.K.Sawalikar         | - | Member                         |
| 10. | Prof.R.K.Kamble          | - | Member                         |
| 11. | Mr.M.B.Wankar            | - | Member                         |

#### Criteria Wise Committee

##### Curricular Aspects

- i. Dr.V.D.Bansod
- ii. Dr.S.M.Potnurwar
- iii. Prof.S.R.Chikte

##### Teaching-Learning and Evaluation

- i. Dr.S.B.Kishor
- ii. Dr.A.V.Dhote
- iii. Prof.R.B.Sathe

##### Research, Consultancy and Extension

- i. Dr.V.S.Wadhai
- ii. Dr.S.P.Bansod
- iii. Dr.S.R.Weginwar

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### **Infrastructure and Learning Resources**

- i. Dr.Mrs.V.U.Thool
- ii. Dr.P.S.Shambharkar
- iii. Prof.P.S.Mahore
- iv. Dr.S.G.Bhuttemwar

### **Student Support and Progression**

- i. Dr.R.K.Sawlikar
- ii. Dr.S.G.Kannake
- iii. Dr.S.K.Shukla

### **Governance, Leadership and Management**

- i. Dr.Mrs.R.P.Dhankar
- ii. Prof.U.M.Khandale
- iii. Prof.S.B.Urade

### **Innovations and Best Practices**

- i. Prof.R.K.Kamble
- ii. Prof.P.P.Vaidya
- iii. Prof.S.K.Biradar



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## THE MISSION STATEMENT

Sardar Patel Mahavidyalaya is committed to impart moral, physical, social and cultural education to the student, at Junior College, Under Graduate and Post-Graduate level. It also ensures and inculcates perfect discipline with regard to regularity, sincerity and punctuality among the students and teachers. The Mission of the college is also the pursuance of knowledge through lifelong learning in academics and extracurricular activities. The College makes necessary arrangements for overall personality development of the students. The college takes pride in emphasizing theory and practice where students gain the width of knowledge and the depth of experience that provide meaningful contribution to career and community.



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## PREFACE

Our college was assessed and accredited by National Assessment and Accreditation Council (NAAC), Bangalore in March, 2004 and awarded an 'B<sup>++</sup>' Grade on **3<sup>rd</sup> May, 2004**. The Internal Quality Assurance Cell (IQAC) was established on the recommendations of the Peer Team for enhancing the quality of academics in the college on 10<sup>th</sup> July 2010. On **29<sup>th</sup> December, 2010**, the college was assessed and accredited for its second cycle by NAAC, Bangalore. NAAC awarded '**B**' Grade to the college with **2.85** CGPA on 8<sup>th</sup> January 2011. The college offers many professional and basic programmes from undergraduate to research level in Arts, Commerce and Science faculties. All the programmes are directed towards realization of our Mission and achieving our objectives, in keeping with the values set by Sarvodaya Shikshan Mandal. After second cycle by NAAC, affiliation of college is changed from RTM Nagpur University, Nagpur to Gondwana University, Gadchiroli.

I am extremely happy to present this Reaccreditation Report for 3<sup>rd</sup> Cycle in regular time frame. We, the family members of Sarvodaya Shikshan Mandal's, Sardar Patel Mahavidyalaya, have been in search of excellence in various field of life. Under the dynamic leadership of Hon'ble Shri Shantaramji Potdukhe, Ex. Union Minister of State for Finance and all the member of Sarvodaya Shikshan Mandal, Chandrapur the college has emerged as the premier institute of higher learning of education in eastern Vidarbha. The joint efforts of the teaching and non teaching staff have contributed to the achievement.

As a mark of excellence the college conducts academic, cultural, sports and other regional state and national level meets.

The College research magazine SPMJAR is now reputed journal among academicians and Students Research Magazine is also highly acclaimed magazine for promotion of research aptitude among students and teachers. Though they are highly

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appreciated some more efforts need to be taken for original and qualitative research work and publication.

The Centre for Higher Learning and Research for Arts, Commerce and Science faculty is the only centre in Gondwana University to provide research facility for so many subjects. This was one of the recommendation mentioned in PTR of second cycle. Many outside research scholars have enrolled at this centre for their research work. It is also hoped that all the faculty members of the college should acquire Ph.D. at the earliest.

Fourteen MRP (Minor Research Project) under UGC have been completed but we are aware that this number is inadequate. So we have motivated our teachers and now 28 MRPs have been submitted for approval. I am also happy to note that some Major Research Projects are on way of their submission. Recently one of the major research project in Microbiology department is sanctioned. There are seven well equipped computer laboratories and 300 computers with latest software installed and the latest NMEICT Broadband facility with 10 mbps speed is also available and whole college is connected for internet communication. Separate electronic interactive Smart Board is setup at Late. Shalikgram Gawalpanchi Hall.

College take special care to organize health related programs especially about prevailing diseases, awareness and counseling programs concerning the girl students. Efforts are also taken to curb eve teasers, ragging, addiction, smoking etc. The college runs girl's hostel within the campus and 115 students are admitted there.

We have organized the university level NSS camp during the previous session and now we are planning to organize the state level camp during this session.

We have the richest library with a collection of books over 75729, Internet facility, Reading Room and Library Software SOUL.

For promoting the intellectual development of students efforts are made to encourage the students to participate in group discussions, paper presentations wall paper and model competitions, Arts Gallery, writing in college magazine "Shabdagandha", Conferences, Seminars etc.

We have established latest English Laboratory for students for effective English communication as per recommendation of PTR with capacity of 20 students.

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Maintaining the daily Teaching report in Diary is a practice to record an annual and daily teaching for efficient teaching.

Apart from regular teaching our college runs UGC sponsored short term courses like Fashion Designing, Travel and Tourism, Maintenance of Home Appliances as an additional qualification which is very useful for seeking employment.

The college has placement cell to provide employment opportunity to our students. Many reputed companies have recruited our students in their organizations.

Ours is the only college in Gondwana University to setup and run Blood Collection Centre and Blood is regularly supplied to District Hospital, Chandrapur.

We have extension counter of Shri Kanyaka Nagari Sahakari Bank for the facility of staff and students. We also run Co-operative Store for students college responded to appeal made by Hon'ble prime minister and started Swachh Bharata Mission from 2<sup>nd</sup> October 2014 and coming session.

Session 2014-15 turned to be most memorable in terms of the achievement in multiple fields. It is prestigious for me to mention that 35 students were included in merit list declared by Gondwana University, Gadchiroli. Almost 13 students of college got Gold Medal during university convocation. Around 7450 students were enrolled under all courses. Many students participated in cultural event of university "Indradhanushya" and won prizes for college. Student represented university in many sport events and college honored with "General Championship" by Gondwana University, Gadchiroli. Students brought Laurels by participating and winning prizes in Research Festival "Avishkar".

College is running centre for Research for perusing Ph. D. Many students are enrolled; Proposals of subjects form Arts, Commerce & Science faculty were forwarded to UGC for financial assistance and sponsorship to organize seminar, conferences and workshop.

At the end I would like to thanks our President Shri Shantaram Potdukhe, Secretary Shri Bharat Potdukhe and executive members of governing body.I also appreciate Vice principal Dr.R.P.Ingole,the coordinator Mr.S.V.Madhamshettiwar and members of steering committee for successful handling of this big task. All

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concerned faculty members have contributed in preparation of this Reaccreditation report.

I feel that our aim must be to make our college a centre for excellence in education. We are very much enthusiastic to meet forthcoming peer team. Their interaction with staff members, students is always a memorable experience and beneficial for future development. Cumulative efforts, hard work and dedication will surely lead us to our final goal. We are looking forward to receive peer team at our institution.

**Dr. J. A. Sheikh**  
Principal  
Sardar Patel Mahavidyalaya,  
Chandrapur



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## **Principal's Message**

It gives me great pleasure to submit this Re-accreditation Report of our college to the National Assessment and Accreditation Council for assessment and accreditation for third Cycle. The College has prepared its re-accreditation report with extreme sincerity keeping in mind recommendations made during second cycle. We tried to include relevant information about the college. Internal Quality Assurance Cell of the college tried its level best to provide relevant information as per the format issued by NAAC.

We believe that process of quality enhancement is continuous and NAAC playing vital role to inculcate this attitude in higher educational institute.

I would like to thanks our President Shri Shantaram Potdukhe, Secretary Shri Bharat Potdukhe and executive members of governing body. I also appreciate Vice principal Dr.R.P.Ingole our governing body for extending their support for facing third cycle of assessment. I am thankful to the IQAC of the college for bringing out this re-accreditation report. I also thank the teaching and non-teaching staff of the college for extending their constant co-operation.

I am eager to welcome peer team from NAAC to our college.

***Dr.J.A.Sheikh***  
Principal

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## Executive Summary

It is a matter of great pride to write this executive summary while submitting RAR to NAAC for third cycle by following regular time frame. After setting B<sup>++</sup> grade with 2.85 CGPA in January 2016, our hopes are raised to secure upgraded grade during 3<sup>rd</sup> cycle of reaccreditation. When looked at the Peer team report submitted to our college during second cycle, It was decided to overcome lacunas observed by peer team at second cycle of reaccreditation. It is always to keep in mind the constrain, and strive hard fulfill recommendation made by peer team. We all together tried to face third cycle of reaccreditation with total commitment. Academic excellence is our motto and to set example before others. Despite the semi urban location, poor family background of admitted student, their social background, we never gave up our enthusiasm to uplift them and bring them to main course. We are of firm belief that education is the only means by which poor, socially backward people can upgrade their status.

The parent RTM University, Nagpur was bifurcated by state government and established New Gondwana University at Gadchiroli. Our college is now affiliated to this University. College has played vital role in establishment and functioning of University at the start. Designing of curriculum and other administrative activities were performed by faculty members initially. Our ex-principal became first Vice-Chancellor of University and that was a very precious moment for all of us. Our college is imparting education to around 6000 students at Senior, Post graduate, Research and Junior College level in arts, commerce & science stream. There are many courses which are run by our college only. Our President has a vision to offer choices of course to this region of Maharashtra without thinking of financial burden. College is located at the heart of city. Imparting education to so many students is a difficult task. Therefore governing body decided to separate management courses like MBA, BBA, DBM as separate institute. A new institute came into existence since

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2011 thus minimizing the work pressure. Horizontal and vertical expansion in infrastructure is not possible.

As per the recommendation of Peer Team, it was decided to apply for certain subjects as recognized research centre for Ph.D. College had applied for five subject in Arts, One in Commerce and five in Science for recognition as centre of higher learning and research (CHLR). We are proud to mention here that these CHLR were given permission and enrollment of student started. Around 150 students are admitted for perusing their Ph.D. degree.

We always talk about our students strength and demand element ratio is higher for some courses, at the same time, we would like to mention here that, 25 students were included in 1<sup>st</sup> merit list declared by university, and 10 students were awarded with Gold medals indicating both qualitative and quantitative emergence.

College conducts many social activities, academic activities, student orientated activities, conference, seminar guest lecture, and competitive examination classes are regularly conducted. College publish two research magazine, one annual magazine "*Shabd Gandha*" which won best magazine award in 2013. Our Principal was awarded with best Principal award in 2013, Dr. S.B.Kishor, Assistant Professors in Computer Science was awarded with best teacher and best writer award, Mr Baba Khanke, Lab. attendant in Microbiology was awarded with best non-teaching staff in 2014-15, Ku.Aishwarya Akkewar was awarded with best students in the university. The performance of our students in sports and cultural field also brought laurels to our Institution.

Library is important learning resource. It has over 75000 books and many journals and magazine subscribed along with INFLIBNET. College has 10 MBPS Internet connection under NMEICT project of Central Government. Library keeps record of visitors and utilization of Library facility. On this basis every year "Granth Guru Award" and "Granth Mitra Award" is given. Another good practice adopted is felicitation of toppers in classes by awarding them with cash prize and certificate sponsored by teaching faculty. About 50% of teaching staff are Ph.D. holder. Every year college administration felicitate teaching faculty who posses Ph.D.degree .

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College always organizes health related activities Blood donation Camp, Sickle Cell detection Camp, regularly conducted. NCC, NSS activities and programme officer are awarded.

All laboratories are well equipped as per the need. Our governing body tries best at their level to give best possible facilities to student. A well equipped gymnasium, badminton hall, semi automated library, Internet, Hostel for girls, Cafeteria, Vehicle parking, Reading room, pure drinking water, Doctor on call facilities are made available.

I would like to repeat the paragraph mentioned in previous RAR. we are well aware of the fact that “Rome was not built in a night” Academic excellence and quality enhancement is continuous process. We are attempting sincerely to achieve quality in all respect. We will certainly stand by what we are saying.

The major activities which were conducted are as follows:

- NAAC sponsored seminar on quality enhancement.
- UGC sponsored seminar by Chemistry, Microbiology, History, Environmental Science department.
- Sickle Cell anaemia project.
- Felicitation of 25 meritorious students and 10 gold medal winners in university examination.
- Social activities related to population, Cleanliness drive, Blood donation, Blood group detection.
- Awareness against Cyber Crime.
- Gender sensitization (Jagar Janiwancha) and human right awareness program.

### **Criteria wise Summery**

#### **1. Curricular Aspects:**

The College runs professional basic as well as career oriented courses in various streams at undergraduate, postgraduate and Research level. All courses run are according to the vision, mission and objectives set by Sarvodaya Shikshan Mandal. The college is now affiliated to newly established Gondwana University,

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Gadchiroli. Many teaching faculties were on the various bodies formed by Hon'ble Governor. Three Deans, Five chairman of board of studies, six members of Board of studies contributed in deciding policies and curriculum of the university for first time. Admission process, Teaching process, Examination evolution process is followed as per the rules set by University and state government.

To discuss scope and limit of the syllabus four workshops were organized by Commerce, Chemistry, Political Science and Geography department. There are some courses like Biotechnology & Fashion Designing at UG and PG level are only available at our college. College makes multiple choice of subjects available to student at undergraduate level. There are subjects in science faculty with five different combinations of subjects. There are eight subjects in Arts faculty with five different combinations. Commerce faculty offer courses in Marathi and English medium.

Certificate course in library science, Seven Post graduation in Science, Post graduation in all basic subjects along with mass communication, MCA, are offered by college.

All courses are conducted on semester basis and therefore teaching plan is followed strictly as per the time table. Students in professional courses undergo internship, and final year PG students in Science subject carry out research project as a part of curriculum. Regular and daily diary is maintained by every teacher to complete syllabus in due course of time. Still there is a scope for starting some skill based vocational courses.

### **Teaching, Learning and Evaluation**

A combined effort is taken to maintain good learning atmosphere in college campus. Every department prepare their departmental timetable in departmental meeting. Teaching load is distributed. Many times result of the university is delayed. But regular classes of students are started in first week of July. Academic calendar of university is strictly followed. At the start of session Principal-Student-Teacher meet is organized. All rules, pattern of examination is explained to students. Some department conduct the test based on their previous knowledge to find out slow learners, accordingly remedial classes are organized. Many times due to festival and

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other situation like heavy rain, flood, political gathering, some teaching days are lapsed. They are fulfilled by engaging extra classes.

At the same time advanced learners are trained for participation in student's seminar, research festival. To enhance learning experience, frequently subject association activities, quiz competition, guest lecture, study tour, poster competitions and power point presentations are organized. Learning is made interesting by use of various teaching aids, models, charts, e-learning and greater participation of students for interactive learning student feedback is collected through specially designed questionnaire on the performance of teacher is regular practice. This feedback is analyzed at IQAC and suggestions and corrective measures are taken. Regular book exhibition is organized by library to create interest in subject and reading culture club try to develop reading habit of the student. Internet facility is also made available through NMEICT project. University has proposed to apply choice based credit system from next academic year in post graduate courses. University has introduced the scheme of internal assessment for every subject, where assessment of student is done through regular attendance, and performance in unit test and assignment submission. Many teachers adopt ICT enabled teaching learning process.

All laborites in college are equipped with projector. Teachers are also working for their professional development. 50% Teacher have acquired Ph.D. degree and others are perusing. Teacher-Student relationship is of friendly nature and teachers are always committed to resolve any query raised by student. Teachers are ready to carry out psychological counseling of students. Examinations are conducted by university and on screen valuation of some courses are carried out at university to facilitate fast processing of result.

70% students admitted are girl students and maximum students are from SC,ST,NT,SBC,OBC Category. They are also from poor financial background. They do not have healthy academic atmosphere at their home. This factor is also taken into account during teaching –learning process. Teachers help students to appear at competitive examination. One of student clear IIT-JAM examination and got selected for dual PG + Ph.D. degree in chemical sciences at IIT Kharagpur.

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### **Research Consultancy and Extension**

As per the recommendation of peer team, college has made conscious efforts towards further promotion of research on the campus. At present Five departments in Science faculty, one in Commerce and Six departments in Arts faculty are recognized as center for higher learning and research. Twenty two teachers are recognized as supervisor to undertake research. Nearly 150 students are admitted to CHLR for perusing Ph.D. Currently one major research project and three minor research project are ongoing. So far seven minor research projects are completed. Twelve proposal of Minor research project are sent to UGC for sanction.

To facilitate research culture in college, a research and publication committee is formed in college which helps in writing proposal, writing research paper and other projects. Students are prepared for Research festival “Avishkar”. Two research magazines are published by this committee. A peer reviewed research journal “SPM-JAR”- a journal of academic research is published every year. So far three volumes are published. Similarly to develop research attitude among student “A research magazine is also published in electronic form containing papers written by students under the guidance of their mentor. There journal possess ISSN and efforts are being made to incorporate them in International database. This committee also regulates admission process to research centre and also conducts orientation programs for beginners in research. College also allows staff to apply for FIP scheme of UGC. So far two faculty members have availed the benefit of this scheme. A total of 371 research papers have been published. Similarly 162 books have been authored by our teacher. There is way little scope for Consultancy services. However Home Science department sell their products through exhibition. Fabrics and suits designed by Fashion Designed department are also exhibited and sold in the market. It is proposed to carry out consultancy by microbiology and chemistry department for food water and soil analysis. Extension activities are carried out by NCC, NSS, and Environmental Science and some other departments.

Hon’ble district collector has admired environmental science students for their efforts to minimize water pollution by creating awareness among peoples in the society.

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### **Infrastructure and Learning Resources**

College is spread inn 2.25 acres of premises. As it is centrally located, there is limited scope of vertical and horizontal expansion in Infrastructure. However, available infrastructure is utilized to full of its capacity. College runs in two shifts for this purpose. There are separate Conference hall, Seminar hall with e-learning facility. A multipurpose indoor badminton hall, Gymnasium, principal office, administrative office,well equipped science laboratory, Library, English language library, a play ground, consumer society, a girls hostel with 115 capacity around well ventilated 80 classrooms, vehicle parking area etc.

There is one 150 KW generator is available for the campus. Every laboratory is provided with inverter, UPS system for continuous supply of electricity. College has around 290 computers, 27 printers, 04 Xerox machine, scanners, 12 laptops etc. Total Campus has Internet Connectivity of 10 Mbps speed established under NME ICT project.

College building is given for conducting many examinations like, MPSC, Staff Selection by other external agency. Conference hall and parking premises is made available for events organized by NGOs, IMA and Cultural organization “Snehankit”

Infrastructural facilities are regularly added and maintain. The expenditure of various infrastructural items is around rupees 269025 as per the audit report 2014-15 Every department has separate room for Head of the department and other teaching faculty other than staff room. Special infrastructural maintenance committee is working.

### **STUDENT SUPPORT AND PROGRESSION**

Students admitted in the college are representing all sections of society along with economically weaker section and students from rural background. All students are informed about over all functioning of the college through our prospectus. Our college prospectus are printed faculty wise and contain details about code of conduct, list of various prizes and scholarship available.



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Student profile indicates that around 70% students are girls and 85% students are from backward classes. The passing percentage of college student for last two years is around 70% which is well above university and nearby college result.

College conduct remedial classes, competitive exam classes, career oriented program, guidance for IIT-JAM examination to students. The college has placement cell which look after the job opportunities for student. Placement cell also conduct training of students who participate in off campus process. Students are placed in software sector, banking sector, insurance sector. Every department looks for overall personality development of their students by organizing guest lecture and workshop. Undergraduate students after final year opt for post graduation. Around 40% student progresses to PG course.

Alumni association also conducts student orientated activities and motivates them by organizing various activities. Student aid fund is distributed to needy students along with government scholarship. Many parents request for concession in fee, which is granted by principal at their level. Students from ST & SC Category are supported by providing necessary documents for admission to government hostel.

College magazine Shabd Gandha containing articles, poems from students is published every year and given to students at the end of each session. Students are prepared by proper training for participation in Sports, Cultural, Science exhibition, Power point competition, Seminar Competition organized at other colleges. Students' brought laurels to our institution. A microbiology student Club and Geography Club organizes activities of their own under guidance of staff. Physically handicapped students are taken special care by reserving 1<sup>st</sup> bench in classroom and providing ramp in Library. Girls' students are supported for their self protection under guidance of police department.

### **Governance, Leadership and Management**

The college is governed by governing body Sarvodaya Shikshan Mandal. Hon'ble Shantaram Potdukhe, President of Society and ex-finance minister for state, Government of India has keen interest in educational activities of college even at the age of 85. He looks satisfied when the objectives for which institution is started are found to be fulfilled. The fatherly attitude of President towards staff is a special point

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to put on record. Local management committee provides general guidelines for creating healthy environment for teaching-learning. IQAC also monitor and evaluate academic and administrative process. Feed back on teacher is analyzed performance based self appraisal and calculation of API score is done every year. Various committees are formed which contribute in decision making process. Principal has appointed Vice Principal, PG Coordinator, IQAC coordinator, UGC In-charge, Head of the department to facilitate administration processes. This organization hierarchy helps in effective functioning of the college. Any educational event is well planned before its implementation so that maximum output in term of quality enhancement is achieved.

### **Innovation and Best Practices**

Many innovative and best practices are adopted in college. Reading culture development scheme is formed and implemented. SPM students' journal and SPM-JAR. Students are provided with seed money for participation in Research festival. Innovative method of teaching is also adopted. Hiroshima and Nagasaki day is observed to make students aware of effects of radiation. Online catalogue access in central library and Book exhibition by library is one of innovative practice. Voluntary blood donation centre is set up in the college under the guidance of team of doctors from government hospital. Funds are provided to faculty members for participation in conference, workshop and seminar. A theme based social gathering is organized.

- In all five best practices are identified.
- Improving academic research through journal and magazine
- Voluntary blood donation centre.
- Reading Culture Club.
- Electronic publication of SPM students Research magazine.
- Detection and Counselling of Sickle Cell Anaemia by department of Zoology.



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## SWOC Analysis

### Strengths

- Good Reputation of college in the region imparting higher education at UG, PG and Research level useful for attraction of Talent.
- Demand for science and commerce faculty is very high.
- Diversity of courses/subjects is available under one roof.
- Organising many students orientated academic activities.
- Use of innovative, technology based classroom teaching.
- Biggest Library with over seventy thousand books in central Library and ten thousand books in departmental Library.
- Research journal and students research magazine.
- Social activities are conducted by various departments.
- Pollution free and eco-friendly campus
- Active participation of students in sports, cultural and co-curricular activities.

### Weaknesses

- Much of the autonomy is not available being an affiliated college to the university.
- Less number of MoU signed.
- Good companies are not ready to accept invitation for campus drive.
- There are many self financed courses where in full time staff recruitment is difficult.
- College is located at the heart of city; therefore scope of expansion of building is limited.
- Students admitted are having poor financial background.

### Opportunities

- The college is affiliated to newly started Gondwana University, being largest college in terms of students strength and courses run, Therefore lot of opportunities are available to work on various bodies.

- 
- More openings for student employability with new industries coming up in and around Chandrapur.
  - To develop linkages with industries, institutions and NGOs for mutual benefit.
  - Research grant from various agencies.

### **Threats**

- Interest of student in basic education is declining with time.
- Adapting with the global scenario is difficult.
- Appointments of full time teachers in self financing courses.
- Strong competition from both upcoming and existing colleges.



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## SECTION B: PREPARATION OF SELF-STUDY REPORT

### Profile of the Affiliated / Constituent College

#### 1. Name and Address of the College:

Name :	Sardar Patel Mahavidyalaya, Chandrapur	
Address :	Ganj Ward	
City :Chandrapur	Pin :442402	State :Maharashtra
Website :	www.spm.ac.in	

#### 2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr.J.A.Sheikh	O:07172-255778 R:07172-252412	9423117868	07172-256537	drjasheikh@gmail.com
Vice Principal	Dr.R.P.Ingole	O:07172-255778 R:07172-255020	9822295707	07172-256537	rajesh.ingole12@gmail.com
Steering Committee Co-ordinator	Prof.S.V. Madhamshettiwar	O:07172-255778 R:07172-271520	9860220312	07172-256537	svmchd@gmail.com

#### 3. Status of the Institution:

- Affiliated College ☒
- Constituent College ☐
- Any other (specify) ☐

#### 4. Type of Institution :

##### a. By Gender

- i. For Men ☐
- ii. For Women ☐
- iii. Co-education ☒

##### b. By Shift

- i. Regular ☒
- ii. Day ☐
- iii. Evening ☐

5. It is a recognized minority institution? Yes ☐ No ☒

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

6. Sources of funding:

Government ☒

Grant-in-aid ☒

Self-financing ☐

Any other

7. a. Date of establishment of the college: 20.06.1970 (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

c. Details of UGC recognition:

Under Section	Date, Month & Year	Remarks(If any)
i. 2 (f)	28/04/1986	
ii. 12 (B)	28/04/1986	

(Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act is enclosed as *Annexure –II* )

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/ Approval details	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
F No.37-3/Legal/2012	MCA	07-04-2015	01	Intake 25

Approval letter of AICTE enclosed as *Annexure - Ia*

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes ☒ No ☐

If yes, has the College applied for availing the autonomous status?

Yes ☐ No ☒

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes  No ☒

If yes, date of recognition: ..... (dd/mm/yyyy)

b. For its performance by any other governmental agency?

Yes  No ☒

If yes, Name of the agency ..... and

Date of recognition: ..... (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	2.25 acre, 9105.4 Sq.m.
Built up area in sq. mts.	3020.64 Sq.meter

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities 04
- Sports facilities
  - \* play ground - 02
  - \* swimming pool - --
  - \* gymnasium - 01

Boys' hostel

- i. Number of hostels
- ii. Number of inmates
- iii. Facilities (mention available facilities)

Girls' hostel

- i. Number of hostels - 01
- ii. Number of inmates - 115

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iii. Facilities (mention available facilities)

- ◆ Solar water heater
- ◆ Reading room
- ◆ Bank,
- ◆ Canteen
- ◆ Gymnasium
- ◆ Water Cooler
- ◆ Guest room to meet with parents.
- ◆ Medical facility on call
- ◆ Telephone facility.
- ◆ Television Set.

Working women's hostel

i. Number of inmates

ii. Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise)

- Cafeteria -

- Health centre -

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance

- Emergency care facility available with adjacent Sainani Hospital.

Health centre staff –

Qualified doctor      Full time       Part-time

Qualified Nurse      Full time       Part-time

- Facilities like banking, post office, book shops
  - Shree kanyaka Nagari Sahkari Bank Limited has opened extension counter for students, staff.
  - Post office at walkable distance
  - Consumer store.
- Transport facilities to cater to the needs of students and staff

Not available with college.



- Animal house  
Nil
- Biological waste disposal  
Nil
- Generator or other facility for management/regulation of electricity and voltage  
125 KVA Generator – Kirlosker, capacity 150 KW Noise limit 75 dB at one meter
- Solid waste management facility  
Separation of dry and wet waste carried out manually.
- Waste water management  
Nil
- Water harvesting  
Not feasible due to adjacent Ramala lake

12. Details of programmes offered by the college (Give data for current academic year) 2015-16

Sr. No	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
	Under-Graduate	B.A.	3 Years	XII th Arts	Marathi	520	517
		B.Com.	--,,--	XIIth Com.	Marathi & English	440	450*
		B.Sc.	--,,--	XIIth Sci.	English	220	239*
		BCA (Sci.)	--,,--	XIIth Sci.	English	120	119
		B.Sc.(IT)	--,,--	XIIth Sci.	English	60	64
		B.Com.(CA)	--,,--	XIIth Com.	English	120	40
		B.F.D.	--,,--	XIIth Sci.	English	30	27
		B.Lib.	--,,--	XII th	English	40	40
	Post-Graduate	M.A. (Mar.)	2 year	Graduate with same subject	Marathi	80	27
		M.A.(Hindi)	--,,--	--,,--	Hindi	80	55
		M.A.(Eng.)	--,,--	--,,--	English	80	35
		M.A.(Soci.)	--,,--	--,,--	Marathi	80	60
		M.A.Eco.	--,,--	--,,--	Marathi	80	32
		M.A.(Pol.)	--,,--	--,,--	Marathi	80	51
		M.A.(His.)	--,,--	--,,--	Marathi	80	60
		M.A.(Geo.)	--,,--	--,,--	Marathi	80	14
		M.A.H/Eco.	--,,--	--,,--	Marathi	80	12
		M.A.Mass Commu. I	--,,--	--,,--	Marathi	30	15
		M.Com.	--,,--	B.Com.	Marathi & English	160	176
		M.Sc. (Chemistry)	--,,--	B.Sc.with Subject	English	22	24
		M.Sc. (Micro.)	--,,--	B.Sc.with Subject	English	22	24

		M.Sc.(Maths)	--,,--	B.Sc.with Subject	English	22	24
		M.Sc. (Physics)	--,,--	B.Sc.with Subject	English	22	24
		M.Sc. (Zoology)	--,,--	B.Sc.with Subject	English	22	17
		M.Sc. (Env.Sci.)	--,,--	B.Sc.with Subject	English	22	12
		M.Sc. (Biotech)	--,,--	B.Sc.with Subject	English	22	13
		M.Sc.(C/S)	--,,--	B.Sc.with Subject	English	22	24
		MFD	-- ,,--	BFD	English	20	11
		M.Lib.	-- ,,--	B.Lib.	Marathi	30	29
		M.C.A.	3 years	XII Maths & Sci.Graduate	English	25	09
	Integrated Programmes PG						
	Ph.D.	English	3 years	PG with same subject	English	---	23
		Marathi	3 years	PG with same subject	Marathi	---	29
		Hindi	3 years	PG with same subject	Hindi	---	03
		Zoology	3 years	PG with same subject	English	---	05
		Microbiology	3 years	PG with same subject	English	---	11
		Computer Science	3 years	PG with same subject	English	---	15
		Chemistry	3 years	PG with same subject	English	---	10
		Env. Science	3 years	PG with same subject	English	---	04
		Commerce	3 years	PG with same subject		---	38
		Geography	3 years	PG with same subject	English	---	07
		Economics	3 years	PG with same subject	English	---	09
		History				---	07
	M.Phil.	M.Phil (Com)	2 year	M.Com.	English	50	32
	Certificate courses	C.Lib.	01 year	XIIth	Marathi	60	---

\* Intake capacity increased by 10% as per university order.

13. Does the college offer self-financed Programmes?

Yes

✓

No

If yes, how many?

29

14. New programmes introduced in the college during the last five years if any?

Yes	✓	No		Number	01	MFD
-----	---	----	--	--------	----	-----

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research
<b>Arts</b>	Economics	Economics	Geography
UG - 11	English	English	History
PG - 12	Geography	Geography	Economics
Research - 06	Hindi	Hindi	Marathi
	History	History	Hindi
	Marathi	Marathi	English
	Political Science	Political Science	
	Sociology	Sociology	
	Home Economics	Mass Communication	
	Fashion Design	Home Economics	
	Library Science	Fashion Design	
		Library Science	
<b>Science</b>	Biotechnology	Biotechnology	Chemistry
UG - 08	Chemistry	Chemistry	Zoology
PG - 08	Computer Science	Computer Science	Environmental Science
Research - 05	Environmental Science	Environmental Science	Microbiology
	Mathematics	Mathematics	Computer Science
	Microbiology	Microbiology	
	Physics	Physics	
	Zoology	Zoology	
<b>Commerce</b>	Commerce	Commerce	Commerce
UG - 01			
PG - 01			
Research-01			
<b>Computer Application</b>	Information Technology	Computer Application Science	
UG-03	Computer Application Science		
PG-01	Computer Application Commerce		
Any Other not covered above	Certificate course in Library Science	M.Phil. Commerce	

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com...)

- a. annual system  
b. semester system  
c. trimester system

Nil

14

Nil

B.A.,B.Com.,B.Sc.,BCA,BCCA,  
B.Lib.,M.A M.Com.,M.Sc.,  
MFD,M.Lib., C.Lib.,MCA

17. Number of Programmes with

- a. Choice Based Credit System  
b. Inter/Multidisciplinary Approach  
c. Any other (specify and provide details)

Nil

Nil

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18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes

No

✓

If yes,

- a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme

- b. NCTE recognition details (if applicable)

Notification No.: ..... Date: ..... (dd/mm/yyyy)

Validity:.....

- c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately? Yes  No ☒

19. Does the college offer UG or PG programme in Physical Education?

Yes

No

✓

If yes,

- a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme

- b. NCTE recognition details (if applicable)

Notification No.: ..... Date: .....

(dd/mm/yyyy) Validity:.....

c. Is the institution opting for assessment and accreditation of Physical Education

Programme separately? Yes  No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government	--	--	--	--	58		23		19	
Recruited			04	01	36	13	14	05	17	01
Yet to recruit					08		04		01	
Sanctioned by the Management/ society or other authorized bodies Recruited										
Yet to recruit										

\*M-Male \*F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.	--	--	04	01	12	04	23
M.Phil.	--	--	03	00	12	03	18
PG			04	01	31	13	49
Temporary teachers							
Ph.D.					--	02	02
M.Phil.					01	04	05
PG					26	37	63
Part-time teachers							
Ph.D.							
M.Phil.							
PG							

22. Number of Visiting Faculty /Guest Faculty engaged with the College.

04

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	225	485	229	535	283	544	328	624
ST	101	122	102	116	153	173	160	213
OBC	478	926	512	1047	605	1234	672	1252
General	294	695	264	698	310	767	387	920
Others	194	248	203	302	188	369	222	398

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	3531	1434	32	10	5007
Students from other states of India	04	02	Nil	Nil	06
NRI students	--	--	--	--	--
Foreign students	--	--	--	--	--
Total	3536	1436	32	10	5013

25. Dropout rate in UG and PG (average of the last two batches)

UG	11%
PG	7%

26. Unit Cost of Education

Course	Unit Cost Including Salary Component (Rs)	Unit Cost Excluding Salary Component(Rs)
Granted (B.A.,B.Com.,B.Sc.)	25117/-	842/-
Non Granted, B.Com.,B.Sc.	3311/-	1155/-
Non Granted,PG	4116/-	1507/-
Non Granted, (B.F.D.,B.Lib.,M.Lib.)	5330/-	773/-
Non Granted, (M.C.A.)	81389/-	12736/-
Non Granted, (B.C.A.,B.C.C.A.,B.Sc.IT)	7569/-	3310/-
Total Courses	14722/-	1446/-

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled )

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes  No ☒

If yes,

- a. Is it a registered centre for offering distance education programmes of another University.

Yes ☒ No ☐

- b. Name of the University which has granted such registration.

Yashwantrao Chawhan Maharashtra Open

- c. Number of programmes offered

- d. Programmes carry the recognition of the Distance Education Council.

Yes ☒ No ☐

28. Provide Teacher-student ratio for each of the programme/course offered

Course	Teacher-Student Ratio
B.A.	1:50
B.Com.	1:130
B.Sc.	1:21

29. Is the college applying for  
Accreditation : Cycle 1 ☐ Cycle 2 ☐ Cycle 3 ☒ Cycle 4 ☐  
Re-Assessment:
30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)  
Cycle 1: **03.05.2004** (dd/mm/yyyy) Accreditation Outcome/Result **B<sup>++</sup> Level**  
Cycle 2: **08.01.2011** (dd/mm/yyyy) Accreditation Outcome/Result **B grade with 2.85 CGPA**  
Cycle 3: .....(dd/mm/yyyy) Accreditation Outcome/Result.....  
**\* copy of accreditation certificate(s) and peer team report(s) as an Annexure-IV, Annexure-V, Annexure-XIV**
31. Number of working days during the last academic year. 

<b>230</b>
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32. Number of teaching days during the last academic year 

<b>179</b>
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(Teaching days means days on which lectures were engaged excluding the examination days)
33. Date of establishment of Internal Quality Assurance Cell (IQAC) **10.07.2009** (dd/mm/yyyy)
34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.  
AQAR (i) 26.12.2011 (dd/mm/yyyy)  
AQAR (ii) 20.09.2012 (dd/mm/yyyy)  
AQAR (iii) 31.10.2013 (dd/mm/yyyy)  
AQAR (iv) 11.11.2014 (dd/mm/yyyy)
35. Any other relevant data (not covered above) the college would like to include.
- College won second prize in gender sensitization programme “Jagar Janiwancha” of State government. **Annexure-XVI**
  - The college has 12 recognized research centre.
  - College runs voluntary blood donation centre .
  - Cash prizes sponsored by teacher for topper students every year.
  - Semi automated Library, Felicitation of students and teachers by Award.





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## **CRITERION I : CURRICULAR ASPECTS**

### **1.1 Curriculum Planning and Implementation.**

**1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.**

- **Vision :-** To impart moral, physical, social and cultural education to the students of rural area at junior, under graduate and post-graduate level. It also ensures and inculcates perfect developing with regard to regularity, sincerity and punctuality among the students and teachers.
- **Mission :-** To develop the attitude, competitiveness to ensure confidence and moral of the students, through this the goal is to make an entrant a good human being.
- **Objectives :-**
- To fulfill the vision, mission and objectives of the institution, the president, of the Savodaya Shikshan Mandal Shri. Shantaramji Potdukhe and Principal of this institution Dr.J.A.Sheikh conducts the teacher's meeting session wise to ensure the smooth functioning of the programmes for the benefits of the students.
- This institution also arrange the meeting with the parents.
- Institution also organizes the different types of the programmes in which the students could participate for the overall development of the personality.
- Institution plays the role of a bridge to connect the students with the society and other stakeholders.

**1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).**

- The institution has established various committees for the effective implementation of the curriculum, Every committee has its yearly action plan for the effective implementation.
- Teachers of this institution prepared the semester wise planning of the

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syllabus and maintains the daily diary which observed by the vice-principal regularly.

- Institution takes the feedback form from the students at the end of the session to ensure the qualitative completion of the syllabus.
- Institution also organizes the co-curricular activities like spoken English classes, competitive exam classes, sports and cultural week etc.

**1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?**

- For effectively translating the curriculum and imparting teaching practices, our institution provides
  - E-Library
  - Departmental Library
  - Internet facility
  - Reading room facility for students and teachers
  - Overhead projector for power point presentation
  - Well equipped laboratories with audio and Visual facility
  - Newspapers, Journals, Magazines
  - University conducts the workshop on syllabus

**1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.**

- Many teachers of our institution contributed in the preparation of syllabus for different faculties (UG and PG) in Gondwana University, Gadchiroli.
  - i. Dr. Vidyadhar Bansod  
Ex-Chairman, Board of studies Arts faculty,  
Gondwana University, Gadchiroli.
  - ii. Dr. Prakash Shende  
Ex-Chairman, History Arts faculty,  
Gondwana University, Gadchiroli.

- 
- iii. Dr. S.B. Kishor  
Ex-Chairman, (Computer Science)  
Gondwana University, Gadchiroli and  
R.T.M. Nagpur University, Nagpur.
  - iv. Dr. L.V.Shende  
Ex-Chairman, (English)  
Gondwana University, Gadchiroli.
  - Following are the members of the board of studies, Gondwana University, Gadchiroli and contributes for the syllabus preparation.
    - i. Dr. Sunita Bansod (Hindi)
    - ii. Dr. Sharya Potnurwar (Economics)
    - iii. Dr. Padmarckha Dhankar (Marathi)
    - iv. Dr. V. S. Wadhai (Micro biology)
    - v. Dr. A.V. Dhote (English)
    - vi. Dr. S. K. Shukla (Hindi)
    - vii. Dr. K. B. Mohrir (Commerce)

**1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?**

- For the effective operationalization of the curriculum our institution has the Higher Learning and Research Center in the following subjects.
  - i. English
  - ii. Economics
  - iii. History
  - iv. Marathi
  - v. Hindi
  - vi. Geography
  - vii. Microbiology
  - viii. Chemistry
  - ix. Environmental Science
  - x. Computer Science

- 
- Placement cell committee of this institution corresponds with the different agencies likes.

Ambuja Cement, Banking sector, Life insurance corporation etc.

**1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.**

- As mentioned in 1.1:4
- The members of the board of studies suggests some recommendation for the improvement of the syllabus
- Our institution takes the feed back from the students at the end of the session.

**1.1.6 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university)by it? If ‘yes’, give details on the process (‘Needs Assessment’, design, development and planning) and the courses for which the curriculum has been developed.**

- Our institution runs the Certificate / Diploma / Advanced diploma courses for the duration 3 months/6 months/9 months. These are listed below,

Travells and Tourism

Information technology

Maintenance of Domestic appliances

- i. Eligibility: UG regular students can take the admission.
- ii. Duration : 3 months/6 months/9 months  
(300 hrs)/(600 hrs)/(900 hrs).
- iii. Credits: 20/40/60
- iv. Marks per credit: 12.5
- v. Distribution of marks: Theory 60% and practical 40%
- vi. Certificate course shall be of 250 marks i.e.20 credits.
- vii. Diploma course shall be of 500 marks i.e. 40 credits.

- 
- viii. Advance diploma shall be of 750 marks i.e. 60 credits.
  - ix. Students can take up these courses at any level i.e. Certificate, Diploma, Advanced diploma.
    - Our institution also runs the fashion design course, software one month certificate course. Spoken Tutorial project – IIT Bombay etc.
- Need of these courses are:
- conceptual and operational knowledge of computer in computer sector .
  - To enhance the experience of the students so as to cope with the needs of the dynamic employment market.
  - To develop skill among the students.
  - For better employment

**1.1.7 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?**

- The institution ensures the fulfillment of curricular objectives by
  - Analysis the self appraisal of the teachers
  - By observing the Daily diary and yearly teaching plan
  - By taking the feedback from the students about the completion of syllabus
  - Analysing the final result of the students at UG and PG level.

**1.2 Academic Flexibility**

**1.2.1 Specifying the goals and objectives give details of the certificate / diploma/ skill development courses etc., offered by the institution.**

Certificate / Diploma / Advanced Diploma courses in :

- Travels Tourism
- Information Technology
- Maintenance of Domestic Appliances
- Fashion Design course
- Software one month certificate course
- Spoken tutorial project.

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**Goals:**

These are carrier oriented programmes and having progressive approach.

These courses are aimed for:

- conceptual and operational knowledge of computer in computer sector
- To enhance the experience of the students so as to cope with the needs of the dynamic employment market.
- To develop skill among the students.
- For better employment.

**1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If ‘yes’,**

give details.

- The ordinance of the Gondwana University does not gives the permission for the twinning / dual degree. But the option for the Certificate / Diploma / Advance diploma courses in information technology, Travels and tourism and maintenance of domestic appliances etc. are available.

**1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:**

- Range of Core / Elective options offered by the University and those opted by the College
- Choice Based Credit System and range of subject options
- Courses offered in modular form
- Credit transfer and accumulation facility
- Lateral and vertical mobility within and across programmes and courses
- Enrichment courses
  - Range of Core/ Elective options offered by the university and those opted by the college.
  - The students have their choice to elect their core subjects in Arts, Science and Commerce. Even PG students have the choice to select their optional

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subjects. It has been helpful to students in terms of skill development, academic mobility, progression to higher studies and improved potential for employability.

- Choice based credit system and range of subject option.

We have accepted the credit based semester pattern of Gondwana University for regular courses since from the session 2012 which helps the students for academic mobility and improving the potential.

- Courses offered in modular form

Semester pattern which is itself in the modular form.

- Credit transfer and accumulation facility in Gondwana University Credit transfer and accumulation facility is available for all the courses. The students could be benefited which taking admission in other universities by converting CGPA into percentage.

- Lateral and vertical mobility within and across programmes and courses.

Our institution having regular courses like B.A., B.Com, B.Sc. Along with these some additional courses like Travels and Tourism, Maintenance of domestic appliances, Information technology, Fashion design, spoken tutorial project – IIT Bombay and free software one month certificate course have been running by the institution.

- Enrichment Courses

Our institution has taken initiative in the commencement of enrichment courses for the overall development of students.

**1.2.4 Does the institution offer self-financed programmes? If ‘yes’, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.**

- All PG courses in Science, Arts and Commerce, BCA, BCCA, MCA are the self finance programmes run by the institution.
- Competitive exam classes.

## Fee Structure

Gross Fee Chart For All courses for session 2015-16				
Sr. No.	CLASS	WITH SCHOLARSHIP	EBC/PTC	FULL FEES
1	B.A.I			
	WITHOUT PRACTICAL	130.00	905.00	1750.00
	WITH PRACTICAL (H/ECO,GEO)	130.00	1180.00	2150.00
2	B.A.II			
	WITHOUT PRACTICAL	120.00	920.00	1765.00
	WITH PRACTICAL (H/ECO,GEO	120.00	1195.00	2165.00
3	B.A.III			
	WITHOUT PRACTICAL	120.00	770.00	1615
	WITH PRACTICAL (H/ECO,GEO	120.00	1045.00	2015.00
4	B.COM.I	130.00	905.00	1750.00
5	B.COM.II	120.00	920.00	1765.00
6	B.COM.III	120.00	770.00	1615.00
7	B.SC.I	130.00	1980.00	2950.00
8	B.SC.II	120.00	1995.00	2965.00
9	B.SC.III	120.00	1845.00	2815.00
10	B.COM.I NON GRT	150.00	NOT APPLICABLE	4970.00
11	B.COM.II NON GRT	140.00	NOT APPLICABLE	4985.00
12	B.COM.III NON GRT	140.00	NOT APPLICABLE	4835.00
13	B.SC.I NON GRT	140.00	NOT APPLICABLE	6660.00
14	B.SC.II NON GRT	130.00	NOT APPLICABLE	6675.00
15	B.SC.III NON GRT	130.00	NOT APPLICABLE	6475.00
16	B.SC.I NON GRT BTH	140.00	NOT APPLICABLE	9660.00
17	B.SC.II NON GRT BTH	130.00	NOT APPLICABLE	9675.00
18	B.SC.III NON GRT BTH	130.00	NOT APPLICABLE	9525.00
19	M.A Part I with Practical	2710	6365	7200
20	M.A Part I without Practical	330	7240	8200
21	M.A Part II with practical	4047	6240	7075
22	M.A Part II with practical	330	7115	8075
23	M.Com.I	130	5255	6100
24	M.Com.II	2130	7130	7975



25	M.Phil.Commerce	2630	NOT APPLICABLE	12200
26	M.Sc.I	130	NOT APPLICABLE	22900
27	M.Sc.II	30	NOT APPLICABLE	22800
28	B.C.A.I	150	NOT APPLICABLE	13170
29	B.C.A.II	140	NOT APPLICABLE	13185
30	B.C.A.III	140	NOT APPLICABLE	14035
31	B.C.C.A.I	150	NOT APPLICABLE	14720
32	B.C.C.A.II	140	NOT APPLICABLE	14735
33	B.C.C.A.III	140	NOT APPLICABLE	15585
34	B.Sc.IT I	150	NOT APPLICABLE	14720
35	B.Sc.IT II	140	NOT APPLICABLE	14735
36	B.Sc.IT III	140	NOT APPLICABLE	15585
37	MCA I	480	NOT APPLICABLE	72197
38	MCAII	1852	NOT APPLICABLE	71552
39	MCAIII	180	NOT APPLICABLE	66447
40	C.Lib.	110	NOT APPLICABLE	1645
41	B.Lib.	140	NOT APPLICABLE	6700
42	M.Lib.	150	NOT APPLICABLE	10200
43	BFD I	140	NOT APPLICABLE	9220
44	BFD II	150	NOT APPLICABLE	9240
45	BFD III	150	NOT APPLICABLE	11090
46	MFD I	210	NOT APPLICABLE	26335
47	MFD II	270	NOT APPLICABLE	28180

**1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If ‘yes’ provide details of such programme and the beneficiaries.**

- Additional skill oriented programme
- Spoken Tutorial project – IIT Bombay
- Fashion Design
- Free software & one month certificate course
- Certificate / Diploma / Advanced diploma course in Travels and Tourism, Maintenance of Domestic Appliances, and Information Technology.
- Mass Communication course

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Similarly institution organizes the additional skill development course like Science, exhibition, Geography club, Avishkar, Indradhanush, sports and cultural week, NSS, NCC,

**1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice” If ‘yes’, how does the institution take advantage of such provision for the benefit of students?**

- Gondwana University does not provide any courses having the flexibility of combining the conventional face to face and distance mode of education for students. But Y.C.M.U Nashik has provided the center of learning for the courses such as B.A. and B.Com

**1.3 Curriculum Enrichment**

**1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?**

- Many teachers of our institution makes the contribution in the preparation of syllabus for different faculties (UG and PG courses) in Gondwana University, Gadchiroli. Some teachers are working on board of studies as chairman and members. These members provides suggestion regarding the improvement in curriculum for the benefits of the students.

**1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?**

- Our institution organizes the study tour for science, commerce and arts students as a part of the curriculum. Institution also focused on the inclusion of communication skill in the curriculum for overall development of the students.
- Our institution organizes the extra curriculum activities like sports week, cultural week.
- Our institution organizes the some certificate courses like English Spoken

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Tutorial Project – IIT Bombay Free software one month certificate course. Also certificate / Diploma / Advanced diploma in Travels and Tourism, Maintenance of Domestic Appliances, and Information Technology, Fashion Design etc. to cope with the needs of dynamic employability market

**1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?**

- Institution always takes efforts to incorporate burning issue like Gender , Climate Change, Environmental Education, Human Rights, ICT in to the curriculum. Government made it mandatory to conduct gender sensitization programme. College formed a special committee to look in to the matter of gender related activities under the name “Jagar Janiwancha”. Our college won 2<sup>nd</sup> prize at university level under this programme.
- Chandrapur is second largest polluting city in India as per the report and thus contributing to climate change. Hence constant efforts are taken for environmental awareness. A theme based social gathering is organized (plastic free campus etc.)
- Environmental education is made compulsory at second year of all undergraduate course. Result of final examination is not declared until student appears at compulsory environment science exhibition.
- Special series of guest lecture is organized covering issue related to human right. Senior faculties from law college were invited to interact with students.
- Though ICT is not the part of syllabus, but teacher uses ICT for interactive teaching.

**1.3.3 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**

- ◆ moral and ethical values
- ◆ employable and life skills
- ◆ better career options
- ◆ community orientation

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- Following value – added course / enrichment programme have been conducted by the college to ensures the holistic development of the students.
  - To inculcate moral and ethical values among the students, college conducts programmes such as birth anniversaries of Dr.Babasaheb Ambedkar, Mahatma Gandhi, college also conducts the programme on Art of living.
  - To improve the employable and life skills college runs the English spoken tutorial project – IIT Bombay software one month certificate courses, competitive exam classes, NET-SET, coaching classes, Fashion Design course and Certificate / Diploma / Advanced Diploma course in Travels and Tourism, Information Technology, Maintenance of Domestic Appliances.
  - To provide the better carrier options, the placement cell committee of this institution organizes the placement of the students.
  - Our institution organizes the Certificate / Diploma / Advanced diploma courses.
  - For community orientation the NSS committee organizes the one week camp in nearby village every year.
  - The health committee distributes pamphalates in the city to make aware of people about different diseases and solution over it.
  - Alumini committee of institution organizes the parents meetings and with allumines to make aware them of different activities conducted by the college.

**1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?**

- Institution takes the feedback from the students about the completion of the syllabus but it is not regarding the curriculum enrichment.

**1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?**

- To monitor and evaluate the quality of the enrichment programme, Principal of institution Dr.J.A.Sheikh conducts the meetings with different organizing committees for the successful organization.
- The vice-principal observes the annual report of every committees and department to evaluate various activities.

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## **1.4 Feedback System**

### **1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?**

- Various faculties of institution have been playing this role as chairman and members on the board of studies of different subjects.
- These faculty members contributed in the design and the development of the curriculum. Also they gives the suggestion regarding the changes in syllabus, (required partion added & to remove unwanted partion)

### **1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If ‘yes’, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?**

- The college takes the feedback form from the students at the end of the session. This feedback is particular about the completion of syllabus, teacher’s performance and their expectation from the college and teachers.

### **1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)**

- Certificate / Diploma / Advanced diploma course in
  - Travels and Tourism
  - Information Technology
  - Maintenance of Domestic appliances
  - Competitive exam classes
- To enhance the experiences of the students so as to cope with the needs of the dynamic employment market
- To develop the skill among the students
- For academic mobility and academic flexibility

Any other relevant information regarding curricular aspects which the college would like to include.



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## CRITERION II: TEACHING LEARNING AND EVALUATION

### 2.1 Student Enrollment and Profile

#### 2.1.1 How does the college ensure publicity and transparency in the admission process?

##### 1. Advertisement

Every year the college publishes advertisement in Newspapers in different languages. Newspaper and Magazine carry the details of the college and the facilities provided by them.

##### 2. Prospectus

At the starting of the session college sells the prospectus to candidates who want to apply for different courses and on the basis of the merit list and percentage of first come first basis depending upon course and its demand. Prospectus contains a printed application form along with it. Also the detail of Scholarship and Concession are provided for the benefit of the students. These prospectus are selling with minimum cost.

##### 3. Website

The institution has developed a website - **www.spm.ac.in** in which the following aspects are being updated regularly.

- The UG & PG programmes of the college
- Available Science laboratories.
- Computer Department with all the Computer systems.
- Wi-Fi Facility in Computer Department
- Blood bank Center.
- Study center of YCMOU, Nasik.
- Placement details.
- Canteen & Cafeteria facilities
- The infrastructure of the college with photographs
- The profile of the teachers department- wise with their qualifications
- The sports infrastructure and facilities
- Hostel infrastructure and facilities

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- 24 hours Generator facility
  - Special Gymnasium Hall
  - Bank facility
  - Center for all competitive exams.
4. The students of MCA programme are admitted through the entrance test MH-CET as per AICTE norms.
  5. The college regularly conducts science exhibitions and competitions like essay competition, debate competitions, quiz programme, singing competition and cultural week during the month of December/January and award prizes to the winners and thereby attracts the College students for admission.
  6. Hoarding containing complete information are placed at the main places of the campus.
  7. Admission information and video clippings about infrastructure and programmes offered are conveyed to the public through scrolling in the local TV channels. Thus students from remote areas are also getting the knowledge of the institution.

**2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.**

For regular courses no interviews are conducted for admission, spot admission is done and students are selected on the basis of percentage.

MCA candidates are selected based on the CET Common Entrance Test conducted by DTE for graduate students. A merit list is prepared based on CET result and according to the performance in that exam, the result is displayed and candidates select the required college as per AICTE rules and norms.

Our College facilitated spot admission every year. The students from rural area are also given chances to have admission in this college. The

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economical backward students are provided with concessions and privileges during admission.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

- The minimum percentage for under graduate courses is 35% and, Maximum is the merit list of the candidates applied for the course. Maximum % for B.Sc.is 87% in the current session.
- The minimum percentage for post graduate courses is 45% for and maximum is the merit list of the candidates applied for the course.
- For MCA, which govern by AICTE, a minimum marks for admission at entry level is 50% for open and 45% for backward category. Merit list is generated by DTE and accordingly admission took place.

**2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?**

In our college, we have an Admission Committee which reviews the admission process and student profiles annually. The outcome of the following process is that the counseling is done to the parents and students regarding the courses and because of that we have maximum 80% of admissions in our college.

Gondwana University Provide Eligibility Certificate for each student containing Unique PRN no. after verification of the student documents.

**2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion.**

- ◆ SC/ST
- ◆ OBC
- ◆ Women
- ◆ Differently abled



- ◆ Economically weaker sections
- ◆ Minority community
- ◆ Any other

For regular courses, no programme is adopted for admission process which reflects National Commitment. It is done in accordance with the UGC scheme. For Admission Reservation policy is maintained for SC/ST, OBC etc. For MCA, DTE adopt the mechanism related to admission policy and allot the students to college accordingly for admission.

**2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.**

COURSES OFFERED BY COLLEGE	SESSION 2011-2012			SESSION 2012-2013			SESSION 2013-2014			SESSION 2014-2015			SESSION 2015-2016		
	No. of Application	No. of students Admitted	Demand Ratio	No. of Application	No. of students Admitted	Demand Ratio	No. of Application	No. of students Admitted	Demand Ratio	No. of Application	No. of students Admitted	Demand Ratio	No. of Application	No. of students Admitted	Demand Ratio
B.A.	977	977	1:1	996	996	1:1	934	934	1:1	998	998	1:1	1100	1100	1:1
B.Com	1000	926	1:1	1100	963	1:1	1900	981	2:1	2200	1101	2:1	2330	1177	2:1
B.Sc	505	403	1:1	600	404	1:1	1300	519	3:1	1500	562	3:1	1700	626	3:1
B.C.A	153	150	1:1	184	177	1:1	172	168	1:1	238	225	1:1	278	257	1:1
B.Com (CA)	238	220	1:1	178	160	1:1	149	146	1:1	177	158	1:1	154	124	1:1
B.Sc. (IT)	84	81	1:1	62	60	1:1	117	112	1:1	163	142	1:1	167	151	1:1
B.F.D	76	73	1:1	76	73	1:1	80	77	1:1	80	78	1:1	100	94	1:1
B.Lib	35	30	1:1	30	24	1:1	20	17	1:1	29	24	1:1	45	40	1:1
M.Sc (C/S)	48	44	1:1	39	38	1:1	43	42	1:1	52	44	1:1	51	45	1:1
M.A	432	429	1:1	380	376	1:1	435	429	1:1	654	651	1:1	677	674	1:1
M.Com	235	230	1:1	217	212	1:1	330	327	1:1	371	329	1:1	351	327	1:1

M.Sc	120	117	1:1	84	79	1:1	133	132	1:1	212	161	1:1	281	217	1:1
M.C.A	80	73	1:1	77	73	1:1	50	47	1:1	42	38	1:1	32	23	1:1
M.C.M	65	57	1:1	52	50	1:1	47	42	1:1	34	30	1:1	25	21	1:1
M.F.D	--	--	--	22	17	1:1	33	29	1:1	36	32	1:1	30	26	1:1
M.Phil	15	5	1:1	3	1	1:1	--	---	---	22	18	1:1	35	32	1:1
C. Lib	35	29	1:1	30	26	1:1	22	18	1:1	29	24	1:1	--	--	--
M. Lib	22	16	1:1	20	14	1:1	22	18	1:1	30	24	1:1	33	29	1:1
PGDCS &A	11	8	1:1	-	-	--	--	--	--	--	--	--	--	--	--

These was a lots of flow in admission in B.Sc & B.com course during last 3 years compare to first 2 years due to efforts taken by college staff.

## **2.2 Catering to Student Diversity**

### **2.2.1 How does the institution cater to the needs of differently- abled students and ensure adherence to government policies in this regard?**

The college provides concession in the fees to the differently-abled students not only during the admission but also for the Hostel facility especially for girls. Every year some pool of **differently- abled students** take the admission and management and college staff utmost take the care of all such students by motivating and guiding such disabled students.

### **2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

Yes,

One of our regular activities for the student from last five years is English Spoken classes which are conducted at the start of session for weaker students. At the same time we conduct regularly Personality development, seminar, Career Guidance classes etc for improving the skills of the students.

For those students who enroll for the computer courses, faculty teaches right from the begging concepts so that a rural student does not feel in lacking the knowledge about new trends & technology. The students are taught the basic knowledge of the programme keeping in mind the abilities and skills of the students.

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### **2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?**

It has been found that when it comes to competitive examination student of this rural area is not enough have the idea to crack this examination. Considering that facts college organize the MCA Guidance classes for the MCA aspirants at free of cost.

Along with this, Career Guidance classes and Spoken English classes are also arranged for students in the college that too free of cost.

IIT Spoken Tutorial for which our college registered in the year 2014 and we got very good response for this. In the first batch 14 students cleared the on-line examination and 11 of them are well placed in companies like Wipro, TCS, and Infosys. This year too large number of students were enroll for this at free of cost.

These some of the enrichment courses are introduced in the college. There is an option for the interested students to undertake career orientation programmes in their subjects at various levels namely certificate programmes, diploma and advanced diploma like Fashion Designing, Travel Tourism.

### **2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?**

Following committees are formed in the college to sensitize its staff and students on issues such as gender, inclusion, environment etc. which work effectively.

- 1) Sexual Harassment Committee
- 2) Anti Tobacco Committee.
- 3) Anti Ragging and Discipline Committee
- 4) Jagar Janiwanchi Committee (Women Welfare Committee)

An Anti Ragging and Discipline Committee and Sexual Harassment Committee are effectively functioning in the institution. So far no complaints were received in this regard. But if any compliant arise in this connection with these two aspects then it will be viewed seriously and the rules and

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regulations of the institution and the Government are strictly followed. Hence the environment of the college is always smooth and peaceful throughout. Due to surveillance CCTV Camera, we are able to monitor all the activities in the campus and during last five years because of CCTV surveillance no ragging activities were observed in campus.

The institution includes almost all the students and staff in their programmes and they vigorously participated with interest and enthusiasm. There is an eco-friendly atmosphere in the institution. Staff and students give much importance to cleanliness and greenness of the environment.

The college includes alumni and parents in some of the Committees and successfully maintains healthy environment.

#### **2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?**

The students who score well in the exams (60% and more) are given special career guidance and placement facilities by the college. Also they are guided for various Competitive exams.

A separate cell for MCA MH-CET Guidance Classes has been functioning in this college to train the students to appear for MCA Entrance Examinations. They are also given training in the field of personality development, communicative skills and ethical values.

The advanced learners are provided with additional learning and reference materials like books, Magazine and reports, CDs and internet surfing. The students are given assignment in the class, seminar and given opportunities to present papers in our institution and other institutions. Participation in debate, problem solving, decision making exercises take place regularly.

Such students were also selected for Avishkar (State Level Inter-University Research Festival). We are very proud that some of our student perform brilliantly in such festival and bring the laurels to college by bagging some prizes in different categories.

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**2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?**

Special extra classes are conducted for dropout students so that they can cope up with the existing syllabus.

Regular Absentees are reported by the faculty members to the HOD from time to time. In turn, college intimates to their parents and gives counseling to the long absentees. Thus through this mechanism the risk of dropout is reduced.

Letters are sent to the parents containing the details of attendance and marks obtained in college test and examinations. The slow learners are identified and given extra classes to improve their quality.

SMS facility is also adopted by the college, SMS regarding some important notice is sent to student and parents.

Digital Display board is used to provide all important events and notice related to examination including submission of examination form and other is displayed regularly that makes student alert about the various activities.

For economical backward student a financial help is provided whenever need arises and concession is provided to such student during admission and in some cases 90% fees has been discounted.

Through Book-Bank facility a economical backward classes given 2 books just by depositing the price of books and which was refundable to the students at the end by deducting 10%.

## **2.3 Teaching-Learning Process**

### **2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)**

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- a) The college plans and organizes teaching, learning and evaluation schedules by using process by obtaining feedback form from students at the end of the session to evaluate performance of the teachers. Daily dairy is maintained by all the teachers for planning and keeping the track of syllabus with time schedule.
- b) The students and staff are supplied with academic calendar in which all the details of the working days and leave rules and regulations of the colleges are given.
- c) The college academic calendar is prepared by a Committee of faculty members in which the whole profile of the college can be understood. The calendar includes:
- Vision and Mission
  - Personal Memorandum
  - Board of Trustees
  - Members of College Committee
  - UG, PG & Research Programmes.
  - List of Members of the Staff
  - Facilities available
  - Placement Cell
  - National Service Scheme
  - Alumni Association
  - List of Associations
  - General Rules and Regulations
  - Anti Ragging and Discipline & Sexual Harassment Committee
  - Examination Committee and Cultural Committee
  - General Rules
  - Scholarship details
  - Calendar for full year
  - Fees Details
  - Course details etc

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- d) The academic hand book and calendar is distributed to the college committee members, teaching and non-teaching staff.
  - e) College Magazine named “Shabdagandha” is published every year with the different articles and poem written by the students and distributed to all the students in each class.
  - f) The faculty members are expected to prepare a teaching plan and mention the same in daily diary; it should be signed by staff and verified by HOD or Vice Principal or by Principal.
  - g) There are two Continuous Internal Assessments test and one Model Examination conducted before the University Examination. At End semester examinations will be conducted by the University, Odd semester examinations in the month of November/December and Even semester examinations in the month of April/May every year.

#### **2.3.2 How does IQAC contribute to improve the teaching –learning process?**

IQAC stands for INTERNAL QUALITY ASSURANCE CELL. The prime tasks of the IQAC are to develop a system for conscious, consistent and catalytic improvement in the overall performance of the institution. Since quality enhancement is a continuous process, the IQAC becomes a part and parcel of the institution system. It helps the college to think about the quality attributes. It also helps us to understand management goal and aim towards society and students improved performance.

#### **2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?**

##### **Student Centric**

Our teaching and learning method is purely student-centric. The institution supports the members of staff by all means for the successful and smooth conduct of the college. The institution provides great infrastructure with 2 Blocks, 3 auditorium, computer labs with 225+ computers, library with

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76000+ books, and play grounds with sports facilities – all for the benefit of students.

### **Interactive Learning**

The faculties are permitted to attend Seminars, Workshop and Conferences outside the college and thereby they can develop their skills like interactive learning. To develop skills like interactive learning, we use PPT's and Guest lectures on various topics which enhance the knowledge. Seminars, Conferences and communication lab are arranged to make learning more student centric.

### **Collaborative Learning**

The Institution arranges for industrial visits for the students accompanied by the faculties. Internship training is also undertaken by students to improve their skills and knowledge in their respective fields.

### **Independent Learning**

In the teaching learning process students are given full freedom and independence to improve their knowledge. The faculties of the departments assigned topics related to the current trends in their respective subjects. The assignments are collected from the students and after careful scrutiny they were return back to the students. In the labs and in the library (**Vachan – Sanscruti**) they are given full freedom to do their work independently by the encouragement of the faculties. They are also encouraged to participate in Inter-University (Avishkar), inter collegiate meet and competitions, paper presentation, workshop and symposium.

#### **2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

The institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators by conducting Yoga sessions, Sports Practices for students. Also Personality development classes are arranged for the benefit of the students. College also has a Communication Skill Lab to enhance the communication



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skills of the students as it of great use with the future prospective of the students.

The Science departments like Computer, Microbiology and Biotechnology, conduct an exhibition on future science. The College organizes communicative classes to encourage and appreciate students' progress in adhering advance skills in communication.

The faculty encourages and motivates to contribute articles, drawings and paintings to publish in the newspapers and college magazine under the "KalaDalan" in Cultural Committee. The science students actively participate by attending science exhibitions organized by other colleges. They are also encouraged to read the newspapers in the library compulsorily to have worldly knowledge. The students to utilize the library facilities in the college by reading books, journals and periodicals.

A special week called "Cultural week" is organized by the college since last 10 years during the month of December/January. During the concluding session, Students were awarded with the various prizes. At the same function, various students, who have excelled the name of college in various activities like sports, NSS, NCC and other events were felicitated.

**2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

The technologies used by faculty for effective teaching are all ICT resources for e.g. E-learning, English lab, Mobile Computing and Projectors, Internet and Computer system laboratories. Reading Rooms in Updated library with Wi-Fi connections. Spoken tutorials are also conducted for students.

For effective teaching, the faculty of Computer Research and Studies use Separate Computer Lab equipped with High End Multimedia Computers

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Installed with Adobe Design, Premiere Corel Draw, Flash, Photoshop, Adobe Pager, Computer graphics etc.

The Department of Computer Science is using E-learning, Laptops and desktops enable productive learning in the class room settings. The college is equipped with internet and Wi-Fi connectivity which is pivotal to provide extensive knowledge to the students. The faculty members use to provide effective learning experience. The MCA classes are conducted on lines of high tech method. The faculties are trained to use modern teaching method and in house orientation sessions.

The Department of Fashion Design has spacious and well equipped infrastructure laboratories. Construction and Draping lab – 20 sewing machines out of which 12 are of latest version. Printing and dyeing laboratory –Equipped with tools and materials to prepare samples of various printing and dyeing techniques.

The Department of Home Science have modern and well equipped kitchen. Along with this quality and quantity training kitchen equipment with Range and Oven are provided to the students.

#### **2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

The students and faculty are exposed to advanced level of knowledge and skills by organizing and attending various Workshops, Seminars and Conferences to acquire new and updated knowledge of recent technology.

The College ensures imparting of educational in line with Global Standards, Environmental Studies, General Awareness, Social Awareness, Communicative Skills, Soft Skills, and Career Oriented courses are the innovations in different areas. College has so far organize some of the National, State and University level Conference which was funded by UGC and other agency.

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**2.3.7 Detail (process and the number of students\benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advises) provided to students?**

Through Placement Committee we provide information to student regarding job opportunities and provide all necessary assistance in order to get them place by conducting some guidance classes and interview techniques related companies and organization requirement. And through career guidance we mentor the students for different competitive exams.

**2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

College encourages the faculty to adopt new and innovative approaches in the form of ICT and so the teaching process becomes effective.

The faculty in this institution is using various methods to impart and inculcate knowledge among the students.

**a. LECTURE METHOD**

This common method is conventional and accepted by most of the teachers and students. This method facilitates the teacher to interpret and revise the content of text for a better understanding of the subjects by the learners.

**b. INTERACTIVE METHOD**

The faculty members use this method by motivating student's participation in group discussion, role play, subject quiz, educational games, discussion and question and answers technique.

**c. PROJECT BASED LEARNING**

Certain programmes like computer related subjects, commerce related ones and sciences demand project based learning. The teachers are the guides to the students in process of preparation of projects using the theoretical

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knowledge. All UG & PG programmes have project in their final semester which is evaluated by external examiners duly appointed by the university.

**d. COMPUTER ASSISTANT LEARNING.**

The institution adopts modern pedagogy in line with emerging trends to enhance teaching learning processes. The institution has the essential computer equipments to support the faculty members and students for making teaching and learning facility more learnable.

**e. SEMINARS**

Seminars are being conducted periodically to widen the student's experiences. These sessions enable them to keep pace with the developing trends in their respective fields. The teaching learning activities are made effective through illustration and special lectures.

Seminars, Workshop, Conferences, Paper Presentation through Journals, assignments, PPT's and Projector classes are innovative teaching methods adopted by faculty during the last four years.

The above said methods are highly useful to the student's community by inculcating new technologies and their applications. They have a clear cut idea of choosing right field of education.

**f. OTHER SOURCES**

Online references, lecture talks, motivational talks, educational videos, website references, etc., support the teaching learning processes. All the departments supply materials to the students for further guidance and faculty help them to utilize websites optimally. The faculty use teaching through Demonstration Visualize, Periodical Industrial Visits, Organizing Exhibitions, Presenting papers, analyzing case studies and Participating programmes outside the college.

**2.3.9 How are library resources used to augment the teaching- learning process?**

There is a central library with 76520 books and MCA Library with 8050 books.

Our college library provides Journals, Magazines, Textbooks, Reference Books, Motivational Books and Special Books for Entrance Exam Preparation. Along with this it has Wi-Fi Facility for exploring in depth

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knowledge. Many faculty members written the books related to subject prescribe by UGC that make learning process easy for students and teachers to acquired knowledge.

These libraries enhance effective teaching and learning. The staff of the libraries has subject resources like texts, reference books and study materials, CDs, question bank and projects. The faculty members and students use the library resources for a long period holding to enhance their knowledge.

The students who are economically poor are supported with Book Bank facility for examination purpose and assignment preparations.

**2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the institutional approaches to overcome these.**

**No**

The institution provides Daily Dairy register to the staff. The teachers fill the daily diary which helps them to know whether they in tune with syllabus or not. Accordingly teachers adjust the classes among them self in order to complete syllabus within time period. So the institution does not face any challenge in completing the curriculum within the planned time frame.

**2.3.11 How does the institute monitor and evaluate the quality of teaching learning?**

Usually teachers ask the students to submit the assignment they have taught in the class. This help the faculty member to know the students learning ability and students were given a platform to discuss the topic that they have learned in the form of class seminars. This helps the teacher to identify the students’ ability of learning and according teachers guide them to improve.

Quality of teaching learning is also monitored by the institute by means of Annual Feedback. In this method, the feedback forms are distributed among the students. This feedback forms contains the question related to the performance of the teachers are taken from the students.

Students were encouraged to participate in various activities (Avishkar, Seminar, Conference, Sports, NSS etc) and feedback from such events, college is able to identify its strength and gives opportunities where it has to enhance.

Such Feedback ensures the quality of the teaching process.

## 2.4 **Teacher Quality**

- 2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

Highest qualification	Professor		Assistant Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teacher	----	----	5	1	31	13	<b>50</b>
Ph.D.	----	----	5	1	12	6	<b>24</b>
M.Phil.	----	----	3		11	3	<b>17</b>
<b>Temporary Teacher</b>							
M.Phil. /PG	----	----	----		30	50	<b>80</b>

- 2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Teachers encourage to participate in various seminars, workshops, conference, refreshers, orientation program, training programme etc from time to time in order to acquire latest knowledge in their subject which they translate among the students in the classes and by conducting Seminars, Workshops.

Some teachers also impart the knowledge at various institute by visiting as a guest speaker in college and refreshers courses and conferences. Paper presentation is done by faculties on the new research in the modern areas.

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Through seminars knowledge of Open Source Software's are provided to faculty.

**2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	55
HRD programmes	--
Orientation programmes	12
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / winter schools, workshops, etc.	03
Short Term Courses	22

*Please refer Annexure-VI*

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning.

- ◆ Teaching learning methods/approaches
- ◆ Handling new curriculum
- ◆ Content/knowledge management
- ◆ Selection, development and use of enrichment materials
- ◆ Assessment
- ◆ Cross cutting issues
- ◆ Audio Visual Aids/multimedia
- ◆ OER's
- ◆ Teaching learning material development, selection and use

c) Percentage of faculty

- ◆ Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies
- ◆ Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies
- ◆ Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies.

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**2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)**

Teachers are encouraged to participate in various Conferences and orientation programs and refresher courses. They are also encouraged to take fellowship programs exclusively for research works in the form of study leave. Two teachers have already taken benefits of such scheme.

Apart from this college publish research magazine where teachers can publish papers on various topics. SPMJAR is a magazine for teachers while SPM student research magazine helps the PG students to contribute their research work in the form of paper. Also permission is granted to teachers to avail study leaves.

**2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.**

1. Dr. J.A.Sheikh received “Best Principal Award” from Gondwana University, Gadchiroli on dated 5-Sep-2013.
2. Dr.V.S.Wadhai received Award for Outstanding contribution in Microbiology, International award in Conference of Bangkok, Thailand on dated 21-May-2014.
3. Prof V.N.Lakhe received Award for Distinguished Fellow (FVMS) an International award in Conference of Bangkok, Thailand on dated 25-May-2014.
4. Dr.V.D.Bansod received Award for Environment an International award by International Human Rights Justice Federation, Satara in May 2012.
5. Dr.R.P.Dhankar received Award of Best paper presentation by Royal Society of Chemistry, London at International Conference on dated 9-Nov-2010.
6. Prof U.M.Khandale received State level Maharashtra Gaurav Award 2015.
7. Dr. S.B. Kishor received the National Record as per Indian Book of Record for writing Maximum Books in Computer Science on dated 8 July 2015.
8. Dr. S.B. Kishor received “Best Writer Award-2013” of RTM Nagpur University, Nagpur on dated Sep 05 2013.



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9. Dr. S.B. Kishor received Vidharbharatna Purashkar by Akhil Bhartiya Kala and Sanskriti Academy, Wardha on dated 6 Jan 2013
  10. Dr. S.B. Kishor received “Ideal Teacher Award 2012” of RTM Nagpur University ,Nagpur on dated 4 Aug 2012.
  11. Dr. S.B. Kishor received “Krantiratna” Award by Netaji Subhash Chandra Bose Samati ,Jagnath Puri,Orrisa on dated 18 Feb 2012.

**2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

Feedback of teachers is taken yearly at the end of the session which is reviewed by the peer committee and necessary instructions or guidelines are provided to the teachers accordingly. Feedback form contains the various questions for the quality attribute verification of the students. The attributes that includes in the forms are,

- subject knowledge of teacher
- Communication skills
- Commitment of teachers
- Able to solve doubts
- Complete the syllabus or not etc.

## **2.5 Evaluation Process and Reforms**

**2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?**

At the time of admission, prospectus are issued to the students and after the admission every student is given academic calendar in which all the information related to the evaluation processes will be given. That is, the institution is conducting Continuous Internal Assessments test and a Model examination in every semester before the University examination.

At the beginning of session “Principal-Teacher-Student Meet” is organize to make aware about various activities and facility provided by the college for the benefit of stakeholders.

Under Alumni Association, every year “**Parents-Teachers Meets**” is organized where interaction between parents and Management along with Principal takes place where lot of discussion to improve the facility of college is discussed.

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**2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?**

The University has started Credit based System from the session 2012 and same has been adopted by the college. There were number of teachers who have worked as Chairman and members during reform of the syllabus. College also conducted various syllabus related Seminars in the campus in collaboration with the University. Participate of various teachers affiliated to university were present along with expert from other institution and University to frame and discuss about the syllabus.

**2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

Whenever the University through its Board of Studies makes the changes in the syllabus it is notified in the university Website as well as the copy of change in the syllabus is received by the college through university. The change is passed to respective department to make sure it effective implementation. The changes are notified to the student at the beginning of the session. Teachers also give the entire syllabus to the students during the first week of the session.

**2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.**

Assignment and seminars of the students are conducted by the teachers and on the basis of which the student progress is noted down. Faculty determines the student progress and by conducting Unit Test and Model test as Summative assessment. After analysis we pick the good student and provide them guidelines which help them to score not only good marks but also secure the position in the University ranks.

To measure the students' achievement the institution conducts model exam before university exam. The 5 marks are for model exam and 5 marks

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for assignment and for attendance 5 marks and participation in departmental activities 5 marks are kept. A student should get a pass if he gets 10 marks out of 20 in internals. Like that in external examinations a student should get minimum mark for a passing and overall 35% in UG and 40% in PG is required to clear the subject/paper.

**2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weight ages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.**

The assessment of student is based on the following parameters which has been given equal weight age.

1. Assignment Books/ Seminar
2. Model Exam and Unit Test
3. Attendance(Regularity and Punctuality)
4. Participation in various activities (Sports and culture)

**2.5.6 What are the graduates attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?**

Our students actively participate in various curriculum and academic activities which are being arranged by university like sports, cultural, and Avishkar. Large number of students from our college has represented university at the state level in the Avishkar 13 & Aviskar-14.

In sports, Students achieved and received many prizes at University Level, State and National level. At the same time in academic activities many student placed in the merit in University list. In Avishkar, many students represented the university at state level.

**2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?**

Grievance committee has been headed by the principal who is taking care of all the problems. From, time to time, Principal along with HOD and

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other staff member conducting the interaction programs with the students. During this they specify the role of the students, objective of the college and ask the students to contact him if any problems were faced by them.

Departmental HOD and Coordinator visits the classes regularly to acquire or to know the problems that are facing by students and try to solve their grievance in communication with the management.

## **2.6. Student performance and Learning Outcomes**

### **2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?**

Yes, the college has clearly stated learning outcome which is put up on the notice board, by which staff and students are made aware of it.

Spoken Tutorial classes are conducted for the students which help them to improve the communication skill and enhance confidence and due to which the student perform well in the Exams and Interview Rounds of the companies and because of placement student get placed in Good Companies.

The evaluated continuous internal assessment test and model examination is return to the students by staff members with their signature. The CIA marks are entered in the record kept for the purpose in the department. If the student’s performance is not satisfactory the faculty member concerned given proper counseling to improve their performance.

The advanced learners and slow learners are identified by their marks obtained by CIA and Model Examinations. For slow learners extra classes are arranged as corrective measures. The advanced learners are engaged by the faculty in various academic activities.

### **2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/ programme? Provide an analysis of the students results /achievements (Programme/ course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.**

Programme	2010-11	2011-12	2012-13	2013-14	2014-15
B.C.A	77%	75%	73.21%	73.46%	96.49%
B.Sc (I.T)	92%	95.62%	90%	49.47%	97.22%
B.COM.(CA)	68%	87.36%	78.68%	59.67%	94.02%
MCA	100%	100%	100%	100%	100%
M.Sc (C/S)	73%	72.72%	84.61%	35%	76.19%
MCM	31.57%	95.62%	59.25%	23%	40%
PGDCS&A	25%	85.71%	NIL	NIL	NIL
B.F.D	50%	100%	86%	93.75%	93.75%
M.F.D	---	---	---	60%	92.86%
B.LIB	50%	50%	65%	71.43%	76.19%
M.LIB	49%	52%	48%	47.06%	91.67%
M.A. (Mass .Com.)	---	---	59%	91.67%	91.67%
B.A	32.4%	30.8%	24.92%	41.85%	86.78%
B.Com	63.78%	59.71%	63.63%	51.98%	95.88%
B.Sc.	50%	42.42%		73.27%	71.72%
M.A.(English)	25%	50%	33.34%	40%	56.67%
M.A(Hindi)	89%	100%	100%	100%	100%
M.A.(Marathi)	88.33%	59.46%	72.33%	89.29%	84.62%
M.A.(Socology)	78%	66.67%	88.40%	70.59%	92.59%
M.A.(Poi.Sci)	92.30%	89.10%	71.38%	93.75%	92.86%
M.A.(Economics)	36.36%	33.33%	85.07%	84.62%	89.47%
M.A (History)	50%	16.67%	100%	77.78%	86.21%
M.A. (Geo.)	97.22%	81.25%	72.22%	---	87.50%
M.A. (Home. Eco.)	100%	100%	87.50%	100%	100%
M.Com	32.08%	32.76%	54.16%	93.67%	96.03%
M.Sc(Maths)	---	---	---	---	73.33%
M.Sc (Physics)	---	---	---	66.4%	75%
M.Sc(Zoology)	93.33%	93.33%	---	60%	---
M.Sc(Chemistry)	---	---	71.42%	60%	68.18%
M.Sc(Microbiology)	70%	100%	69%	69.23%	63.64%
M.Sc(Biotechnology)	100%	100%	100%	50%	---
M.Sc(Env.Sci.)	NIL	100%	100%	---	---
M.Phil(Commerce)	---	60%	100%	---	94.44%

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### **2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?**

Due to the regular lectures the knowledge of student is enhanced. In addition by conducting the class seminar for each student for each subject the student get improved in learning skill and enhanced communication skills.

The practical knowledge and experience knowledge of the students are reached by the provision of laboratories and other infra structure. The Department of Computer Science has a well established laboratory with 120+ computers. The Department of Science like Biotechnology and Microbiology has sufficient lab facilities with latest machines and equipments and an upto date laboratory for electronics students. The seminar hall auditorium, play grounds are all the result of the indented learning outcomes of the students.

There are two types of libraries available in the college – The centre library is with 76520 books, MCA library with 8050 books. This enables the students to improve their learning outcome. The journals and magazines provide them research atmosphere to present papers and attend meetings. Four seminar halls in the college and two sufficient play grounds for all the games are the result of the intended learning outcome of the students.

### **2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?**

1. Placement Committee cell, to look after Job opportunities.
2. We call different Entrepreneur for guiding the students
3. Research Aptitude is done by Paper presentation in Journal published by college like SPM student Journal.
4. For social awareness we have Jagar Jaaniva Committee which make student aware of social responsibilities.
5. For economic relevance students get Student Aid Fund through which they get books from library during exam.

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**2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?**

As many of the students belong to rural areas they find it difficult to communicate in English. Due to which the department of Computer Studies and Research conducting one month special classes for such students since last four years at the beginning of the academic session. Such courses prepared students of rural area to compete with the urban area students.

After Result analysis, the special classes are arranged for students for overcoming barrier of learning.

**2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?**

The institution has got an Academic organizational structure having the Principal as the supreme authority to run the college. The Principal is helped by the team of learned Professors and Heads of the Department along with faculty members to ensure the achievement of learning outcomes.

1. Academic calendar is notified in advance.
2. Completing curriculum in stipulated time.
3. Providing relevant study materials.
4. Conducting remedial classes.
5. Encouraging interaction among students.
6. Supplied books through student Aid funds and Book bank.
7. Felicitation of University Rank holder and Achievers in various activities.
8. Model Exam for practical and classes are arranged.
9. Adopting learning friendly methods in the class room teaching.

**2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

**Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.**

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Yes, Staff assessment is done through feedback forms filled by the students at the end of the session.

The institution and individual teachers judge the students performance with the help of their assessments and evaluation. The teachers maintained full record of the students' right from the entry till the exit. The detailed record has been maintained in the department of the students; his/her internal and external marks for 6 semesters along with the others details of the students. This record is helpful to have the full knowledge of the student to take positive action in future.





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## **CRITERION III : RESEARCH, CONSULTANCY AND EXTENSION**

### **3.1 Promotion of Research**

Sardar Patel Mahavidyalaya, Chandrapur is affiliated to Gondwana University, Gadchiroli. College has Facilities like rich archive library and well equipped laboratories and centre for Higher Learning and Research in most of the subject. College has always promoted research among post graduate students.

#### **3.1.1 Does the institution have recognized research centers of the affiliating University or any other agency/organization?**

Yes, the college has recognized centers of Higher Learning and Research in science subjects Microbiology, Chemistry, Environmental Science, Zoology, computer Science since 2013. College also has research centre in Arts and commerce.

#### **3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.**

Yes, the college has a research committee to monitor and address the issues of research. The committee comprises of chairman, convener, co – Convener and five members.

##### **Recommendations:**

- To honor incentives for publication of their research work in peer reviewed Journals having high impact factor.
- Promotion to carry out minor/major research projects.
- To grant duty leave for field-work, visit to research institutes, attending training programs / seminar / workshop / conference.
- To grant study leave for collaborative research.
- To implement a faculty development program.
- To enrich library and internet facilities.

- To motivate teachers to pursue research for Ph. D and to guide students for Ph. D.
- To motivate teachers to publish their research work in the journals of national and international repute.
- To encourage the faculty members for consultancy services.

### Impact of Recommendations

S. No.	Research committee recommendations	Impact
1	Major research projects	▪ 01 Major research project sanctioned during 2014-15 (Microbiology) ongoing.
2	Minor research projects	11 UGC sanctioned Minor projects completed, 03 Minor projects ongoing, 10 Minor projects submitted.
3	Sanction FIP and study leave	02 faculty members completed their Ph.D by availing study leave under FIP
4	Award of Ph. D.	13 faculties are honoured with Ph. D. Degree
5	Award of Ph. D. under faculty as supervisor	<ul style="list-style-type: none"> <li>▪ 11 students awarded Ph. D.</li> <li>▪ 64 students pursuing Ph. D.</li> </ul>
6	Library	Library is enriched with <b>54588 Text books, 21141 reference books, 41 Journals, 57 Periodicals</b> , INFLIBNET.
7	Number of supervisors	19
8	Conferences / Seminar/Workshop organized	01 International conference, 06 National conferences, 03 National seminar, 02 National Workshops (Seven Days), State Level 01
9	Publication of research work	<b>371</b> research papers published by faculty members in peer review journals and national/international conferences during last five years

### 3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

#### Autonomy to the principal investigator:

- The principal investigator has at his disposal the freedom of selecting co-investigator, decide the problem of research, time line for the completion of problem, methodology of handling the problem and final submission of the report.
- The college provides all the facilities to the principal investigator.

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**Timely availability or release of resources :**

- The Principal takes due care that the principal investigator is given necessary facilities.

**Adequate infrastructure and human resources:**

- Every department has adequate infrastructure and advanced instrumentation facilities to prosecute designated work. Library is enriched with advanced collection of reference books.
- One generator is installed for uninterrupted power supply.
- The office/technical staff is made available to the faculty members for assistance.

**Time-off, reduced teaching load, special leave, etc., to teachers:**

A study leave , duty leave is sanctioned to carry out the field work, research work and for attending seminars/workshops/conferences.

**Support in terms of technology and information needs:**

An ICT facility is available along with reprography, printing, scanning, INFLIBNET and video conferencing.

**Facilitate timely auditing and submission of utilization certificate to the funding authorities:**

The services of chartered accountants and technical support are provided to facilitate timely auditing and submission of utilization certificate to the funding authorities.

**Any other:**

During last four years **13** faculty members have been awarded Ph. D. while **21** faculty members are pursuing Ph. D.

**3.1.4 What are the efforts made by the institution in developing a scientific temper, research culture and aptitude among students?**

- The college promotes research culture and scientific temper through organizing workshop on research methodology, quiz, seminars, poster competition, guest lectures, visits to research institutes, industries, educational tours etc.
- A research based project is assigned to P G students as a part of curriculum.

- Five laboratories in science are recognized as centres for Higher Learning and Research to promote the research culture in the college.
- Incentives are given for research publications.
- All facilities are available in the laboratories and library for the researchers.
- The students are also encouraged to participate in seminars/conferences and in Avishkar (research festival organized by university)
- Library subscribes research journals and is equipped with Internet facility, e-Journals, e-books, INFLIBNET.

**3.1. 5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)**

**Guiding Research Student**

S. No.	Name of Supervisor	Department	Guiding research student	
			Ph. D. Awarded	Ph. D. ongoing
1	Dr. J.A.Sheikh	Geography	02	06
2	Dr. R.P.Ingole	Commerce	03	08
3	Dr. P.R.Shende	History	-	08
4	Dr. V.D.Bansod	Marathi	-	03
5	Dr. Padmarekha Dhankar	Marathi	-	01
7	Dr. S.K.Shukla	Hindi	-	05
8	Dr. A.V.Dhote	English	-	03
9	Dr. S.G.Kannake	English	-	-
10	Dr. Rajlakshmi Kulkarni	Zoology	-	01
11	Dr. V.S.Wadhai	Microbiology	-	05
12	Dr.V.U.Thool	Microbiology	-	-
13	Dr. N. E. Kathale	Chemistry	-	01
14	Dr. Raksha Dhankar	Chemistry	-	03
16	Dr. K.B.Moharir	Commerce	08	16
18	Dr. R. K.Sawlikar	Commerce	-	02
19	Dr. Sharayu Potnurwar	Economics	-	-
	<b>Total</b>		<b>13</b>	<b>62</b>

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**Major Research Projects funded by UGC**  
**(Faculty List Leading Research Projects)**

Principal Investigator	Department	Amount Sanctioned	Tenure
Dr. V.S.Wadhai	Microbiology	15,97000= 00	3 yrs From session (2015-16)

**Minor Research Projects funded by UGC**

Principal Investigator	Department	Amount Sanctioned	Tenure
Prof. S.V. Madhamshettiwar	Chemistry	39500	Aug.2009 to Aug. 2013
Dr. J. A. Sheikh	Geography	140000	Oct. 2010 to Sept. 2012
Dr. Prakash R. Shende	History	80000	Oct. 2010 to Sept. 2013
Dr. V. S. Wadhai	Microbiology	120000	March 2010 to feb. 2012
Prof. Miss. U. P. Manik	Physics	130000	April 11 to Mar 13
Dr. A. V. Dhote	English	50000	Dec. 2010 to Nov. 2012
Dr. Mrs. P. V. Meshram	Commerce	70000	Nov. 2010 to Oct. 2012
Dr. S. A. Pawar	English	40000	Oct.2010 to Sept.2012
Dr. Mrs. Sharyu M. Potnurwar	Economics	35000	7 Mar. 2011 to 20 Apr. 2013
Prof. Rahul Krishna Kamble	Environmental Science	150000	January 2012 to Dec. 2013
Dr. Mrs. Raksha p. Dhankar	Chemistry	65000	April 2013 to march 2015
Prof. Miss. K. S. Raipurkar	Environmental Science	170000	May 2014
Prof. Mrs. V. A. Giradkar/Khanke	Chemistry	210000	May 2014 to Apr. 2016
Prof.Amol Kutemate	English	95000	Feb. 2015 to Jan. 2017

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### **Faculty members with Ph.D. awarded/Submitted**

S.No.	Name of faculty	Subject	Awarded/ Submitted	Year
1	Dr. V.U.Thool	Microbiology	Awarded	2014
2	Dr.R.P.Dhankar	Chemistry	Awarded	2013
3	Dr.S.P.Bansod	Hindi	Awarded	2013
4	Dr.S.M.Potnurwar	Economics	Awarded	2013
5	Dr.S.B.Kishor	Computer Science	Awarded	2012
6	Dr.S.K.Shukla	Hindi	Awarded	2012
7	Dr.S.G.Kannake	English	Awarded	2013
8	Dr.R.K.Sawlikar	Commerce	Awarded	2012
9	Dr.S.R.Weginwar	Commerce	Awarded	2013
10	Dr.S.S.Buttemwar	Library Science	Awarded	2014
11	Dr. N.R.Chimurkar	Political Science	Awarded	2012
12	Dr.R.B.Sisaudiya	Mathematics	Awarded	2012
13	Dr.S.B.Urade	English	Awarded	2014
14	S.V.Madhamshettiwar	Chemistry	Submitted	2014
15	Miss U.P.Manik	Physics	Submitted	2015
16	P.R.Borkar	Microbiology	Submitted	2015
17	Miss. V.C. Kongre	Physics	Submitted	2015
18	Miss. V.N.Lakhe	Geography	Submitted	2014
19	Miss. U.M. Khandale	Home Economics	Submitted	2014
20	Mr. P.S. Mahore	History	Submitted	2014
21	Prof. S. P.Ramteke	Physics	Submitted	2015

**3.1.6 Give details of workshops/ training programmes / sensitization programmes conducted / organized by the institution with a focus on capacity building in terms of research and imbibing research culture among the staff and students.**

### International Conferences

S. No	Title	Organised by	Collaboration	Duration
1	International Conference on science & technology for society ICSTS-2015	Vishwashanti Multipurpose Society, Nagpur and Sardar Patel Mahavidyalaya, Chandrapur	Regent International College, Bangkok, Thailand	21-24 May 2014

### Conference/Workshop/Seminar/Training programme/Sensitization

S. N	Conference	Department	Funding Agency	Amount Sanctioned	Duration
1	National Conference on Environmental, Industrial And Applied Microbiology , Deptt. of Microbiology, 2010	Microbiology	UGC	1,00,000/-	One Day (2010)
2	Inter disciplinary National Conference on “Cultural Ethos In Indian Literature”	Jointly organized by HINDI, ENGLISH and MARATHI department	UGC	1,50,000/-	06th and 7th Sept 2013
3	National Seminar on “Innovative Practices In Teaching English Language And Literature”	English	UGC	1,33,000/-	15th Feb. 2014
4	UGC-sponsored National Conference “Cleaner Technologies for Greening of Industries: Step to Sustainability”	Environment Science	UGC	75,000/-	31st March 2012
5	National Seminar on “Suchana pradyogiki ke paripreksha me hindi bhasha”	Hindi	UGC	1,00,000/-	29th Jan. 2011
6	National Seminar on “Dr Hajari Prasad Dwivedi ke Sahitya ka Punarmulyankan”	Hindi	UGC	1,00,000/-	21&22 Feb. 2014
7	National level Conference : Hkkjrh; vkfnoklhP;k cksyhHkk'kk o R;kaps lkfgR;	Marathi	UGC	1,12,500/-	30 March 2012

### **State Level Workshop**

S. No.	Activity	Funding Agency	Amount Sanctioned	Duration	Number of students
1	UGC Sponsered seven day workshop on 'Sress, Time Management and Quality Enhancement in Higher Education"	UGC	1,00,000/-	Seven Days (29 <sup>th</sup> Janu- 5 <sup>th</sup> July, 2013	49
2	UGC Sponsered seven days national workshop on "enhancing moral education through social science studies" 2014	UGC	1,25,000/-	Seven Days, 2014	40

**3.1.7 Provide details of the prioritised research areas and the expertise available with the institution. Faculty members are engaged in research programmes of their respective subjects. Prioritised research areas and the expertise available with the institution:**

S. No.	Name of expertise	Department	Priorities Research area
1	Dr. J. A. Sheikh	Geography	Climate change region specific
2	S. V. Madhamshettiwar	Chemistry	Water quality assessment
3	Dr. P. R. Shende	History	Pre Independence
4	Dr. V. S. Wadhai	Microbiology	Environmental and Medical Microbiology, Biotechnology
5	Miss. U. P. Manik	Physics	Ultrasonic and Luminescence
6	Dr. A. V. Dhote	English	Language and teaching
7	Dr. Mrs. S. M. Potnurwar	Home Economics	Tribal people
8	R. K. Kamble	Envnvironmental Science	Ground water and Human Health
9	Dr. Mrs. R. P. Dhankar	Chemistry	Catalysis and Organic Synthesis



10	Mrs. V. A. Giradkar	Chemistry	Ultrasonic Investigation
11	Amol Kutemate	English	English Language Teaching

**3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

- College invites eminent scholars and scientists for interactions with faculty members and students from time to time. Their interactions prove to be quite fruitful in terms of research output.
- Following eminent scientist/resource person visited our college.

S.N.	Name	Work place/ Designation	Year of visit
1	Dr. A.B.Dongre	Emiratus Professor CICR Nagpur	2014
2	Dr. Balsubramani	Scientist, CICR Nagpur	2010
3	Dr. C.B.Powar	Retd. Principal, Sindhu Mahavidyalaya, Chandrapur	2011
4	Abhijeet Gade	Himedia Laboratories Mumbai	2014
5	Dr. Rajan Jaiswal	Ex Chairmar Marathi (BOS) RTM Nagpur University, Nagpur	2012
6	Dr. R. Y. Mahure	Director Datta Meghe College of Management, Nagpur	2013
7	Dr. Mangala Hirwade	Liberian RTM Nagpur University, Nagpur	2014
8	Shri. Rajive Rahate	Reserve Bank of India, Nagpur Branch	2013
9	Dr. Hariom Punyani	Hislop College, Nagpur	2012
10	Dr. Gautam Kamble	Dr. Ambedkar College, Nagpur	2015
11	Dr. Shobna Joshi	Dean Faculty of Education Dr. Babasaheb Ambedkar University, Auragabad	2014
12	Shri Rokde	Stock Exchange Trainer, Nagpur	2015
13	Dr. Prakash Deshmukh	Regional Director YCMOU Mumbai	2015
14	Dr. R. Y. Mahore	Head, Department of Economics, RTMNU, Nagpur	17th Aug 2014
15	Dr. Mrunalini Fadanvis	Principal of Mahila Mahavidhyalaya Nandanwan, Nagpur	17th Aug 2014

16	Dr. R.L.Bidwai	Ex-Reader ,H.O.D.in Economics,Gopikabai Sitaram Gawande, Mahavidhyalaya,Umarkhed Dist- Yavatmal	6th Feb2014
17	Shri. Wamanrao Chatap	Ex-MLA in Maharashtra, (on GATT)	1st March2014
18	Shri.Shankar Mandeliya	Seniore Sub Presidentof Manikgarh CEMENT(on GATT)	1st March2014
19	Shri. Madhusudan Rungatha	President of MIDC association (on GATT)	1st March2014
20	Dr Yoram Krozer	University of Twenth, The Netherlands	2012
21	Dr N. S. Kokode	BCUD Director,Gondwana Uni. Gadchiroli	2013
22	Dr Anurag Garg,	IIT,Mumbai	2012
23	Dr B. L. Chavan,	BAMU,Aurangabad	2012
24	DR P U Mehsram,	Chairman,BOS	2012
25	Prof. Parag Dhankar	Head, Dept. Of Electronics	2012
26	Dr Swapnil Kamble	Scientist, NEERI, Nagpur	2013
27	Dr Nalini Kurve	Secretary, Indian Institute of Disarmament	2014
28	Dr Sayankar	PWD department, Nagpur	2015
29	Dr Balkrishna Kurve	President, Indian Institute for Environmental	2014
30	Kalpana Deshmukh	HOD (Geo) Dhanwate National college	11/02/2010
31	Dr. A.S. Bhole	Dept of Geography M.J. Mahavidyalaya Jalgaon.	01/03/2010
32	Dr. V.S. Sinkar	HOD Geo.,Vidarbha Institute Amravati	01/03/2010
33	Dr. Subhash Nikam	M.S.G. College Malegaon camp Dist. Nashik.	31/10/2010
34	Dr. H.B. Rathod	HOD Geo.,Hawgi Swami College Udgir, Dist. Latur.	31/10/2010
35	Dr. Avinash Kadam	HOD Geo Arts, science and comm. College Rahata Dist. Ahmednagar	14/01/2011
36	Praveen Mote	Nagpur	29/09/2011
37	Shubhangi Khalatkar	HOD Geo. Dept. of LAD College, Nagpur.	03/10/2013
38	Dr. Sujata W. Damake	V.N. Govt. IASS, Nagpur.	13/01/2013
39	Dr. Nalini Karve	Nagpur	01/08/2014
40	Dr. Y.Y Dhudhapachare	HOD, Geography Dept., Janata College Chandrapur	14/01/2015
41	Prof. R.R Sadalwar	HOD, Geography Dept., Art, Commerce and Science College,	14/01/2015

		Chandrapur.	
42	Dr. Mahip Singh ,	Hindi Lauret, Retired from Mumbai University	2012
43	Dr.S.P.Mishra ,	HOD, Hindi, RTM Nagpur University	08 Oct. 2014
44	Dr. Vedprakash Mishra	Datta Meghe Deemed University	08 Oct. 2013
45	Dr Sagar Khadiwala.	Journalist, Navbharat, Nagpur	08 Oct. 2015
46	Dr. S. J. Dhoble	Professor, P.G.T.D. NU, Nagpur	Oct. 2012
47	Dr. S. Sahare, D.Sc.,	Professor, National Physical Laboratory, New Delhi	12 Jan. 2013
48	Dr. O. P. Chimankar,	Professor, P.G.T.D. Nagpur University, Nagpur.	30 March 2014
49	Kishor Mahabal	Head, Dept. Of Political Science, Nagpur	2012
50	Moreswar Tembhumne	Vidhansabha Vice-president	2011
51	Dr Rajendra Singh	Magasasay Award Winner	28 March 2009
52	Dr. A. K. Pai,	Goa University	04 March 2011
53	Dr. S. B. Zade,	Professor, RTM Nagpur University, Nagpur	07 April 2014
54	Dr. Swanand Pund,	Sant Gadage Amaravati University	11 Aug. 2014
55	Dr. M.S. Kodarkar,	Secretary, IAAB, Hyderabad	28 March 2009
56	Dr. R. V. Tijare	Dept. Of Zoology, Institute of Science, Nagpur	06 April 2014
57	Dr. Sampada Naseri	Dept. Of Home Economics, Mahila Mahavidyalaya, Nagpur	18 Aug. 2014
58	Sau. Jayashri Labhasetwar	Nagpur	Oct. 2011

**3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture of the campus?**

Most of the faculty members avail duty leave/ study leave to participate in conference/ seminar /workshop /field work / training programme etc. Two faculty member availed two years' leave for Ph.D under FIP scheme of UGC.

**3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of the research of the institution and elsewhere to students and the community (lab to land)**

- Novel culture of research from Laboratory to Land is spreading fast in the academic circle.
- Initiatives taken up by the institution in creating awareness/advocating/ transfer of relative findings of the research to the community are: environmental awareness programme etc.
- The college conducts workshops/ training programme to provide a platform for interaction of experts, research scholars with regional farmers and students.
- The college publishes annual Journal namely *SPM-Journal of Academic Reserach : Multidisciplinary Research Journal*. The teachers are motivated to publish their work.

### **3.2 Resource Mobilization for Research**

#### **3.2.1 What percentage of the total budget is earmarked for research? Give details of the major heads of expenditure, financial allocation and actual utilization.**

- About 2 % of the total annual budget is utilized on research activities. The source of fund is the grants received from research project funding agencies such as UGC etc. The expenditure over and above the sanctioned grant is borne by the college from its own resources.
- The college provides a token amount to the faculty member to present the paper in conferences outside India.
- Incentives are given to the faculty members who publish their work in reputed journals.

#### **Details of the major heads of expenditure and amount utilized:**

S. No.	Major Heads	Amount utilized				
		2010-11	2011-12	2012-13	2013-14	2014-15
1	Chemicals, Glassware and Consumable	711788.00	677808.70	1420646.00	1552738.89	1130357.00
2	Equipments	986418.00	938638.00	340273.00	1692666.00	957982.00
	<b>Total</b>	<b>1698206.00</b>	<b>1216446.70</b>	<b>1760919.00</b>	<b>3245404.89</b>	<b>2088339.00</b>

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**3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

Yes,

The college made a provision of **2 Lacs** as a seed money to promote research activities in the college. The college provides advances from the seed money to fulfill the requirements of sanctioned research projects. The same is refunded as and when the sanctioned amount is received.

Till date college spent the amount to the tune of **4.25 Lacs** towards organizing guest lectures/seminars/workshops/conferences etc.

**3.2.3 What is the financial provision made available to support student research projects by students?**

- There is a three-tier (i.e. UG, PG and Ph. D.) provision of financial assistance to needy student who carry out research projects as a part of their curriculum.
- Students at UG, PG level obtain the financial assistance from the resource of the college.
- The infrastructure and facilities (viz. chemicals, glasswares, stationery) of the college are made available to the researchers to undertake their research work.
- A financial support is given to the students to participate in research oriented activities and events ( e.g. Avishkar Research Festival)

**3.2.4 How do the various departments/units/staff of the institute interact in undertaking interdisciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

- There is mutual coordination among all the departments in the college.
- The faculty members exchange their expertise to promote research activities.

- 
- There are interdisciplinary research publications of some departments which are coupled in the following manner:
    - Chemistry, Microbiology and Biotechnology
    - Zoology, Environmental Science.
  - Some faculty members carry out interdisciplinary research in collaboration with faculty members of other research institutes.
  - The Department of Zoology, Microbiology, Biotechnology, Environmental Science and Chemistry shared mutual facilities and expertise which resulted into maximum research output.

**3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

- Five departments in Science stream in the college are recognized as Centres for Higher Learning and Research.
- 6 Department in Arts and Commerce department are recognized as Centres for Higher Learning and Research.
- Advanced instruments in research laboratory of Chemistry, Computer Science, Microbiology, Zoology, Environmental Science are available for the researchers throughout the year.
- All the equipments are maintained under Annual Maintenance Contract.
- A rich collection of e-journals, e-books (INFLIB-NET), reference books, periodicals, journals and study material in the library, Internet facility with Wi-Fi.
- A spacious study room in library for the research students.
- Open access to library for staff and students.

**3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing a research facility? If 'yes' give details.**

Yes.

- Major and Minor Research Projects funded by UGC contributed Rs. **15,97,000/-** and Rs. **14,19,000** /- respectively for the enhancement of research facilities.

**3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.**

IQAC & Research cell encourage the faculty members and provide the essential information and guidance to undertake major/ minor research projects and help them to submit the proposal to funding agencies for financial assistance.

The details of various projects undertaken and grant received during the last five years:

**UGC funded Major Research Project-**

Principal Investigator	Department	Amount Sanctioned	Amount Received	Tenure
Dr. V.S.Wadhai	Microbiology	15,97000= 00	10,87,000=00	3 yrs From session (2015-16)

**UGC funded Minor Research Project-**

Name of the Project	Duration Year From to	Title of the	Name of the fu	Total Grant	
				Sanctio ned	Recei ved
Minor Project	19/01/2002 to 18/1/2004	Impact of coal mines on microbial staffls of adjoining field crops with Bio-Reclamation Measure"	Dr. V. S. Wadhai	32000	22000
Minor Project	15/10/2009 to 14/10/2011	Water Quality assessment of Organised water supply in Chandrapur city & Ballarpur Tahsil in Maharashtra State	Prof.S.V. Madhamshettiwar	39500	39500
Minor Project	25 <sup>th</sup> Nov. 2010 to 30 <sup>th</sup> July 2012	"Environment and Literacy Changes in Chandrapur District, Maharashtra, India" in subject Geography	Dr. J. A. Sheikh	14000 0	11000 0
Minor Project	16/10/2010 to 15/10/2012	"The Cultural History of Chandrapur During the period of Gond Kings. (From 1247-1751)"	Dr. Prakash R. Shende	80000	80000

Minor Project	16/10/2010 to 14/10/2012	“Study of Phytochemical Analysis and Antimicrobial Activities of Some Important Medicinal Plants used in Folklore Remedies in Chandrapur and Gadchiroli District of Maharashtra”	Dr. V. S. Wadhai	12000 0	12000 0
Minor Project	16/10/2010 to 14/10/2012	“Ultrasonic and thermo acoustical study of water soluble drugs”	Prof. Miss. U. P. Manik	13000 0	13000 0
Minor Project	19-10-2010 to 26-11-12	“Problem In Developing Communicative Competence In English For Rural Students Of Chandrapur Districts”	Dr. A. V. Dhote	50000	50000
Minor Project	26th Nov. 2010 to 27th Oct. 2012	An Analytical Study of employment related problem faced by the marathi medium s student of Commerce faculty	Dr. Mrs. P. V. Meshram	70000	70000
Minor Project	26/10/2010 to 26/10/2012	Marginality and Social Exclusion in the Work of Thakazi Shivashankar Pillai, U. R. Anantha Murthy and Aruandhati Roy	Dr. S. A. Pawar	40000	40000
Minor Project	20 <sup>th</sup> April 2011 to 20 <sup>th</sup> April 2013	“Socio Economics Study of ‘PARADHI’ (Tribe) Community, at Hirapur, Ta. Rajura, Dist-Chandrapur (M.S.)”	Dr. Mrs. Sharyu M. Potnurwar	35000	35000
Minor Project	From 14 <sup>th</sup> Feb. 2012 to 13 <sup>th</sup> Feb. 2014	“Iron Status of Women in association with the iron concentration of potable water in the Chandrapur district of Maharashtra”	Rahul Krishna Kamble	15000 0	10250 0
Minor Project	23rs April 2012 to 24th April 2014	Green approach towards selective ozidation of isozazoles under phase transfer catalysis	Dr. Mrs. Raksha p. Dhankar	65000	47000
Minor Project	01/04/2014 to 30th April 2015	Compartive Study of Lakes for Evaluating Oligotrophic, Mesotrophic and Eutrophic Conditions in Chandrapur District of Maharashtra	Prof. Miss. K. S. Raipurkar	17000 0	14000 0



Minor Project	30/05/2014 to 30/04/2016	Ultrasonic and Volumetric Studies of Inorganic Salts in Aqueous Medium at Different Temperatures	Prof. Mrs. V. A. Giradkar/Khanke	210000	200000
Minor Project	20/02/2015 to 19/02/2017	Comparative Study of English Pedagogies employed in Rural Primary Schools and urban private Schools of Chandrapur district, Maharashtra	Prof. Amol Kutemate	120000	95000

**Total Major projects- 01**

**Total Minor projects- 15**

### **3.3 Research Facilities**

#### **3.3.1 What are the research facilities available to the students and research scholars within the campus?**

Following facilities are available to the students and research scholars within the campus.

##### **a) Infrastructure:**

- 17 faculty members are recognized supervisors to guide students in their research works.
- The basic research facilities are available in most of the departments.
- 05 departments in Science are recognised as centres for Higher Learning and Research. viz Chemistry, Microbiology, Computer Science, Zoology and Environmental Science
- 6 departments in Arts and Commerce are recognised as centres for Higher Learning and Research. viz English, Marathi, Hindi, Geography, Economics, History and Commerce
- Internet with Wi-Fi facility is available in the campus.
- The facility of video-conferencing is available in the college.
- The college publishes Research Journal SPM-Jar: *Multidisciplinary Research Journal* and provides a platform to researcher for publishing their research works.

- 
- The central library is well-automated by Information Library Network (INFLIBNET) and it is enriched with research journals / periodicals/ magazines/ e-journals/ e-books.
  - Cubicles in the library are meant for the researchers.
  - Each departmental library contains relevant research literature.

**3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers, especially in the new and emerging areas of research?**

- IQAC, Heads of the departments and Research committee prepare strategies for planning, upgrading and creating infrastructural facilities.
- 05 departments (Chemistry, Microbiology, Zoology, Environmental Science and Computer Science) are recognized as centres for Higher Learning and Research.
- Eminent resource persons/ expertise from other institutes/ universities like NEERI, CICR are invited to enlighten the researchers about the new trends in their respective disciplines.
- The college has recognized research guides in all the departments.
- Library is enriched with Information Library Network (INFLIBNET) and OPAC software, e-journals, periodicals etc.

**Creation of infra structural facilities:**

- Library is shifted to newly constructed spacious building where the facilities of reading room, Information Library Network (INFLIBNET) and OPAC software, e-journals, periodicals etc. are made available.
- The grants received from various funding agencies helped to update the laboratories with sophisticated instruments and its related requirements.

**3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/ facilities created during the last four years:**

Not Applicable

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### **3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?**

- The college always endeavour and to facilitate the students and research scholars in their research pursuits. For this purpose, college has signed MoU/ agreements with other institutions viz. Kandy University, Sri Lanka
- The research facilities available in the college are given to the students and research scholars outside the campus.

### **3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?**

Facilities available in library for the researchers are:

- Information Library Network (INFLIB –NET)
- Access to e-books and e-journals
- Reference books, Periodicals, journals, magazines etc.
- Study room and separate cubicles for researchers
- Reprographic facilities: a) Photocopier b) Computer c) Printer d) Scanner
- Broadband Internet/Wi-Fi facility

### **3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college? e.g. Laboratories, library, instruments, computers, new technology etc.**

- The college has initiated collaborative research work with scientific organization such as NEERI, etc.
- The departments of Microbiology, Chemistry, Environmental Science, Computer Science, Zoology are recognized as centres for Higher Learning and Research. These departments are enriched with sophisticated instruments, ICT facilities etc.
- The facilities of Wi-Fi and video conferencing have augmented the research facility further.

## **3.4 Research Publications and Awards**

### **3.4.1 Highlight the major research achievements of the staff and students in terms of**

- 
- \* **Patents obtained and filed (process and product):** NIL
  - \* **Original research contributing to product improvement:** NIL
  - \* **Research studies or surveys benefiting the community or improving the services:**  
Department of Environmental science conducts environmental awareness programme
  - \* **Research inputs contributing to new initiatives and social development** : Nil.

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

Yes,

The college publish annual Journal namely **SPM-JAR : *Multidisciplinary Research Journal***” ISSN -2277-3908 (Print).

**Composition of the editorial board**

The editorial board consists of Managing Editor, chief editors, one joint editors and six associate editors.

**Publication policies**

The journal is annual.

The journal is multidisciplinary.

The articles in the journal shall be published only after peer reviewed.

**3.4.3 Give details of publications by the faculty and students:**

- Publication Department wise in peer reviewed journals(national /international):

SN	Department	National	International
1	Chemistry	14	11
2	Microbiology	37	13
3	Zoology	03	03
4	Physics	35	Nil
5	Mathematics	08	Nil
6	Environmental Science	40	Nil

7	Computer Science	29	Nil
8	Biotechnology	Nil	Nil
9	Marathi	18	05
10	Hindi	34	05
11	English	24	05
12	Political Science	08	02
13	History	01	Nil
14	Geography	15	02
15	Home Economics	09	Nil
16	Sociology	04	Nil
17	Library	10	Nil
18	Mass Communication	Nil	Nil
19	Commerce	28	02
20	Economics	06	Nil
21	Fashion Designing	Nil	Nil
<b>Total (371)</b>		<b>323</b>	<b>48</b>

*Please refer Annexure-IX*

- \* **Number of papers published by faculty and students in peer reviewed journals (national / international):**
- \* Publication per faculty in conferences proceeding (national /international):
- \* **( Details of papers published by faculty in peer reviewed journals (national / international) and Publication per faculty in conferences proceeding (national /international) are given in departmental profile and format.**
- \* **Chapters in Books/Books Edited/ Books with ISBN/ISSN numbers with Details of publishers**

Books are published by 22 faculty members of the college The details of books with ISBN/ISSN number and publishers

SN	Name	No. of Books
1	Dr. J. A. Sheikh	01
2	Dr. R. P. Ingole	17
3	K. B. Moharir	05
4	S. B. Kishor	43
5	S. V. Madhamshettiwar	03
6	Dr. V. S. Wadhai	03

7	V. U. Thool	08
8	N. E. Kathale	11
9	R. K. Sawalikar	07
10	Sapna Weginwar	04
11	S. R. Chikte	04
12	V. A. Giradkar/Khanke	05
13	P. B. Dhumne	01
14	A. V. Dhote	05
15	K. S. Raipurkar	01
16	R. K. Kamble	02
17	S. P. Bansod	03
18	S. K. Shukla	03
19	V. D. Bansod	06
20	P. P. Dhankar	05
21	R. B. Sisodiyya	05
22	P. S. Shambharkar	01
<b>Total</b>		<b>133</b>

*Please refer Annexure-VIII*

### 3.4.4 Provide details (if any) of

Research Awards/recognitions received by faculty members-

SN	Faculty Name	Awards/Recognition	Year
1	Dr. J.A.Sheikh	“Best Principal Award” from Gondwana University, Gadchiroli	5-Sep-2013.
2	Dr.V.S.Wadhai	Award for Outstanding contribution in Microbiology ,an International award in Conference of Bangkok, Thailand	21-May-2014.
3	Prof V.N.Lakhe	Award for Distinguished Fellow (FVMS) an International award in Conference of Bangkok, Thailand	25-May-2014.
4	Dr.V.D.Bansod	Award for Environment an International award by International Human Rights Justice Federation, Satara	May 2012.
5	Dr.R.P.Dhankar	Award of Best paper presentation by Royal Society of Chemistry, London at International Conference	9-Nov-2010.
6	Prof U.M.Khandale	State level Maharashtra Gaurav Award	2015
7	Dr. S.B. Kishor	National Record as per Indian Book of Record for writing Maximum Books in Computer Science	8 July 2015.
8	Dr. S.B. Kishor	“Best Writer Award-2013” of RTM Nagpur University, Nagpur	Sep 05 2013

9	Dr. S.B. Kishor	Vidharbharatna Purashkar by Akhil Bhartiya Kala and Sanskriti Academy, Wardha	6 Jan 2013
10	Dr. S.B. Kishor	“Ideal Teacher Award 2012” of RTM Nagpur University ,Nagpur	4 Aug 2012.
11	Dr. S.B. Kishor	“Krantiratna” Award by Netaji Subhash Chandra Bose Samati ,Jagnath Puri, Orissa	18 Feb 2012.

### **3.5 Consultancy**

#### **3.5.1 Give details of the systems and strategies for establishing institute-industry interface?**

Principal, IQAC and Research Committee develop a system for establishing institute-industry interface:

- Field visits, industrial tours and educational tours are arranged to establish relations with industries which helps the student the usual working of the industries.
- College invites industry personnel to interact with students and teachers.

#### **3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?**

The college has a stated policy to promote consultancy services. Faculties share their expertise through personal contact, alumni, college web site etc.

#### **3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

- The college encourages the faculty members for taking up the consultancy services using available facilities in the college.
- The college gives monetary support to faculty members during consultancy services, if required.
- The college motivates the faculty members for consultancy as a social work.

#### **3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.**

- Department of Computer Science organized a computer literacy programme for teaching staff and non teaching staff.

- 
- Department of Chemistry provided consultancy in *Water and Waste Water Analysis*. It also provides consultancy in soil testing, groundwater investigations, including quality assessment of groundwater.
  - Department of Microbiology conducts *blood group identification camp and Haemoglobin determination camp*.
  - *Department of Zoology conducts testing of Sickle Cell Anemia*.
  - Faculty members of department of environmental science are acknowledged for the study of pollution impact assessment in Chandrapur study and conducts environment awareness camp

**3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

The college has a stated policy for taking up consultancy services and income from the consultancy is shared between staff and college in the ratio 60:40. The revenue generated from consultancy is utilized to strengthen the facilities of the Department involved in the consultancy work.

**3.6 Extension Activities and Institutional Social Responsibility (ISR)**

**3.6.1 How does the institution promote institution-neighbourhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

The College encourages the neighbourhood community network through a number of activities.

- To inculcate the importance of National integrity and patriotism, the college makes it mandatory for the students to remain present for national festivals.
- The college organizes guest lectures/talks of eminent persons on the occasion of birth and death anniversaries of social reformers.
- The qualities of team work, social responsibility, national integrity are nurtured in students by way of their participation in NSS, NCC camp.



- 
- Students generated relief fund for the victims of natural calamities took placed in Kashmir.
  - A road safety awareness programme was organized to make the students aware of traffic rules to avoid accidents.
  - NSS unit of the college adopted village Visapur where a camp of **108** students was organised for a week in which students actively participated in eye checking camp, cleanliness drive, water conservation, plastic hazards, tree plantation etc. with the help of villagers.
  - Health awareness programme was organized by health committee. The chief guest Dr. Anant Hajare encouraged the staff and students for blood donation
  - Medical professional from Chandrapur city guided staff members and students regarding heart problems, blood pressure and diabetes.
  - A visit to Old Age Home and orphanage was organized to inculcate the importance of charity i.e. joy of giving.
  - The sport activities are carried out in the college with the purpose of cultivating the idea of universal brotherhood and achieving proficiency in the sports.

**3.6.2 What is the Institutional mechanism to ‘track students’ involvement in various social movements / activities which promote citizenship roles?**

The Principal, IQAC, NSS, NCC unit and various committees promote the students’ involvement in various socio-centric activities through:

- Disaster Management Training Programme.
- Seminars / lectures / conference / workshop on important issues e.g. AIDS awareness, malnutrition, women empowerment, global Warming etc.
- Best volunteer award for active services in NSS camp.
- Rally for cleanliness awareness (*Swachhta Abiyan*), relief fund for distressed persons (*Kashmir flood relief fund*) etc.

**3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?**

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The college gives due consideration to the suggestions given by the stake holders. Regular meetings of heads of all the departments, faculty members, members of LMC, IQAC, grievance cell, ICC, teacher-mentors, parents, Alumni etc. help the college administration to take decisive and appropriate steps for the overall amelioration of performance and quality of the institution.

**3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.**

The college prepares an event calendar to plan and monitor various extension and outreach programmes. This calendar is distributed among students and staff members in the beginning of the session.

The major extension and outreach programme conducted by the college:

- **Felicitation programmes:** felicitation of meritorious students and farewell programme on superannuation of staff. The college felicitates the staff by giving them Granth Guru and Granth Mitra award etc. in recognition of their contributions to the college.
- **Birth and death anniversaries of scientists/social reformers:**  
College organizes various programme on the occasion of birth and death anniversaries of eminent scientists and great social reformers.

**National days:**

Celebration of Independence day, Republic day, Science day etc.

- **Environmental awareness:**  
Seminars/ workshops/ guest lectures/rally/ outreach programmes are organized on *Ozone day*, *Wild life conservation day*, *Earth day*, *World Environment day*, *Global warming* etc. to inculcate environmental awareness among the students.

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- **International Women Workers' day:**

The seminar and workshop are organized for empowerments of women and to create awareness about various issues related to women.( **Jagar Janiwancha Programme**)

- **Health awareness:**

College conducts various programmes on *Campus cleaning, AIDs awareness, Nutrition Week, Water Pollution, Mosquito Control with rearing of Guppy fish.*

- **Outreach Programme**

Outreach programmes such as joy of giving week in Old Age Home and Orphanage, Cleanliness Drive are organized.

The college provides necessary financial support to carry out these activities.

#### **Budgetary details**

Budget allocated during the last five years:

<b>Year</b>	<b>Fund (Rs.)</b>
2010-11	62667.00
2011-12	65520.00
2012-13	75360.00
2013-14	86700.00
2014-15	80905.00
<b>Total</b>	<b>371152.00</b>

#### **Impact:**

The active participation of students in these activities help them to imbibe and inculcate the qualities such as moral values, unity in diversity, volunteers spirit, social responsibilities, leadership qualities, health and environmental awareness, social network development and team work etc.

#### **3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

The college promotes the participation of students in extension activities

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such as NCC, NSS and other National activities to develop team work culture, moral values, ethical values, discipline, patriotic feelings and respect to elders.

Women cell organizes various events for the girls to make them aware about their rights. Similarly there is provision of incentive marks for participation of students in NSS, NCC and sports.

Due recognition is given to students through awards, certificates, medals, cash prizes etc. to encourage participation.

Career Advancement Scheme is basically meant for the promotion of Faculty members. The involvement of teachers in curricular, co-curricular, extension, research and professional development activities is taken into consideration for API score in their PBAS.

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

- The Blood Donation Camp is the noblest activity carried by the college every year to celebrate Birth anniversary of Jaiswal
- NCC/NSS/Health Department visits to Orphanage, Old Age Homes are also organized.
- The college conducted awareness drive during idol immersion in nearby water reservoirs and rivers for pollution free environment,
- College gives fee concession, uniforms, books etc. to economically poor and under privileged students.
- Remedial coaching is given to under privileged (SC/ST/NT/OBC) students.

**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.**

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The extension activities play an important role for harnessing the youth power for the growth and development of nation.

- The eminent scientists are invited on the occasion of conferences/ seminars / workshops etc.. The students have the privilege of interactions with them.
- The college organized Science Exhibition every year to promote the importance of basic sciences. It proved to be quite rewarding some of the students also participate in Research Festival Like AVISHKAR
- Ms. Payal Kulmethe, a student of B.Sc. is pursuing M.Sc. with Ph. D. in IIT, Kharagpur
- The NET/SLET cell arranges a special coaching for PG students in science subject. Following students cleared CSIR-NET/ SLET examination.

S. No.	Name of the Student	Department/ Subject	Year	Level
1	Ashwin Rudrashetty	Microbiology	2011	UGC-CSIR NET
2	Pratima Yadao	Microbiology	2012	UGC-CSIR NET
3	Chetan Wankhede	Microbiology	2012	UGC-CSIR NET
4	Rahul Mawalankar	Microbiology	2013	UGC-CSIR NET
5	Nagsen Shambharkar	Commerce	2013	SET
6	Chandrashekhar Gourkar	Economics	2013	UGC-CSIR NET
7	Sunita Rohankar	Economics	2015	Civil services
8	Amol J Kutemate	English	2013	UGC-CSIR NET, SET
9	Sanjay G. Uike	English	2013	UGC-CSIR NET
10	Bijankumar Shil	Environmental Science	2013	SET

11	Manohar Patil	Geography	2013	NET
12	Sachin Bhasarkar	Geography	2014	NET
13	Manisha Ramteke	Geography	2014	NET
14	Sanjiwani Shende	Geography	2014	Civil Services
15	Mahendra Wadgaonkar	Geography	2013	Civil Services
16	Sudhanshu Roy	Hindi	2013	NET
17	Bala Maleker	Marathi	2014	NET
18	Arvind Khobragade	Mass Communication	2013	SET
19	Gajanan Tajne	Mass Communication	2014	SET
20	Anand Kumbre	Mass Communication	2012	SET
21	Manoj Dholne	Political Science	2010	NET/SET
22	Ghansham Gadekar	Political Science	2012	NET/SET
23	Pravin Upare	Political Science	2012	NET/SET
24	Nitin Jumbhale	Political Science	2012	NET/SET
25	Vithal S. Atram	Sociology	2013	NET
26	Shamal Biswas	Chemistry	2013	NET
27	Rajendra Prasad Jogula	Chemistry	2011	NET
28	Rakesh Nagtode	Chemistry	2013	NET
29	Sachin Chaudhary	Chemistry	2011	NET

**3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

- The college maintains close association with local authorities like Gram Panchayat, Gram Sabha and NGO through NSS and NCC unit for community participations and its development.
- NSS and NCC unit motivate community participation and organize various outreach activities such as Sanitation, Health, Huygine, Literacy,

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Pollution Control, Blood Donation, Environment Protection and Conservation which contribute to community development and social upliftment.

**3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

The College has constructive relationship with other institutions of the locality. The major institutions for working on various outreach and extension activities are

- Rotary Club- For Leadership Development
- Government Hospital For Blood Donation
- Traffic Police Department- For Traffic Awareness

**3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.**

Nil

**3.7 Collaboration**

**3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

- The college has established MoU with International and National Institutions and also with local and state level institutions. The associate facilities are used to further their research in the recognized laboratories.
- The facilities in 05 recognized centres of Higher learning and Research in science and in other laboratories are made available for off campus students. The faculties share their expertise to promote the growth of the off campus students.
- The college encourages the students to visit various industries, companies & other related disciplines. The students of Master in Computer

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Application (MCA) and M.Sc. students complete their projects in collaboration with industries as a part of the university curriculum.

- The faculty of the college interacts with various research institutes like NEERI and CICR.
- The students of department of Microbiology and Biotechnology visit the research institute NEERI to avail the facilities for pursuing research work.
- The faculty members and students of the college visited the various renowned institutes under faculty/student exchange programme.

**3.7.2 Provide details on the MoU's/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.**

**International Collaboration**

- Peradeniya University, Kandy, Sri Lanka

**National Collaboration**

- NEERI

**State Level Collaboration**

-Nil

**3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation /up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. Laboratories / library/ new technology /placement services etc.**

- The Training and Placement Cell through interactions with various industries recommends necessary facilities to be provided to the students.
- New software's, advanced instrumentation, internet facility with Wi-Fi and lease line are made available to meet the changing needs of industries.
- The facilities available in the language laboratory help the students to understand interview technique that make them technically updated and employable.



- Library is enriched with Recent Text and reference books and various journals are subscribed.
- Video Conferencing is installed.
- Experts from Centre for Organic Farming Nagpur and department of Microbiology jointly organized a workshop on organic Farming
- Department of Microbiology in collaboration with Himedia Laboratories Mumbai organized workshop on molecular Biology which enlightened the students and staff and updated them with latest techniques.

**3.7.4 Highlighting the names of eminent scientists/participants, who contributed to the events, provides details of national and international conferences organized by the college during the last four years.**

The institution organized *01 International, 07 National conferences/seminars* during the last four years.

The eminent scientists / participants who contributed in the events are:

**International Conferences:**

S. No.	Title	Eminent Scientist/Visitors
1	International Conference on Science and Technology for Society In Bangkok,Thailand during 20 to 23 May 2015	Dr. Suchna Sawanich, Marine Biology Scientist, University of Bangkok

**National Conferences:**

S.N	Conference	Eminent Scientist/Visitors
1	National Conference on Environmental, Industrial And Applied Microbiology , Deptt. of Microbiology, 2010	Dr. Vedprakash Mishra, Ex,VC, Deemed University, Datta Meghe Institute Health Sciences, Sawangi (Meghe), wardha
2	Inter disciplinary National Conference on “Cultural Ethos In Indian Literature”	H. Abidi, Head, Dept. Lukhnow Uni. Lukhnow
3	National Seminar on “Innovative Practices In Teaching English Language And Literature”	Dr. Binod Mishra, IIT patna, Bihar
4	UGC-sponsored National Conference“Cleaner Technologies for Greening of Industries: Step to Sustainability”	Dr. Girg, IIT Pawai Dr. B. L. Chavan, Solapur Uni. Dr. P. U. Meshram, Head Dept. of Envo.

5	National Seminar on “Suchana pradyogiki ke paripreksha me hindi bhasha”	Manish Awasthi, AajTak Dr. H. Prasad, MG Hindi. Uni, Wardha
6	National Seminar on “Dr Hajari Prasad Diwedi ke Sahitya ka Punarmulyankan”	Anand Prakash Tripathi, Sagar Uni., Sagar Dr. A. A. Siddiquee, Reader, MGH Uni. Wardha Usha Sajapurkar, Head, Dept. of Hindi, RTMNU, Nagpur
7	National level Conference : भारतीय आदिवासींच्या बोलीभाषा व त्यांचे साहित्य	Dr. V. S. Ainchwar Netaji Rajgadkar, MLA Dr. M. Kulkarni, Asst. Prof. Art college Dr. W. Sonawane, Marathi Laurate, Bhandara Shaileja Patil, Asst. Prof. Arts College, Malegaon

In addition to this, the following Eminent scientist/personalities contributed to the various events organized by college during last five years.

Year	Name of Eminent Scientist, Designation, Event
	Dr Rajendra Singh ,Magasay Award Winner
	Dr. M.S. Kodarkar, Secretary, IAAB, Hyderabad
	Dr. S. Sahare, D.Sc., Professor, National Physical Laboratory, New Delhi
	Dr Anurag Garg,IIT,Mumbai
1st March 2014	Shri. Madhusudan Rungatha President of MIDC association (on GATT)
	Dr Yoram Krozer, University of Twente, The Netherlands
	Shri Rokde ,Stock Exchange Trainer, Nagpur
	Dr. Prakash Deshmukh, Regional Director YCMOU Mumbai
2014	Dr. A.B.Dongre, Emiratus Professor CICR Nagpur
2010	Dr. Balsubramani, Scientist, CICR Nagpur
	Shri. Rajive Rahate, Reserve Bank of India, Nagpur Branch

**3.7.5 How many of the linkages/collaborations have actually resulted in formal MoU's and agreements? List out the activities and beneficiaries and cite Examples (if any) of the established linkages that enhanced and/or facilitated –**

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The college established linkages / collaborations with 03 International, 06 National and 12 State /Local level in formal MoUs and agreements.

**a) Curriculum development/enrichment:**

The college is earlier affiliated to RTM Nagpur University and now with Gondwana University Gadchiroli . The curriculum is designed and developed by the university through its Board of Studies (BoS). Some faculty members being a member of board of studies and subject experts contribute towards curriculum development and enrichment. The faculty members of the college worked on various committies in curriculum development

**b) Internship/ On-the-job training:**

Postgraduate students M.Sc. Microbiology and Biotechnology carry out their projects as interns in industries where they get hands on experience and realize the real-time situations. The college library provides the facility to the internees from other colleges during their Internship.

**c) Summer placement: NIL**

**d) Faculty exchange and professional development:**

- The college carries out a faculty exchange programme with the other institutions for the professional development. The college invites faculty members from other institutions for guiding its faculty members and vice-versa.
- Faculty members, scientists and officers of these organizations visit the college from time to time and deliver lectures on recent advances and developments in various disciplines.
- The principal encourages the faculty to attend orientation/ refresher / training courses, conferences /seminar/symposium/workshop for professional development.

**e) Research:**

- The college established research collaborations with other institutes that resulted in high quality research output.

- 
- The college organized International Conference on Science and Technology for Society during 20 to 23 May 2014 at Bangkok in collaboration with Vishwashanti Multipurpose society Nagpur and Bangkoks Kings college Thailand.
  - Faculty members carryout the Major/Minor research projects funded by UGC.

**f) Consultancy:**

The consultancy services are rendered as a social work by some departments.

**g) Extension:**

The NSS and NCC unit of the college carries out various extension/ outreach activities through social linkages with the local experts, social workers and office bearers of gram panchayat, Zilla Parishad, NMC etc.

**h) Publication:**

These linkages lead to exploration of new horizons in the field of research in life sciences and Material sciences. These new explorations are shared with the national and the international research community through publications in refereed journals and presentations.

Faculty members of the college have to their credit **371** research publications in journals and **78** books during the last four years.

The faculty members of the college along with the teachers of other colleges are involved in publication of the books on curriculum for UG students.

**i) Student Placement: YES,**

Training and Placement Cell and Career Guidance Cell promote the linkages between the institution and the industries in order to cater to the needs of the stakeholders and better placement of the students.

About **37** students are selected for placement in different companies during the last four years.

**j) Twinning programmes : NIL**

**k) Introduction of new courses: Nil**

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**l) Student exchange:** No

**m) Any other:**

- College submitted the proposal for Innovative programme in Bioprocess Technology to UGC under XI Plan period.

**3.7.6 Detail of the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.**

- The college identifies the areas where, linkages/collaborations are needed. The best option of linkage/collaboration is selected on discussion with various stakeholders and finalizes the possibilities of exchange and collaborative endeavors.
- The college and the collaborative organizations establish certain objectives, guidelines, norms and plans for collaborative programs through MoU/agreement.
- Under the guidance of the Principal, the IQAC and Research advisory committee of the college implements the various collaborative programs.

**Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.**

Some faculty members have been working as a resource persons in national and regional conferences/seminars. Some other institutes invited our faculty members to deliver guest lectures on the topics of their respective interests.



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## **CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**

### **4.1 Physical Facilities**

#### **4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?**

Effective teaching is the central policy of this college. Keeping this policy at the core, the institution has idolized maximum available space for infrastructure construction. Enhancement in infrastructure is one of the limiting factor as the college is situated inside the heart of the city, near the market and near Ramala lake and because of which there are some technical and environmental issues as according to the Chandrapur Municipal Corporation (CMC) in increase in the number of floors. No horizontal and vertical expansion of the building is permitted by the CMC.

For effective teaching advanced technology and tools are provided in the classroom such as

- LED projector in science laboratory,
- models and charts,
- technology based teaching – like computers and internet,
- yearly science exhibitions
- book fair by library department
- various workshops conducted by various departments
- LED projector provided in Gawalpanchi Sabhagruha and Santaram Potdukhe Hall
- Internet facility for professors in all the departments, offices, library and staffrooms to update their subject knowledge.

#### **4.1.2 Detail the facilities available for**

- a) **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

- 
- a. The college provides all the required infrastructure facilities to the students. There are 56 classrooms which are utilized for all the courses run at different times in the college.
  - b. Technology enabled spaces are provided for the students. LED projectors are provided in all science laboratories.
  - c. Gawalpanchi Hall and Shantaram Potdukhe Hall are also provided with LED projectors.
  - d. Tutorial Spaces - Classrooms, Laboratories, Special subject rooms are used for tutorial spaces.
  - e. Seminar Halls - 4 halls are used as seminar halls.
  - f. Laboratories - Total 26 laboratories
 

Chemistry Department	- 3 Labs.
Physics Department	- 3 Labs.
Microbiology Department	- 2 Labs.
Zoology Department	- 2 Labs.
Env. Science	- 2 Labs.
Computer Science	- 7 Labs.
Biotechnology	- 1 Lab.
Geography	- 2 Labs.
Home Science	- 2 Labs.
English	- 2 Labs.
  - g. Botanical Garden – No Botany subject as such no Botanical garden.
  - h. Animal House – Nil
  - i. Specialized facilities and equipment for teaching - LED projector, Computers, models, charts, seminar halls, well equipped modern Laboratories for teaching theory and practicals.
  - b) Extracurricular activities – sport, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**

For co curricular activities various infrastructure facilities have been

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provided to the students.

**Sports:** Two grounds are provided for Kabaddi, Handball, Ball badminton, etc. Chanda club ground is utilized for cricket practice and other games.

**Outdoor and Indoor Games:** Outdoor games are played in the above mentioned grounds. Indoor games such as Chess, Carom, and Badminton are played in the Gaddamwar Hall.

**Gymnasium:** Gymnasium facility is provided for the teachers and students, especially for the hostel students. The gymnasium is equipped with instruments.

Sr. No.	Name of Equipment	Set
01	Multimachine	1
02	Cable Cross Over Machine	1
03	Cycle machine (Bad condition)	1
04	Jogger Machine (Bad condition)	1
05	Hyper extension Machine (Bad condition)	1
06	Benchpress	4
07	Olympic Bar	3
08	Carling Bar	5
09	Mudgal	1
10	Appking Pro Machine	1
11	Leg Machine (Bad condition)	1
12	Steel coated Plate (15 kg.)	2 Plate
13	Steel coated Plate (10 kg.)	4 Plate
14	Steel coated Plate (5 kg.)	2 Plate
15	Steel coated Plate (2.5kg.)	2 Plate
16	Iron Plate (30 Pound)	4 Plate
17	Iron Plate (25 Pound)	1 Plate
18	Iron Plate (15 Pound)	12 Plate
19	Iron Plate (10 Pound)	10 Plate
20	Iron Plate (5 Pound)	11 Plate
21	Iron Plate (2.5 Pound)	6 Plate
22	Olympic Iron Plate (2.5 Pound)	2 Plate
23	Iron Plate (5 kg.)	2 Plate
24	Iron Plate (1 kg.)	1 Plate
25	Olympic Bar Plate (25 kg.)	4 Plate
26	Olympic Bar Plate (20 kg.)	4 Plate
27	Olympic Bar Plate (15 kg.)	4 Plate
28	Olympic Bar Plate (10 kg.)	4 Plate
29	Olympic Bar Plate (5 kg.)	2 Plate



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30	Olympic Bar Plate (2.5 kg.)	2 Plate
31	Olympic Bar Plate (2 kg.)	2 Plate
32	Olympic Bar Plate (1 kg.)	2 Plate
33	Olympic Bar Plate (1/2 kg.)	2 Plate
34	Rube Coated Plate (10 kg.)	2 Plate
35	Rube Coated Plate (7.5 kg.)	2 Plate
36	Rube Coated Plate (5 kg.)	2 Plate
37	Rube Coated Plate (1 kg.)	2 Plate
38	Iron Dumbbells (20 Pound)	1 Pair
39	Iron Dumbbells (12.5 Pound)	1 Piece
40	Iron Dumbbells (12.5 Pound)	1 Pair
41	Steel Coated Dumbbells (9 kg.)	1 Pair
42	Steel Coated Dumbbells (8 kg.)	1 Pair
43	Steel Coated Dumbbells (7 kg.)	1 Pair
44	Steel Coated Dumbbells (6 kg.)	1 Pair
45	Steel Coated Dumbbells (5 kg.)	1 Pair
46	Steel Coated Dumbbells (4 kg.)	1 Pair
47	Steel Coated Dumbbells (2 kg.)	1 Pair

**Auditorium:** 4 auditorium (Gaddamwar Hall, Gawalpanchi Hall, Abdul Shafi Hall and Shantaram Potdukhe Hall) and 1 open auditorium.

**NSS:** There is a separate special department provided for NSS.

**NCC:** There is a separate department for N.C.C with all necessary facilities. A guest house is also provided for N.C.C officer which is in the college premises itself.

**Cultural activities:** A separate department with necessary facilities and musical instruments (table and harmonium) are provided in the department.

**Public speaking:** The computer department , language department arranges spoken tutorial workshops especially for their students to enhance the public speaking skills for one month per year.

Our Alumni also conduct tutorials for confidence building of students in public speaking.

**Communication Skills Development:** Separate English laboratory is provided with computer and wifi facility. Students are encouraged to take the benefits. Also CDs are provided to the students.

**Yoga:** The auditorium and gymnasium are used for yoga practices.

**Health & Hygiene:** The health and hygiene of the students are carefully monitored by Health department with a separate room equipped with health kits, First Aid and basic

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machines. The toilets are regularly cleaned with disinfectant. The canteen is also monitored by the health department so that student can get hygienic food.

**4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).**

The college was established in 1970, with arts as the only faculty with 170 students. The college academically grew overtime into a multifaculty college with over 6000 students. The infrastructure could bear the load and the faculties were separated into new college. (listed under)

- a. Shantaram Potdukhe college of Law, Chandrapur
- b. S.R.M. College of Social Work, Padoli, Chandrapur.
- c. Rajiv Gandhi College of Engineering Research & Technology, Chandrapur.
- d. Institute of Management Studies and Research Kosara, Chandrapur.

At present the infrastructure is optimally utilized for running the courses. The working shifts for the senior college and the junior college are different. There is no scope for the horizontal and vertical expansion in the college infrastructure. However the infrastructure is modified according to the requirement preferences utilizing some of the spaces available. In future some of the faculties may be shifted to new building in due course of time.

The infrastructure and the space is also provided for carrying out various university exams, competitive exams. The infrastructure is also provided for various NGOs for running some social programs.

***Please refer Annexure-XI***

The amount utilized for infrastructure is specified below

Year	Amount utilized in Rupees
2011-12	<b>43,343</b>
2012-13	<b>2,25,727</b>
2013-14	<b>3,49,777</b>
2014-15	<b>79,593</b>

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#### **4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?**

The physically disabled are given preferences in class room. Also during examination time the exams are held in the ground floor for the physically disabled. Ramp is also provided in the library building. For easy access the physical disabled student are help for access to the class rooms by peons. The institution cannot provide lift facility although willing to do so because of Chandrapur Municipal Corporation regulations.

#### **4.1.5 Give details on the residential facility and various provisions available within them:**

- ◆ Hostel Facility –
  - ◆ Recreational facilities, gymnasium, yoga center, etc.
  - ◆ Computer facility including access to internet in hostel
  - ◆ Facilities for medical emergencies
  - ◆ Library facility in the hostels
  - ◆ Internet and Wi-Fi facility
  - ◆ Recreational facility-common room with audio-visual equipments
  - ◆ Available residential facility for the staff and occupancy
  - ◆ Constant supply of safe drinking water
  - ◆ Security
- a. Hostel facility for students of this college is available. 115 girl students utilize the hostel facility
  - b. Recreational facility like TV room and recreational room are also available in the hostel. Sports can be played in the play ground of college premises. Tread mill facility and yoga hall is also provided for the students.
  - c. One computer (without internet/wifi as wifi is provided in the library for students) is provided.
  - d. A small library (140 books) is also provided for the hostel girls.
  - e. During medical emergencies the student is taken to Sainani Multispecialty

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hospital which is 200 meters away from the college which gives 24 hrs emergency facilities.

- f. Common room is provided for the girl students.
- g. The hostel staff resides in the hostel. Constant, clean water supply is provided. Water filters is provided in hostel area.
- h. One male and one female security personnel is appointed for 24 hrs security of hostel students.

#### **4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

The Health Department is always on the toes to provide first aid to the students and staff. The first aid kit is updated regularly. However for little serious to serious issues, the college refers to the Sainani Multispeciality hospital. Stature facility is also provided with the health department. Prevention is better than cure and hence awareness is created in students with flex boards displayed in the college. Also pamphlets are distributed to the students for awareness purpose. As a part of social work, the college also display Flex board related to the health issues in the city

For the overall health care of the students, regular medical camps for Sickel Cell anaemia, Hemoglobin percentage, Lipid profile, Blood group, Blood pressure and diabetes are done free of cost for students and the staff. Health guidance lectures, flex boards and pamphlets distribution is done for general awareness.

#### **4.1.7 Give details of the Common Facilities available on the campus—spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.**

	Units	Facilities
1.	IQAC	Room, Computer, Furniture
2.	Grievance Redressal unit	In sharing
3.	Women’s cell	In sharing

4.	Counseling & Career Guidance	Room, Furniture, TV, Library, Computer
5.	Placement unit	In sharing with IQAC
6.	Health Centre	Room, Computer, Stature, Weight machine, First aid kit
7.	Canteen	All kind of snacks (multicuisine and desserts) available at cheap prices.
8.	Recreational spaces for staff & students	4 auditorium (Gaddamwar Hall, Gawalpanchi Hall, Abdul Shafi Hall and Shantaram Potdukhe Hall) and 1 open auditorium, Gym, Library, etc.
9.	Safe drinking water facility	Water filter coolers on each floor and play grounds

## **4.2 Library as a Learning Resource**

### **4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?**

Yes, the college has a Library advisory committee.

- |  |                        |
|--|------------------------|
| 1. Ex Principal Shri. P. H.Dhankar           | President              |
| 2. Shri.Prashant S.Potdukhe                  | Vice-Principal         |
| 3. Principa Dr.J.A.Sheikh                    | Secretary              |
| 4. Ex.Vice Principal Dr.L.V.Shende           | Member                 |
| 5. Vice Principal Dr.R.P.Ingole              | Member                 |
| 6. Ex.Vice Principal (Jr) Prof. D.R.Kutemate | Member                 |
| 7. Prof. S.V.Madhashettiwar                  | Member                 |
| 8. Dr.Sau. R.R.Kulkarni                      | Member                 |
| 9. Dr.P.P. Dhankar                           | Member                 |
| 10. Prof. P.B. Dhumane                       | Member                 |
| 11. Dr.S.S. Bhutamwar                        | Librarian              |
| 12. Ku Deepika Ram                           | Student Representative |

The Functions of the Committee are

- (1) The Committee considers the development Proposals of the Library with budget allocations and policy decisions.
- (2) The library provides improved facilities and innovative services.

- 
- (3) Allocation and utilization of funds and introduction of developmental programmes.
  - (4) New initiatives, Services and Resources and their implementation.
  - (5) Guiding on infrastructure development of Library.
  - (6) The committee frames rules and regulations and other policies for the smooth functioning of the library.
  - (7) Regular orientations are conducted on “How to use library and its Services
  - (8) Organizing book exhibitions from time to time for students information
- Library Committee meets on regular basis to discuss on various library related issues.

#### **4.2.2 Provide details of the following:**

- ◆ **Total area of the library (in Sq. Mts.) - 183.48 sq. mts**
- ◆ **Total seating capacity 50 Students**
- ◆ **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)** College Library is open from 9:00 am to 5:00 pm on working days. It is closed on Sunday & Public holidays.
- ◆ **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)** Ground Floor, Circulation counter, Main stack Area, First Floor,

The Library has Separate reading Hall for the Faculty & students. It has a separate Reference Collection, Periodicals Collection, Bound Volumes & Audio Resources & Braille collection. Also separate computer labs for e-resources access is provided for the staff and students.

*Please refer Annexure-XII*

#### **4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

- Right to choose & choose the right is the Purchase Policy adopted by the Library.

- The books and journals which are duly recommended by HOD's of all the departments.
- Student demands and suggestion for purchase of books.
- Library & faculty visit bookshop & various book exhibitions for purchase of books.
- List of books are displayed on new arrivals in showcase.

Amount spent on procuring new books, journals and e-resources during the last four years.

Library holdings	Year -1 2011-12		Year-2 2012-13		Year-3 2013-14		Year-4 2014-15	
	Number	Total Cost (Rs)	Number	Total Cost (Rs)	Number	Total Cost (Rs)	Number	Total cost (Rs)
Text books	898	253321	1760	323237	2058	447069	1234	322123
Reference Books	858	357729	579	300125	599	252451	219	162363
Journals/ Periodicals	82	46310	84	55703	84	66738	85	69728
e-resources	N-List	5000	N-List	5000	N-List	5000	N-List	5000
News Paper	17	22315	16	21720	17	22428	17	23100

#### 4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- ◆ **OPAC** - Yes, students and staff for easy access and knowledge, to check the availability of books in Library. Online Public Access Catalogue search books as Author, Title & Subject format.
- ◆ **Electronic Resource Management package for e-journals** – Yes. Access to e-resource through N-List on INFLIBNET
- ◆ **Federated searching tools to search articles in multiple databases** - Nil
- ◆ **Library Website** – No individual Library website. The library details are displayed on Institute website .
- ◆ **In-house/remote access to e-publications** - Available through N-List Inflibnet.

- 
- ◆ **Library automation** – Yes, the library is fully automated. Libman software is used for automation purpose.
  - ◆ **Total number of computers for public access** – Two computers are provided for online public access catalogue
  - ◆ **Total numbers of printers for public access** – No printers are provided
  - ◆ **Internet band width/ speed** 2mbps 10 mbps ☐ 1 gb (GB) – ☐ 10 mbps speed is available
  - ◆ **Institutional Repository** – Yes, Repository is available
  - ◆ **Content management system for e-learning** - Nil
  - ◆ **Participation in Resource sharing networks/consortia (like Inflibnet)** N-List INFLIBNET Member – Yes. The students and staff can use the user ID and password for resource sharing of e-books and e-journals

#### 4.2.5 Provide details on the following items:

- ◆ **Average number of walk-ins** - 173 per day
- ◆ **Average number of books issued/returned** - 96 per day
- ◆ **Ratio of library books to students enrolled** - 15:1 ratio is available.
- ◆ **Average number of books added during last three years** - 6449
- ◆ **Average number of login to opac (OPAC)** - Not Available
- ◆ **Average number of login to e-resources** - 23 per day
- ◆ **Average number of e-resources downloaded/printed** – The number of downloads are not available
- ◆ **Number of information literacy trainings organized** – one per year
- ◆ **Details of “weeding out” of books and other materials** - Around 19781 books were weeded to keep its collection updated and accessible. The library weeds outdated and damaged books from time to time with the help of the systematic withdrawal of unwanted books space is created for the new collection.

#### 4.2.6 Give details of the specialized services provided by the library

- ◆ **Manuscripts** - 03



- 
- ◆ **Reference** - Reference books including various kinds of encyclopedias, dictionaries, handbooks, annuals, atlas and maps are available in library for the readers.
  - ◆ **Reprography** - Reprography Service is available during library working hours. Minimum charges are applied for photocopy of documents.
  - ◆ **ILL (Inter Library Loan Service)** - Inter Library loan is available Library can get books on loan basis from following Colleges.
    - S.P. Law College, Tukum Chandrapur.
    - S.R.M. College of Social Work, Padoli, Chandrapur.
    - Rajiv Gandhi College of Engineering Research & Technology, Chandrapur.
    - Institute of Management Studies and Research Kosara, Chandrapur.
  - ◆ **Information deployment and notification (Information Deployment and Notification)** - The library has display board for new arrivals of books, thought for the day, circulars and notification and also highlight recruitment.
  - ◆ **Download** - Download Facility is provided and the user access e-resources from different access points. The users are allowed to download their requested study materials.
  - ◆ **Printing** - The staff and students are allowed to print required number copies for their study and research material.
  - ◆ **Reading list/ Bibliography compilation – Yes Bibliography is available.**
  - ◆ **In-house/remote access to e-resources** The Library Provides access to INFLIBNET N-LIST resources which are available online through user ID and password via Internet
  - ◆ **User Orientation and awareness** - The Library Conduct program orientation for fresh student every year to create awareness regarding the facilities available in the Library.
  - ◆ **Assistance in searching Databases – Yes assistance is taken through resourcing**
  - ◆ **INFLIBNET/IUC facilities** - Yes N-LIST Facility is available

#### 4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

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Library Services provided are

- 1) Home Lending
- 2) Reading Room Facility
- 3) OPAC
- 4) Book Deposit scheme
- 5) Reprographic Service (Xerox )
- 6) New Arrivals Information
- 7) Inter Library Loan
- 8) News Paper Clipping Services on Specific Topics
- 9) Reference Services
- 10) Indexing of Important Journals and Magazines.
- 11) Old question papers, and syllabus
- 12) INFLIBNET N-list online journals & e-books
- 13) Creation of Bound volumes of important Journals and Magazines.
- 14) Internet Services
- 15) CCTV Camera is available in the library to safeguard the library resources.

**4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.**

Library offers special seating arrangement for physically challenged person. It also provides Braille resource free of cost. For Physically disabled persons ramp is provided.

**4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)**

Yes. A Feedback register is maintained wherein students, staff and visitors can record their comments and suggestions. The library committee time to time try to improve the facilities given to the users according to the suggestions made.

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### 4.3 IT Infrastructure

#### 4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- Number of computers with Configuration (provide actual number with exact configuration of each available system)
- Computer-student ratio
- Stand alone facility
- LAN facility
- Wifi facility
- Licensed software
- Number of nodes/ computers with Internet facility
- Any other

List of licensed Software( Legal Softwares)				
Sr. No.	Product Description	Version	Company	Quantity
1	LIB-MAN( Library Management System		Master's Software	1
2	CMS (College Management System	10	Master's Software	1
3	AMS( Account Management System		Master's Software	1
4	PMS(Payroll Management System		Master's Software	1
5	Microsoft Office 2013 sngl Academic OPEN	2013	Microsoft	1
6	Microsoft SQL-SERVER standard Edition 2012 sngl Academic OPEN	2012	Microsoft	1
7	Microsoft VISUAL STUDIO Proffessional 2013 sngl Academic OPEN	2013	Microsoft	1
8	Microsoft WIN SL 8.1 sngl Academic OPEN	8.1	Microsoft	1
9	Microsoft Windows Proffessional 8.1 sngl Academic OPEN	8.1	Microsoft	1
10	Red Hat enterprise Linux desktop self support		Red Hat	1

11	RAD Studio XE		ToolCloud	10
12	Jbuilder 2008 R2 professional(concurrent)	2008		5
13	Oracle Database Standard edition 1		Sonata information technology ltd.	5
14	Lotus			1

#### NUMBER OF COMPUTERS WITH CONFIGURATION

Sr.No.	Department Name	Configuration		No. of Computers	
		PROCESSOR	HDD (HARD DISK)	RAM	
1	Commerce	Intel® Core i-3 3.00 Ghz..	500 GB	2 GB	2
		Intel® Core i-3 3.00 Ghz..	500 GB	1 GB	5
		Intel®Pentium Core 2 2.81 Ghz..	200 GB	1 GB	14
		Intel®Pentium 4 1.2Ghz.(LAPTOP)	80 GB	2 GB	1
2	Computer Science	Intel®Core I3 CPU - 4150	500 GB	4 GB	13
		Intel®Pentium Dual Core 2.41 Ghz..	80 GB	1 GB	9
		Intel®Pentium Dual Core 2.41 Ghz..	80 GB	2 GB	3
3	Computer Studies and Research	Intel®Pentium 4	500 GB	1 GB	3
		Intel®Pentium 4	80 GB	1 GB	1
		Intel®Pentium 4	40 GB	1 GB	3
		Intel®Core I3	500 GB	4 GB	36
		Intel®Core I3	80 GB	2 GB	1
		Intel®Core I3	500 GB	2 GB	7
		Intel®Pentium 4	500 GB	2 GB	2
		Intel®Pentium 4	80 GB	512 MB	24
		Atom Processor	80 GB	512 MB	1
		Intel®Core I5	500 GB	2 GB	7
		Intel®Core I5	500 GB	4 GB	9
		Intel®Pentium 4	40 GB	512 MB	1
		Intel®Pentium Core2 duo	80 GB	1 GB	3
		Intel®Pentium Core2 duo	500 GB	4 GB	1
		Intel®Pentium Core2 duo	500 GB	1 GB	1
		Intel®Pentium Core2 duo	160 GB	1 GB	6
4	Microbiology	Intel®Pentium Dual Core 2.41 Ghz..	500 GB	2 GB	1
		Intel®Pentium Core 2	500 GB	1 GB	1

		2.81 Ghz..			
		Intel@Core I3 CPU 3.07Ghz..(LAPTOP)	400 GB	3GB	1
		Intel@Core I3 CPU 3.10Ghz..	500 GB	2GB	1
5	Biotechnology	Intel@Pentium Dual Core 3.21 Ghz..	500 GB	2 GB	1
6	Mathematics	Intel@Pentium Dual Core 3.21 Ghz..	300 GB	2 GB	1
7	Zoology	Intel@Pentium Core2 duo 2.80 Ghz..	160 GB	1 GB	1
		Intel@Pentium DUO 2 Core 2.80 Ghz..	500 GB	2GB	1
		Intel@4 2.66 Ghz..	80 GB	512 MB	1
		Intel@Core I3 CPU 1.70Ghz..(LAPTOP)	500 GB	4 GB	1
8	Physics	Intel@Core I3 CPU 3.30Ghz..	500 GB	2 GB	1
		Intel@Pentium 4 2.66 Ghz..	20 GB	1 GB	1
		Intel@Pentium CPU 2.66 Ghz..			2
		Intel@Core I3 CPU1.7Ghz..(LAPTOP)	500 GB	4GB	1
9	Chemistry	Intel@Pentium CPU 2.66 Ghz..	50 GB	1 GB	1
		Intel@Core I3 CPU 3.07Ghz..	500 GB	2 GB	1
		Intel@Pentium Dual Core 2.80 Ghz..	500 GB	2 GB	1
		Intel (Dell Laptop)	500 GB	1GB	1
10	English	Intel@Pentium CPU 4.20 Ghz..	500 GB	4 GB	1
11	Hindi	Intel@Core I3	500 GB	4 GB	1
12	Marathi	Intel@Pentium Dual Core 2.60 Ghz..	500 GB	1 GB	1
13	Geography	Intel@Pentium Dual Core 2.60 Ghz..	500 GB	1 GB	1
		Intel (Dell Laptop)	500 GB	1GB	1
14	Political Science	Intel@Pentium Dual Core 2.60 Ghz..	500 GB	1 GB	1
15	Home- Economics	Intel@Pentium Dual Core 2.60 Ghz..	500 GB	1 GB	1
16	History	Intel@Pentium Dual Core 2.60 Ghz..	500 GB	1 GB	1
17	Fashion Designing	Intel@Pentium Dual Core 2.60 Ghz..	500 GB	2GB	3
		AMD ATHLON( NOC)	500 GB	2GB	5
		Intel@Pentium	100 GB	512 MB	6
		Intel@Pentium	40 GB	1 GB	3

18	Environment Science	Intel®Pentium Dual Core 2.80 Ghz..	500 GB	1 GB	1
		Intel®Core I3 CPU 3.07Ghz..	500 GB	4 GB	1
19	Sociology	Intel®Pentium Dual Core 2.80 Ghz..	500 GB	1 GB	1
20	Economics	Intel®Pentium Dual Core 2.60 Ghz..	500 GB	1 GB	1
21	Main Library	Intel®Core	500 GB	512 MB	5
		Intel®Pentium	500 GB	4 GB	5
		Intel®Pentium	200 GB	512 MB	8
22	Sports	Intel®Pentium Dual Core 2.93 Ghz..	300 GB	1 GB	1
23	NSS	Intel®Pentium Dual Core 2.80 Ghz..	500 GB	2 GB	1
24	NCC	Intel®Pentium Dual Core 2.80 Ghz..	500 GB	2 GB	1
25	Main Office	Intel®Core I3	500 GB	2 GB	3
		Intel®Core I3	500 GB	4 GB	8
		Intel®Pentium DUO	160 GB	1GB	3
26	Office of Computer Studies and Research	Intel®Core I3 CPU 3.07Ghz..	500 GB	4 GB	2
		Intel®Core I3 CPU 3.07Ghz..	500 GB	2 GB	2
27	Library( Dept. of Computer Studies and Research ) + Reading Room	Intel®Pentium 4	40 GB	766 MB	12
		Intel®Core I3 CPU 3.30Ghz..	500 GB	2 GB	1
28	Others	Intel®Pentium	500 GB	2 MB	1
		Intel®Pentium	160 GB	1 MB	2
		TEACH NEXT			1
<b>Total</b>					<b>254</b>

#### Details of Computers in different department

Sr.no.	Department Name	No. Of Computers	No. Of Laptop	No. Of Printers/ Copier	No. Of Scanners	Xerox	Wi-Fi	Connected to LAN
1	Commerce	22	1	3	1		Yes	Yes
2	Computer Science	25	1	2	1		Yes	YES
3	Computer Studies and Research	106		6	1			YES

4	Microbiology	3	1	1	1			
5	Biotechnology	1		1				YES
6	Mathematics	1	1	1				YES
7	Zoology	4	1	2			YES	
8	Physics	4	1	1	1		YES	
9	Chemistry	3	2	1	1		YES	NO
10	English	1					YES	
11	Hindi	1						
12	Marathi	1						
13	Geography	1	1					
14	Political Science	1						
15	Home-economics	1		1				
16	History	1						
17	Fashion Designing	17		2				YES
18	Environment Science	1	1					
19	Sociology	1						
20	Economics	1						
21	Main Library	18		3	2	1		
22	Sports	1		1				
23	NSS	1						
24	NCC	1						
25	Main office	14		17	2	3		
26	Office of Computer Studies and Research	4	2	4				
27	Library( Dept. Of Computer Studies and Research ) + Reading Room	13		1			YES	
28	IQAC Office	1		1	1		YES	

29	Teach next	1						
30	Employees Society	2						
31	Junior College	31		1				Yes
	Total	283	12	48	10	4		

**4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?**

The Computer facility as mentioned in 4.3.1 are provided to various departments faculty and students in the campus. Each department whether it is Science, Arts, Commerce, etc. are provided with Computer, Laptops, Printers, Scanner, Wifi facility for upgrading their knowledge.

**4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?**

Our institution provides required softwares which are part of curriculum (as per university norm). Along with this for safety measures different softwares are provided in systems. Alongwith this new softwares are adopted for keeping the students updated with new versions of softwares. For example Antivirus are updated in systems for keeping data safe.

**4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)**

**Computer Purchased under UGC scheme**

Particulars	2011-2012	Rs.	2012-2013	Rs.	2013-2014	RS.	2014-2015	Rs.
Laptop	3	107550			0	0	5	152500
Computer	23	469950	14	458975	9	271000	15	491300
Laser Printer			1	12500	1	6850	2	13850



Scanner	1	4300	1	4400	0	0	5	48850
Maintenance		14000	42050	8400	0	0		35500
Xerox			1	71000	0	0	1	0
Lotus Software		189000						0
<b>Total</b>	<b>27</b>	<b>784800</b>	<b>42067</b>	<b>555275</b>	<b>10</b>	<b>277850</b>	<b>28</b>	<b>742000</b>

**4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?**

The institution provided computers with internet facility to teachers and staff. It provides this facility in library so that maximum benefit can be taken by the students. Time to time workshops and lectures are conducted to guide the students on this topic. Most of the work and information are shared through internet with the employees for fast hassle free work. Four halls and labs are provided with LED projectors connected to the wifi.

**4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.**

We have well equipped ICT enabled lab which are used for providing seminars and expert lectures on recent and new topics. ICT labs are well furnished and having a capacity for sitting arrangement of 250 students. Seminars are conducted by experts from various parts of the country. Workshops which give knowledge about emerging technologies are conducted for the benefit of students.

We also provide online teaching for example Spoken Tutorial IIT Mumbai.

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**4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of? No**

**4.4 Maintenance of Campus Facilities**

**4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?**

		2011 - 12	2012 – 13	2013 - 14	2014 – 15
a.	Building	43343	225727	349777	79593
b.	Furniture	45490	126515	95780	57675
c.	Equipment	893046	679739	823743	866496
D	Computer	123383	8397	11453	134488
e.	Vehicles				
f.	Any other	1541636	1848781	2145211	1856870

**4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?**

The infrastructure / building of the college is regularly colored for keeping a good, happy environment in the college. The college rooms and offices are well furnished, kept clean all throughout the year.

The basic facilities like, drinking water, toilets, common room, library, internet, canteen are provided for the students. Various committees for the respective facilities are formed which keeps a bird eye watch and regularly see that the facilities are upgraded Equipments in the college such as water purification units, laboratory equipments, computers, electric generator, Inverter, Fire extinguishers are regularly maintained and upgraded from time to time for maximum efficiency and utilization.

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#### **4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?**

The laboratory instruments and other highly precision instruments are calibrated and maintained regularly as and when required. This service is maintained from the dealer from where the instruments are purchased from time to time so that laboratory and other work is carried out without any hindrance.

#### **4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?**

The locations of sensitive instruments are secured with iron grills. It is monitored with the help of CCTV cameras installed all over the campus. The generator is located near the library in a secured place. The weather monitoring unit is also located securely on the top floor. Pollution monitoring unit(water, air and noise) are also keep securely in environment department.

The water filters are installed on each floor for student's facility, outside the library, on the play ground, so that students does not have to go far for quenching their thirst



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## CRITERION V: STUDENT SUPPORT AND PROGRESSION

### 5.1 Student Mentoring and Support

**5.1.1 Does the institution publish its updated prospectus/handbook annually? If ‘yes’, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

- Yes, our college publishes, its updated prospectus and college Magazine (shabdhagandha) annually with all the relevant information.

**Prospectus:** The college prospectus is provided to the students during admission to first semester. The information in the prospectus is as follows.

1. Vision and mission of the college.
2. Principal Message.
3. Objectives of college.
4. History of college.
5. Discipline and code of conduct.
6. List of UG and P.G. courses.
7. Admission details.
8. Freeship and examination pattern.
9. Special features / facilities available in the college.
10. Details of faculty members and other information related to various activities of different forum of college.

Moreover the prospectus includes an academic calendar. The college has an active website which is updated regularly.

**College Magazine:** The college publishes its annual magazine “shabdhagandha” The annual magazine includes overall activities conducted by the college in the academic year. The main objective of the Magazine is to inculcate the habit of creative writing and provide platform to develop their personality. It also contains the detail of achievements by students and faculty of members in the field of academic, cultural and sports activities.

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**Commitment and accountability :** The college is fully committed to the vision and mission of the college and tried hard to uplift the status of students. This is ensued through collective of feedback from the students. Areas for improvement are identified and positive action has been taken to achieve the objectives.

**5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?**

- **Institutional scholarship or freeship.**

Most of the student of our college belongs to schedule caste, schedule tribe and other backward classes, who are economically weaker. The students belong to SC, ST, OBC applied for Govt. scholarship & freeship and when the scholarships are received from the Govt. it is immediately distributed to the students through bank cheque. Benefit free ship is given to students according to the direction given by Government office.

The scholarship details provided for SC, ST, OBC and Minority are listed below.

**Institutional Scholarship or Free ship.**

Year	Name of scholarship	No. of Students	Amount.
2010-11	GOI	3294	2,68,70,166=00
2011-12	GOI	1104	96,32,481=00
2012-13	GOI	3397	2,16,90,372=00
2013-14	GOI	1457	1,18,09,422=00
2014=15	GOI	1994	1,42,22,675=00

### **Institutional Scholarship or Free ship.**

Year	Name of scholarship	No. of Students	Amount.
2010-11	Freeship	391	40,90,237=00
2011-12	Freeship	228	19,34,511=00
2012-13	Freeship	666	36,29,773=00
2013-14	Freeship	580	53,17,400=00
2014=15	Freeship	428	51,63,622=00

Percentage of Students Receive Financial Assistance from State Government / Central Government / other Financial Agencies:-

Year	Amount	No.of students	Percentage of students	State Govt./cen. Govt./ Other Financial Agencies.
2010-11	72915	329	4%	State Govt.
2010-11	85311	22		Central Govt.
2011-12	50790	287	2.7%	State Govt.
2011-12	43269	13		Central Govt.
2012-13	50375	210	2%	State Govt.
2012-13	--	--		--
2013-14	69005	219	2%	State Govt.
2013-14	69869	30		Central Govt.
2014-15	75395	216	2.6%	State Govt.
2014-15	92364	41		Central Govt.

#### **5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?**

In total student strength of the college number of students belong to SC/ST/OBC/VJ & NT Category. These students received the financial benefits from state government and central government. The following information shows payment of government of India's scholarships to the students.

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**State & central governments scholarships :-**

Year	Amount	No. of Students	Percentage of students	State Government / Central Government / Other Financial Agencies
2010-11	72915	321	8%	State Government
	85311	22		Central Government
2011-12	50790	287	6.33%	State Government
	43269	13		Central Government
2012-13	50375 -	210 -	5.1%	State Government
2013-14	69005	219	4.6%	State Government
	69869	30		Central Government
2014-15	75395	216	3%	State Government
	92364	41		Central Government

**5.1.4 What are the specific support services/facilities available for Students from SC/ST, OBC and economically weaker sections.**

Our college mission is to enhance knowledge & personality of the students from farmer's families, backward classes and economically weaker sections. So for these students seats are reserved in all courses. Fee concession is given to SC/ST student at the time of admission. We help them to fill their scholarship forms at the time of their admission. The college also runs remedial classes for the students who are slow learners in order to improve their performance in academics. Remedial classes are particularly for the students who belongs to the minority group & backward classes of the society.

College has provided book bank facility for the students of SC/ST/OBC and economically weaker section of the society.

Following are the details of student aid fund provided to economically weaker students:

Sr. No.	No. of Students Benefited	Amount Sanction	Funded Agency	Session	Remark
1	17	Rs. 34,462	Gondwana University, Gadchiroli	2014-2015	Amounts to those needy students, who are not getting any type of scholarships from any other agency.
2	59	Rs. 1,18,191	Gondwana University, Gadchiroli	2013-2014	
3	14	Rs. 68,709	RTM Nagpur University, Nagpur	2012-2013 (5/4/2013)	

- **Student with physical disabilities.**

The college is given preference to the physically challenged candidates at the time of admission. The college regularly disburses the government scholarships to the physically disabled students.

- **Overseas students.**

The institute does not have any overseas students at present.

- **Students to participate in various competitions / National and International.**

The principal and the Head of the cultural department & their members always guide and encourage the students to participate in various college competitions inter – university, zonal level, regional & national competitions. The students are encouraged to participate in debate essay competitions, inter university Avishkar and sports competitions.

- **The institution provides following services and facilities to the students.**

- 1) Refreshments and healthy food
- 2) Accommodation
- 3) Sports equipments & track suits
- 4) Awards in annual function.

- **Medical assistance to students: health centre, health insurance etc.**

- a. The college is having a primary Health centre to provide first aid and preliminary treatment to college students.



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- b. The college has provided financial aids to the students who are injured during sport event and practices.
  - c. Blood donation camp is also held in the college by Health center & NCC department every year.
  - d. Health centre & Zoology department organized camp of blood detection & Sickling Test.
- **Organizing Coaching classes for competitive exam.**
    - The college runs “Career Guidance centre for all the students.
    - Career Guidance centre organize classes for competitive examinations of MPSC, UPSC Banking, etc.
    - Reference books and magazines for competitive exam are provided to the respective students.

### **Competitive Exam & Career Guidance Centre.**

Year	No.of students enrolled	Claries conducted (UPSC/MPSC/ Bank / LIC)
2010-11	117	NET/ SET entrance
2011-12	102	Entry into services
2012-13	110	Entry into services
2013-14	53	Banking
2014-15	158	MPSC

#### **Activities during session 2010-11**

1. Scheme of coaching for SC/ST students & minority community candidates for NET / SET entrance exam. – Classes Total students – 117

#### **Activities during session 2011-12**

2. Entry into services for SC/ST/OBC & minority community – Classes Total students – 102

#### **Activities during session 2012-13**

3. Entry into services for SC/ST/OBC & minority community – Classes Total students – 110

#### **Activities during session 2013-14**

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1. Banking classes – Total students – 53  
Date 19/8/2013 to 25/9/2013 & 6/1/2014 to 6/2/2014.

2. Competitive exam one day workshop date 6/1/2014

**Activities during session 2014-15**

1. General Knowledge test on 2/8/2014
2. Preparation for competitive exam on 7/8/2014
3. Guest Lecture on Scholarship Scheme and KVPY on 14/08/2014
4. Competitive exam classes from 9/2/2015 to 19/3/2015
5. General Knowledge test on 27/2/2015
6. Concluding program of Competitive exam classes on 19/3/2015

- **Skill development (Spoken English, Computer literary etc.**

- To develop the communication skills among the students department of English conducts the classes of spoken English in language lab which is well equipped.
- Basic computer training is given to the students.

- **Support for 'Slow learners.**

- Remedial classes are conducted by the college for slow learners.
- Remedial coaching classes run for the students who belong to minority group and backward classes of the society.
- The following subjects were taught to the students (1) English (2) Economics (3) Political Science.

- **Exposures of students to other institution of higher learning / Corporate / business house etc.**

- The college deputed the students for seminar, workshop conference and cultural fests organized by other institutions.
- The college is having placement cell who organize campus interview for the placement in various private firms.
- Our alumni who are placed in different industries help our students in providing exposure & training.

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- **Publication of student magazines**

- The college publishes its annual magazine ‘Shabdthagandha’
- It gives opportunity to the students for creative writing like articles on current topics & social phenomena.
- The college also publishes its research magazine, ‘SPM student Jar.’  
It develops research awareness among the students of all faculties.

**5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.**

- The college constantly encourages, particularly commerce students to develop their business skill to go for their own business.

**5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co- curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.**

- The college principal & head of the cultural department guide and motivate the students for the participation of the students in the extracurricular and co-curricular activities such as debate competition, Quiz competitions and cultural activities. The students are motivated to participate in ‘Avishkar’ and Indradhanushya.
- The college has both NSS & NCC units which serves the best for the overall personality development of students during their stay in the college.
- The college has a qualified and efficient sports teacher conducts various indoor and outdoor sports activities Important steps taken for the encouragement in sports & cultural events. Winners and runner up of various sports & cultural events are awarded with medals and certificates by the college at the annual sports & cultural meet. Sports uniform & cultural equipments are provided free of costs by the college. Refreshment & other arrangements are made during sports & cultural events. Best champion trophy is awarded to the faculty who perform their best in sports & cultural events.
- **Additional academic support, flexibility in examinations**

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Students participating in sports activity, extracurricular activity, co-curricular activity are awarded with incentive marks by university and these are displayed on memorandum of marks.

Students who are participating in any university level activity, their examination schedule is changed accordingly thus flexibility in examination is given.

- **special dietary requirements, sports uniform and materials**

Dietary requirement during daily practice is not fulfilled however during any sport event a special care is taken about diet.

Every year cultural and sports event is organized, every winner and runner up are awarded with sport uniform and other accessories.

All teams participating in university level sport activity are given specially designed uniform along with sport shoe.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT/ Central /State services, Defense, Civil Services, etc.**

- The college has been running ‘Career Guidance Centre’ since the academic year 2001-2002. Under this guidance centre the students of rural area is encourage to secure the government jobs in various fields.
- In every academic year competitive classes are organize twice in the year for the students of final year. The centre has selected 100 students on first come first basis and basic knowledge for the preparation of competitive examination is given to the students.

Sr.No	Name of Exminations	Appeared	Qualified
1.	UGC-NET	87	16
2.	SET	116	03
3.	State	-	05
4.	IIT-JAM	12	01

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**5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)**

- Academic Counselling is done as and when required by concern faculty members.
- Personal counselling for girls student is provided through external psychology professional.
- Career counselling is provided through guest lecture.

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).**

Yes, our college has career guidance and placement cell. The cell guides, encourage and offer suggestions to students regarding job opportunities.

Every year placement cell has organized the campus interviews.

**Placement Cell Report**

Placement Cell is in existence. Information about placement cell is given in prospectus of all faculties. Placement Cell is formed during session 2005-2006. In 2014-15, Gondwana University, Gadchiroli asked to give information about Placement officer and faculty wise students representative to involve students in Placement related activities.

Following Companies/Institution visited College along with their officials to conduct placement drive. Some companies allow the participation from other nearby institute. Many times our students are also trained for participation in Placement drive conducted by reputed Colleges/Institution in Nagpur and nearby cities.

Sr. No.	Name of the company & Officer	Present Candidate	Selected Candidate
1.	Wipro Private Limited Conducted off campus at Raison College, Nagpur.	16	07
2.	Infosys Limited, Off Campus at Nagpur	08	04
3.	Multi Organics Shri.Sanjay Kamdi, Quality Control Officer,Chandrapur.	06	03
4.	ACC Cement Shri.Anand Kulkarni, Manager (HR), Shri.Subhedar Jana, Manager (Accountant)	18	02
5.	Manikgarh Cement,Gadchandur Shri.Meshram Manager (HR) MCG	30	18
6.	Star Union Di Echi Life Insurance Shri.Alpesh , Plan Manager (HR) Shri.Ravindra Kumar, Territory Head	35	06
7.	Bajaj Aliance Life Insurance Shri.Bimalenduk Mohanti, Branch Manager,Chandrapur Shri.Smarti Sahay, Asstt. Branch Manager	51	27
8.	Tech Mahindra (Students participate in Campus Nagpur)	13	--
9.	Global Incorporation, Ahemadabad, Gujrat. Ku.Megha K. ,Asstt. Manager (Marketing)	121	28
10.	HDFC Bank Ltd. Shri.Sandeep Mukharji, Branch Manager, Shri.Sagar Jadhao, Relationship Officer	86	13
11.	Wolkexwagon,Nagpur Shri.Pradeep Deshmukh	11	02
12.	Premere Biosoft, Indoor Placement drive conducted at Nandurkar Engineering College, Yaotmal	07	--
13.	Life Insurance Corporation Chandrapur.	26	02

14.	Chandrapur Municipal Corporation (Sixth Financial Census)	45	45
15.	Axis Bank Shri Devendra Singh Rawat, Branch Manager Shri. Girish Rathi, Asstt.Branch Manager	59	06
16.	Shreeram Finance Limited Shri.Santosh Mishra, Product Manager	37	12
17.	Wipro BPO Shri.Kartik Achwal, Officer Recruitment, Pune	142	12
18.	IL & FS Education (National Skill development Corporation) Riddhi Desai, Zonal Head,HRD (SW)	16	03
19.	District Employment & Self Employment Meet 1.Pyagio Vehicle Private Limited Dist.Baramati 2. Matrix Lab India, Waluj Dist.Aurangabad 3.Ashok Leylands Dist.Bhandara Sau. Nita Aughad, Asstt. Director, District Employment and Self Employment Camp.	3000	Information Not available

**5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

- Yes, our college has a grievance redressal cells that deals with the grievances of students and acts according to the direction given by principal.
- No grievances has been reported during last four years

**5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

- Yes, as per the guidelines given by university our college has a sexual harassment prevention committee. The committee is headed by a senior woman faculty and other members are included in this committee.
- The committee display certain boards for the awareness of the sexual harassment prohibition act but till the problem does not arise.

**5.1.12 Is there an anti-ragging committee? How many instances (if any) have been**

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reported during the last four years and what action has been taken on these?

- Yes, according to the guidelines of Maharashtra government and Gondwana University Gadchroli, the college has set up 'Anti-ragging committee'. The committee display Anti-ragging posters on the notice board for making the students aware about it. In the beginning of the session our principal address students about prohibition of ragging in the college campus.

**5.1.13 Enumerate the welfare schemes made available to students by the institution.**

- **Canteen Facility :-**
  - In our college campus we have canteen which caters to the requirements of the staff & students.
- **Special Diet :-**
  - During NSS camp special food is arranged for the students.
- **Student counselling support :-**
  - We have grievance redressal cell, sexual harassment prevention committee & Anti ragging committee that put all efforts in counselling the students for their social behaviour and make them better citizen of the India.
  - We have career guidance centre & placement cell who solve the academic as well as non academic problems of students. We are counselling them for choosing best career opportunities in their life.
    - The 'student council' of class representatives which are selected on merit basis, work in the interest of the students.
    - Health centre in the college take care of basic health problems of the students.
    - Internet facility is provided to the students in library & in computer department.
    - Remedial coaching classes for minority & backward classes students.



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- Fees payment on instalment basis is given to the needy students.
  - Consumer store & Xerox machines available in college campus.
  - Support services are provided for NCC cadets & NSS volunteers.

#### **5.1.14 Does the institution have a registered Alumni Association? If**

‘yes’, what are its activities and major contributions for institutional, academic and infrastructure development?

- Yes, the college has an alumni association formed in 2009
- Alumni Registration process is in progress.

##### **i. List of current office bearers : Alumni Association.**

Patron	– Hon. Shri Shantaramji Potdukhe
Convener	– Principal Dr. J. A. Sheikh
President	- Prof. Shamsunder Dhopte
Working President	- Dr.Mrs. Vidya Bangde
President	- Mr.Shyam Dhopte
Vice-President	- Mr. Shripad Joshi
	- Mr. Ajay Wairagade
	- Mr. Deorao Bhongade
Secretary	- Mr. Damodar Sarda
Joint Secretary	- Mrs. Manisha Padgilwar
	- Mr. Ganesh Admane
Treasurer	- Mr. Manish Tiwari
Joint Treasurer	- Mr. Arun Wankar

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### **Executive Members**

- |                           |                          |
|---------------------------|--------------------------|
| - Mr. Mukund Dubey        | - Prof. Sachin Bhoyar    |
| - Mr. Manish Patel        | - Mr. Irfan Sheikh       |
| - Dr. Anil Shinde         | - Mr. Nikeshan Deurmale  |
| - Dr.Mrs. Padma Pandey    | - Prof.Mrunalini Dhopte  |
| - Mr. Harish Mutha        | - Prof. S.P. Umare       |
| - Mr. Ratnakar Karkade    | - Mr. Hitesh Popat       |
| - Prof.Mrs. Usha Khandale | - Mr. Ramesh Bhute       |
| - Prof.Deepak Guntewar    | - Prof.Sheetal Adkine    |
| - Mr.Sameer Tatawar       | - Prof.Khhushbu Azmi     |
| - Adv.Suresh Talewar      | - Prof.Swati Ankar       |
| - Prof. Pankaj Metha      | - Prof.Vijyalaxmi Pareek |
| -Prof. U.R. Guru          | - Prof. Shruti Rakhunde  |
| - Mr. Sanjay Pathan       |                          |

### **ii. Activities of Alumni Association**

#### **Year 2010-11**

#### **Agenda**

1. Alumni association meeting - To Provide central stage for alumni
2. Delhi Tour – parliament visit - To Provide active forum of alumni
3. Parent’s meeting (5-12-10) - To interact with parent’s for feedback

#### **Year 2011-12**

1. Parent’s Meeting -
2. Cricket match between  
Alumni & senior lecturer (26-1-12) - To provide active forum

#### **Year 2012-13**

1. Parent’s meeting (12-8-12) -
2. Andaman & Nicbar Island tour - To provide active forum  
(cellular Jail visit)
3. Banking classes by alumni - To help students for development in  
Shri. Shripal Joshi competitive world.

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### Year 2013-14

1. Parent's meeting (18-1-14 & 11-1-14)
2. Rajasthan Tour - To provide active forum  
Banking classes by Shripad Ioshi - To help students in ----

### Year 2014-15

1. Parent's meeting (20-12-14)
2. Success chakra by Alumni - To help students moral  
Abhishek acharya
3. Switzerland tour - To provide active forum
4. Banking classes by shripad Ioshi -

ii. Details of the Top Ten alumni occupying prominent position.

Sr. No.	Name of the Alumni	Designation
1.	Mr. Sudhir S. Mungantiwar	Finance Minister(M.S.)
2.	Mr. Hansraj Ahir	Minister of Chemical & Fertilizer Govt. of India
3.	Mr. Vilas Muttemwar	Ex- Minister
4.	Dr. Devendra Kawale	Joint Secretary ,WRO,UGC,Pune
5.	Mr.Manish Gade	Research Officer,NITI Ayog,Govt. of India
6.	Mr. Dilip Surana	C.A. Aurangabad
7.	Mr.Ashish Bahekar	Account Officer, Gopani iron & steel Ltd , Tadali
8.	Rahul Dixit	Assistant Manager,Hindustan Liver Limited,Mumbai
9.	Ku. Swati Shastrakar	State Bank of India, Chandrapur
10.	Mr. Sachin Choudhari	Post Doctorial fellow of University of Germany
11.	Vasudha Kumbhare	Thermax Limited, Pune
12.	Nikhil A. Gundawar	Aranca Company (Research Analyst)
13.	Abhishek Acharya	Directar Wiziz production , Nagpur
14.	Nitin Longadge	Scientist ,Govt forensic Lab, Nagpur
15.	Sameet Deshmukh	Area manager , Lokmat , Pune
16.	Swapnil Kathapatal	Area Manager,Pepsico,Pune

17.	Swapnil Yellattiwar	TechMahindra Limited,Pune
18.	Amol Nande	Awarded PH.D.From IIT,Mumbai
19.	Sandhya Rani Chaube	Software Developer,Wipro,Banglore
20.	Vivek Raut	Project manager,Film city Pune,Actor
21.	ViKas Sahare	Fashion Designer,Mumbai
22.	Shruti Bobde	Bank of Baroda,Yaotmal
23.	Monika Kommera	I Gate global Solution,Toronto,Canada
24.	Nida Sheikh	Software Developer,Infosys Limited,Pune
25.	Dipesh Bhupta	Chartered Accountant,Chandrapur

### iii. Contribution of Alumni Association.

- The alumni association regularly organize meeting with management & principal regarding various issues such as academic growth, infrastructural facilities etc. of the institution.
- Donated anything mention

Alumni had donated water coolers to the college

## 5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Student progression	2010-11	2011-12	2012-13	2013-14	2014-15
UG to PG	35%	37%	37%	39%	41%
PG to M.Phil.	2%	3%	3%	4%	4%
PG to Ph.D.	1%	1%	1.5%	1.5%	2%
Employed					
• Campus selection	12	09	13	22	42
• Other than campus recruitment					

- Our college is having P.G. Degree in 23 subjects, therefore 35%-40 % of students continue their higher education in our college. Few of them take up employment immediately after graduation. While doing P.G. degree a number of students prepare for various competitive examinations to secure government jobs.

**5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.**

- Details of programme wise pass percentage and completion rate of the college is as under.

Sr. No	Year	2011-12 (Sum.-2012)	2012-13 (Sum.-2013)	2013-14 (Sum.-2014)	2014-15 (Sum.-2015)
1.	B. A. (Appeared)	327	349	184	174
	Pass	101	87	77	151
	Completion Rate(%)	30.80%	24.92%	41.85%	86.78%
2.	B. Com. (Appeared)	206	265	227	267
	Pass	123	168	118	256
	Completion Rate(%)	59.71%	63.63%	51.98%	95.88%
3.	B. Sc. (Appeared)	98	94	101	145
	Pass	41	40	74	104
	Completion Rate(%)	41.84%	42.55%	73.27%	71.72%
4	M. A. Marathi (Appeared)	42	42	28	26
	Pass	25	22	25	22
	Completion Rate(%)	59.40%	52%	89.29%	84.62%
	M. A. Hindi (Appeared)	15	35	30	26

	Pass	15	35	30	26
	Completion Rate(%)	100%	100%	100%	100%
	M. A. English (Appeared)	02	03	25	36
	Pass	01	01	10	20
	<b>Completion Rate(%)</b>	<b>50%</b>	<b>33.34%</b>	<b>40%</b>	<b>56.67%</b>
	M. A. Sociology (Appeared)	28	27	17	27
	Pass	19	19	12	25
	Completion Rate(%)	66.67%	70.37%	70.59%	92.59%
	M. A. Economics (Appeared)	12	14	13	19
	Pass	04	11	11	17
	Completion Rate(%)	33.33%	85.07%	84.62%	89.47%
	M. A. Home Economics (Appeared)	04	08	04	10
	Pass	04	07	04	10
	Completion Rate(%)	100%	87.50%	100%	100%
	M. A. Political (Appeared)	12	11	16	28
	Pass	11	02	15	26
	Completion Rate(%)	89.10%	18.18%	93.75%	92.86%
	M. A. Geography (Appeared)	32	18	09	00
	Pass	26	13	08	00
	Completion Rate(%)	81.25%	72.22%	88.89%	00
	M. A. History (Appeared)	14	02	09	29
	Pass	12	02	07	25
	Completion Rate(%)	16.67%	100%	77.78%	86.21%
	M. A. Mass Com. (Appeared)	---	----	12	12
	Pass	---	----	11	11
	Completion Rate(%)	---	----	91.67%	91.67%
5.	M. Com. (Appeared)	61	72	79	151
	Pass	19	39	74	145

	Completion Rate(%)	32.76%	54.16%	93.67%	96.03%
6.	M. Sc. Chemistry (Appeared)	08	14	10	22
	Pass	05	10	06	15
	Completion Rate(%)	62.50%	71.42%	60%	68.18%
	M. Sc. Microbiology (Appeared)	08	13	13	11
	Pass	08	09	09	07
	Completion Rate(%)	100%	69%	69.23%	63.64%
	M. Sc. Zoology (Appeared)	15	----	05	-----
	Pass	14	----	03	-----
	Completion Rate(%)	93.33%	----	60	
	M. Sc. Physics (Appeared)	03	06	13	16
	Pass	00	03	08	12
	Completion Rate(%)	00	50%	66.4%	75%
	M. Sc. Maths (Appeared)	00	00	05	15
	Pass	00	00	00	11
	Completion Rate(%)	00	00	00%	73.33%
	M. Sc. E/s (Appeared)	06	05	01	----
	Pass	06	05	–	-----
	Completion Rate(%)	100%	100%	–	-----
	M. Sc. C/s (Appeared)	22	22	20	21
	Pass	16	16	07	16
	Completion Rate (%)	76.90%	72.72%	35%	76.19%
	M. Sc. B/T(Appeared)	04	03	06	----
	Pass	04	03	03	----
	Completion Rate(%)	100%	100%	50%	-----
7.	B. C. A (Appeared)	56	55	49	57
	Pass	24	42	36	55
	Completion Rate(%)	42%	76.36%	73%	96.49%

	B. Sc. IT (Appeared)	25	55	19	36
	Pass	23	42	17	35
	Completion Rate(%)	92%	76.36%	89%	97.22%
	B. C. C. A (Appeared)	95	96	62	67
	Pass	81	83	37	63
	Completion Rate(%)	85.26%	86.45%	59%	94.2%
	B.Lib. (Appeared)	39	----	18	21
	Pass	12	----	09	16
	Completion Rate(%)	36.36%	-----	50%	76.19%
	B. F. D. (Appeared)	14	70	30	16
	Pass	14	53	22	15
	Completion Rate(%)	100%	75.71%	74%	93.75%
8	M.C. A (Appeared)	26	26	19	25
	Pass	26	26	19	25
	Completion Rate(%)	100	100%	100%	100%

The mechanism to get result of nearby colleges is not available on university website

### 5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

- Our institution is having P.G. courses in Arts, Commence & Science faculties. The graduate students of our college opt. for B.Ed., P.G. and other courses. The institute provides courses such as fashion designing, library science, Mass communication and courses in computers to promote job opportunities & entrepreneurship.
- Companies like Manikgadh Cement, Bajaj Allianz, Multi Organics, ACC Cement, Ballarpur Paper Industries limited conduct training session and campus interview for the students. Placement cell committee looks after the issue of employment opportunity.



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#### **5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?**

- The average dropout rate during the last years at UG is approximately 10%
- The institution takes all efforts to control the percentage of drop outs.
- The faculty members identify slow learners and failure. Special guidance is given to them through remedial coaching classes.
- In remedial coaching classes faculty members explain the paper pattern, easy techniques to understand the subject & explain the techniques of writing answers.
- In case students are not attending the class regularly, teachers send letters, send sms and contact the students on phone & guide them to attend the classes.
- The college has extended library hours and provided internet facilities & supplied books through book bank.

### **5.3 Student Participation and Activities**

#### **5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.**

- Our college focus his attentions on the overall development of the students and gives equal emphasis on extracurricular activities throughout the year. The students of the college are encouraged and guided to participate in cultural activities at inter – collegiate, inter – university & state level competitions.
- Details of various competitions participated by the students.

Sports & Games		Cultural Activities	
Outdoors games	Indoor games		
Athletics cricket kabaddi volley ball foot ball badminton	Weight lifting power lifting chess badminton table tennis	Film songs Folk songs Quiz-Marathi, Hindi, English Bhavageethe Essay writing – Marathi Hindi, English Patriotic song Dance competition – Solo, (Indian Group western)	Fancy dress competition Mahandi Rangoli College

## Sports Calendar 2010-2011

Sr. No.	Tentative Date	Game/Event
01	05-08-2010 to 08-08-2010	Chess (Men/Women)
02	25-08-2010 to 27-08-2010	Badminton (Men)
03	26-08-2010 to 28-08-2010	Badminton (Women)
04	29-08-2010	Cross Country Race (Men/Women)
05	01-09-2010 to 03-09-2010	Weight Lifting / Best Physique (Men) & Power lifting (Men/Women)
06	16-09-2010 to 18-09-2010	Volley Ball (Men)
07	19-09-2010 to 22-09-2010	Foot Ball (Men)
08	21-09-2010 to 24-09-2010	Kabaddi (Men)
09	26-09-2010 to 28-09-2010	Basket Ball (Men)
10	26-09-2010 to 28-09-2010	Volley Ball (Women)
11	27-09-2010 to 29-09-2010	Kabaddi (Women)
12	04-10-2010 to 06-10-2010	Handball (Men)
13	07-10-2010 to 09-10-2010	Handball (Women)
14	07-10-2010 to 09-10-2010	Wrestling (Men/Women)
15	13-10-2010 to 15-10-2010	Annual Athletic Meet (Men/Women)
16	18-10-2010 to 20-10-2010	Boxing (Men)
17	19-11-2010 to 20-11-2010	Archery (Men/Women)
18	22-11-2010 to 28-11-2010	Cricket (Men)
19	01-12-2010 to 03-12-2010	Hockey (Men)
20	06-12-2010 to 08-12-2010	Ball Badminton (Men)
21	10-12-2010 to 12-12-2010	Ball Badminton (Women)

**Note:** - Schedule as Per R.T.M. Nagpur University Calendar.

**20<sup>th</sup> to 26<sup>th</sup> January 2011 Intramural**

## Sports Event Calendar

**2014-2015**

Sr.No.	Game / Event	Tentative Date of Tournament
1	Cross-Country (M & W)	20/08/2014
2	Swimming (M & W)	21/08/2014
3	Base Ball (M & W)	23/08/2014
4	Badminton (M)	25/08/2014
5	Badminton (W)	26/08/2014
6	Table Tennis (M & W)	28/08/2014
7	Table Tennis (M & W)	28/08/2014
8	Malkhamb (M)	30/08/2014
9	Archery (M & W)	06/09/2014
10	Soft Ball (M)	08/09/2014
11	Soft Ball (M)	09/09/2014
12	Power Lifting, Weight Lifting, Best Physique (M)	11/09/2014
13	Foot Ball (M)	12/09/2014
14	Foot Ball (W)	13/09/2014
15	Chess (M & W)	15/09/2014
16	Basket Ball (M)	18/09/2014
17	Basket Ball (W)	18/09/2014
18	Handball (W)	21/09/2014
19	Handball (M)	22/09/2014
20	Volley Ball (W)	24/09/2014
21	Volley Ball (M)	27/09/2014
22	Kho-Kho (W)	30/09/2014
23	Kho-Kho (M)	03/10/2014
24	Kabaddi (W)	06/10/2014
25	Kabaddi (M)	09/10/2014
26	Cricket (M)	12/10/2014
27	Annual Athletic Meet	19/10/2014
28	Ball-Badminton (W)	22/11/2014
39	Ball-Badminton (M)	23/01/2014

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30	Net Ball (M & W)	26/11/2014
31	Hockey (M)	28/11/2014
32	Wrestling (M & W)	01/12/2014
33	Boxing (M & W)	03/12/2014
34	Judo (M & W)	05/12/2014
35	Yogasan (M & W)	08/12/2014
36	Fencing (M)	10/12/2014
37	Korf Ball (M & W)	12/12/2014
38	Lawn Tennis	13/12/2014

### **Sports Event Calendar 2015-2016**

<b>Sr.No.</b>	<b>Game / Event</b>	<b>Tentative Date of Tournament</b>
1	Swimming (M & W)	23/08/2015
2	Table Tennis (M & W)	24/08/2015
3	Badminton (M & W)	25/08/2015
4	Chess (M & W)	28/08/2015
5	Cross-Country (M & W)	03/09/2015
6	Boxing (M & W)	07/09/2015
7	Taekwondo (M & W)	07/09/2015
8	Volleyball (M)	09/09/2015
9	Volleyball (W)	14/09/2015
10	Yoga (M & W)	18/09/2015
11	Basket Ball (M & W)	21/09/2015
12	Ball-Badminton (M & W)	25/09/2015
13	Kho-Kho (M)	28/09/2015
14	Kho-Kho (W)	05/10/2015
15	Pistol Shooting (M & W)	07/10/2015
16	Indoor Hockey (M & W)	07/10/2015
17	Kabaddi (M)	08/10/2015
18	Kabaddi (W)	14/10/2015
19	Annual Athletic Meet (M & W)	18/10/2015
20	Net Ball (M & W)	04/12/2015

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21	Archery (M & W)	06/12/2015
22	Foot Ball (M & W)	07/12/2015
23	Judo (M & W) & Wrestling (M & W)	09/12/2015
24	Power Lifting, Weight Lifting, Best Physique (M)	10/12/2015
25	Handball (M & W)	12/12/2015
26	Soft Ball (M & W)	14/10/2015
27	Hockey (M & W)	18/10/2015
28	Circle Style Kabaddi (M)	20/12/2015
39	Cricket (M & W)	22/12/2015

**5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.**

- Sports Achievements

#### **Glorious Achievement**

**Shiv Chatrapati Krida Award of Maharashtra Govt.**

**Ku. Jailaxmi Trinath Sarikonda got**

**Shiv Chatrapati Krida Award of Maharashtra Govt. for the event Archery as a player in year 2012.**

**Ku. Jailaxmi Trinath Sarikonda participated in International Archery tournament held at Wuixi (China) dated on 11<sup>th</sup> to 21<sup>st</sup> October 2013 and got Team Bronze Medal.**

#### **Standard Equipments in College Campus**

Ball badminton pole , Javelin men , Badminton pole, Javelin (women), Volley Ball Pole, Horizontal bar single, Handball Goal Post, Double bar, Full Equipment of Gymnasium, High jump stand crossbar, Shot Put Men, Starting blocks, Shot Put Women, Carom board, Discus Men, Hurdels, Discus Women ,Double Bar, Chin-ups Bar, Pull ups Bar

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### **Grounds in College Campus Court Measurment**

- |                                  |   |                                |
|----------------------------------|---|--------------------------------|
| 1) Ball Badminton Court (M&W)    | - | Length 24 m. x Breadth 12 m.   |
| 2) Volley Ball Court (M&W)       | - | Length 18 m. x Breadth 9 m.    |
| 3) Hand Ball Court (M&W)         | - | Length 40m Breadth20m.         |
| 4) Badminton Court (Indoor)(M&W) | - | Length 44 ft. Breadth 20 ft.   |
| (For Doubles)                    |   |                                |
| Length 44 ft. x Breadth 17ft.    |   |                                |
| (For Singles)                    |   |                                |
| 5) Kabaddi Court (Men)           | - | Length 13 m. x Breadth 10 m.   |
| 6) Kabaddi Court (Women)         | - | Length 12 m. x Breadth . 09 m. |
| 7) Chess (Indoorr)               | - | Board                          |
| 8) Wrestling mattress            | - | Indoor                         |

### **Achivements: 2010-2011**

College boys and Girls teams actively participated in R.T.M. Nagpur University Inter Collegiate Tournaments for the session 2010-2011, such as Athletics, Basketball, Badminton, Boxing, Ball-Badminton, Best Physique, Cricket, Chess, Cross Country, Football, Handball, Kabaddi, Volleyball, Wrestling, Power Lifting.

Department of Physical Education & Sports at the beginning of the session organized one month special summer Wrestling Coaching Camp in summer vacation. In this session Department also organized R.T.M. Nagpur University Inter Collegiate (Zone B & D) Women Kabaddi tournaments.

1. Two teams are Champion in RTM Nagpur University.
2. Two teams are Runner-up in RTM Nagpur University.
3. One teams are Third Place in RTM Nagpur University.
4. One teams are Champion in State Level Championship.
5. One teams are Runner-up in State Level Championship.
6. 13 students represent All India Inter University and West Zone Ashwamedh Inter University Tournament.
7. 40 students represent State level competition.
8. 14 students represent National level competition.

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### **Achivements: 2011-2012**

College boys and Girls teams actively participated in R.T.M. Nagpur University Inter Collegiate Tournaments for the session 2011-2012, such as Athletics, Basketball, Ball-Badminton, Best Physique, Cricket, Chess, Cross Country, Handball, Kabaddi, Volleyball, Wrestling, Power Lifting.

Department of Physical Education & Sports at the beginning of the session organized one month special summer Wrestling, Ball-Badminton and Handball Coaching Camp in summer vacation.

Department organize Central Govt. Scheme Adhar Card Yojna Shibir i.e. Unique Identity card one week. Department Organize Physical Efficiency test from 9<sup>th</sup> January to 11<sup>th</sup> January 2012 for Girls & 12<sup>th</sup> January to 14<sup>th</sup> January 2012 for Boys. Medical test from 18<sup>th</sup> January to 21<sup>st</sup> January 2012 for Girls & 23<sup>rd</sup> January to 27<sup>th</sup> January 2012 for Boys.

In this session Department also organized R.T.M. Nagpur University Inter Collegiate (Zone B) Men Kabaddi tournaments.

- 2) Two teams are Runner-up in RTM Nagpur University.
- 3) One teams are Third Place in Gondwana University.
- 3) One Teams are Runner-up State Championship.
- 4) 14 students represent All India Inter University and West Zone Ashwamedh Inter University Tournament.
- 6) 37 students represent State level competition.
- 7) 5 students represent National level competition.

### **Achivements: 2012-2013**

College boys and girls teams actively participated in R.T.M. Nagpur University and newly established Gondwana University Gadchiroli Inter Collegiate tournaments for the session 2012-2013 such as Athletics, Cross Country, Wrestling, Kabaddi, Volleyball, Handball, Cricket, Body Building, Power Lifting, Weight Lifting, Basketball, Table Tennis, Ball-Badminton, Badminton, Chess.

Department of Physical Education & Sports at the beginning of the session organize a one month special summer coaching camp for Wrestling, Yoga & Ball-

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Badminton games. Department conduct Physical Efficiency test for first year date on 17<sup>th</sup> & 18<sup>th</sup> October 2012 Boys & Girls and Medical test conduct date on 11<sup>th</sup> to 12<sup>th</sup> October 2012 Boys & Girls for the Gondwana University. And physical efficiency test for Boys & Girls dated on 15<sup>th</sup> & 16<sup>th</sup> January 2013 & Medical test dated on 17<sup>th</sup> & 18<sup>th</sup> January 2013 for the R.T.M. Nagpur University.

Department organize UGC sponsored National Level Seminar on “ Role of Physical Education & Sports in Personality Development” dated on Saturday, February 9, 2013.

1. Seven teams are Champion in RTM Nagpur University and Gondwana University.
2. Six teams are Runner-up in RTM Nagpur University and Gondwana University.
3. One teams are Third Place in RTM Nagpur University.
4. 44 students represent All India Inter University and West Zone Ashwamedh Inter University Tournament.
5. 6 students represent National level competition.
6. 8 Inter Collegiate Tournament organized

#### **Achivements: 2013-2014**

College boys and girls teams actively participated in Gondwana University Gadchiroli Inter Collegiate tournaments for the session 2013-2014 such as Athletics, Cross Country, Wrestling, Kabaddi, Volleyball, Handball, Cricket, Body Building, Ball-Badminton, Badminton, Chess, Archery etc.

Department organize Badminton and Ball Badminton Men and Women tournaments. Nine team are ranking in Gondwana University Inter Collegiate competition.

Ku. Jayalaxmi T. Sarikonda achieved Maharashtra Shivchatrapati Award. She Participate International competition at China and stood 3<sup>rd</sup> Place, She also represent Senior National at Jamshedpur stood 2<sup>nd</sup> Place

Our College Kabaddi & Ball Badminton Boys team champion of Gondwana University, Handball, Chess, Ball Badminton & Badminton Girls team also champion



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of Gondwana University. Kabaddi Girls Runner, Volleyball Girls Third place, Cricket Boys team third place and Badminton boys third place in Gondwana University 39 students represent Gondwana University, 10 students represent state level tournament.

Department conduct Physical Efficiency test during 27<sup>th</sup> January to 1<sup>st</sup> February 2014 and Medical test conduct during 3<sup>rd</sup> February to 8<sup>th</sup> February 2014.

- 1) Six teams are Champion in Gondwana University.
- 2) One teams are Runner-up in Gondwana University.
- 3) Three teams are Third Place in Gondwana University.
- 4) 40 students represent All India Inter University and West Zone Ashwamed Inter University Tournament.
- 6) 11 students represent State level competition.
- 7) 1 students represent National level competition.
- 8) 1 students represent International level competition.
- 9) 3 Inter Collegiate Tournament organized

### **Achivements: 2014-2015**

College boys and girls teams actively participated in Gondwana University Gadchiroli Inter Collegiate tournaments for the session 2014-2015 such as Athletics, Cross Country, Wrestling, Kabaddi, Volleyball, Handball, Cricket, Body Building, Power Lifting, Net Ball, Kho-Kho, Ball-Badminton, Badminton, Chess, Taekondo, Boxing etc.

Department organize Volleyball (Women), Badminton (Men & Women) and Chess (Men & Women) tournaments. Nine teams are ranking that is stood 1<sup>st</sup> place & two team are runner in Gondwana University Inter Collegiate competition.

Mr. Kunal Chahare achived good player district level award 2014-2015 in Kabaddi.

Our College team Cricket (Men), Ball Badminton (Men) Chess (M & W), Volleyball (Women), Handball (Men), Net Ball (M & W), Badminton (Women), are Champion of Gondwana University. Kabaddi (Women) & Ball Badminton (Women) team Runner in Gondwana University. 50 students represent Gondwana University, 5

students represent National level tournament and 14 students represent state level tournament.

- 1) Nine teams are Champion in Gondwana University.
  - 2) Two teams are Runner-up in Gondwana University.
  - 3) 50 students represent All India Inter University and West Zone Inter University Tournament.
  - 4) 16 students represent State level competition.
  - 5) 5 students represent National level competition.
  - 6) 4 students represent Maharashtra Keshri competition.
  - 7) 3 Inter Collegiate Tournament organized.
  - 8) General Championship in Gondwana University, Gadchiroli.
- Cultural Achievements.

Cultural Department

### Participation of Students in various activities

**2013-14**

Sr. no.	Name of activities/events	Name of Students	Level of Organisation	Rank
1	Gondwana University Song Competition 19/10/2013	Shri. Rohit S. Gadage Shri. Pranay R. Gomashe Ku. Priyal P. Gattuwar Ku. Nandini R. Doijad Ku. Arati K. Parshive Shri. Aakash A. Mashirkar	University	2 <sup>nd</sup>
2	Intercollegiate Competition organised by G.U. for the Indradhanushya 2013 A) Music a) Light Music b) Group Song	Shri. Rohit S. Gadage Shri. Rohit S. Gadage Shri. Pranay R.	University  University	1 <sup>st</sup>  3 <sup>rd</sup>

		Gomashe Ku. Nandini R. Doijad	University	1 <sup>st</sup>
	c) Western (Solo)	Ku. Arati K. Parshive		1 <sup>st</sup>
	B) Theatre			
	a) One act play	Ku. Aaditi Gautami Ku. Apurva K.Ghondhalekar Shri. Rohit S. Gadage	University	3 <sup>rd</sup>
		Shri. Rohit S. Gadage		2 <sup>nd</sup>
	b) Mimicry	Shri. Rahul Mhaisekar	University	
	c) mime	Shri. Pranav Borkar Shri. Aashis Nimgade Shri. Pranay Nimgade	University	1 <sup>st</sup>
	d) Skit	Ku. Pratima Nimasatkar Ku. Sneha Kudawale Ku. Shivani Peddilwar Ku. Pooja Belkhude Shri. Aashis Nimgade Ku. Sneha Kudavale Shri. Rahul Mhaisekar Shri. Shrikant Padavekar Shri. Pranav Borkar Shri Aashish Nimagade Shri Pranay Nimgade Shri Rahul Mashirkar Shri Aashis Nimagde Shri Pranav Borkar Shri Pranay Nimgade Ku. Pratima Nimasarkar Ku. Shivcani Peddilwar	University	

3	<p>Yuva Mahostav-2013</p> <p>a) Dance Competition</p> <p>b) Poster Competition</p>	<p>Shri. Rohit S. Gadage</p> <p>Shri. Rahul Mhaisekar</p> <p>Shri. Pranav Borkar</p> <p>Shri. Shrikant Padvekar</p> <p>Shri. Aashis Nimgade</p> <p>Ku. Pratima Nimasatkar</p> <p>Ku. Sneha Kudawale</p> <p>Ku. Shivani Peddilwar</p> <p>Ku. Puja Yenkontiwar</p> <p>Ku. Jyoti Buradkar</p> <p>Shri. Swapnil Barapatre</p>	<p>Intercollegiate</p> <p>Intercollegiate</p>	<p>1<sup>st</sup></p>
4	Song Compition 'Savan Ke Nagame'	<p>Ku. Mrunmayi R. Kulkarni</p> <p>Shri. Rohit Gadage</p> <p>Shri. Pranay Gomahse</p>	College	<p>1<sup>st</sup></p> <p>2<sup>nd</sup></p> <p>3<sup>rd</sup></p>
5	<p>Gondawana University</p> <p>Yuva Mahostav 2014</p> <p>a) Duet Song</p> <p>b) Elocation</p> <p>c) Skit</p> <p>d) Debate</p> <p>e) Fashion Show</p>	<p>Ku. Priya Puppallwar</p> <p>Shri Rohit S. Gadage</p> <p>Ku. Sarala s. Bulusu</p> <p>Shri. Rahul Mhaisekar</p> <p>Shri. Pranav Borkar</p> <p>Shri. Shrikant Padvekar</p> <p>Shri. Aashis Nimgade</p> <p>Ku. Pratima Nimasatkar</p> <p>Ku. Shivani Peddilwar</p> <p>Ku. Puja Belkhade</p> <p>Ku. Ruman I. Sao</p> <p>Shri. Rajesh Nooneti</p> <p>Ku. Vishakha Lambe</p>	<p>University</p> <p>University</p> <p>University</p> <p>University</p> <p>University</p>	<p>2<sup>nd</sup></p> <p>2<sup>nd</sup></p> <p>1<sup>st</sup></p> <p>2<sup>nd</sup></p> <p>1<sup>st</sup></p>

6	Debate Competition	Ku. Ruman I. Sao	University	1 <sup>st</sup>
7	Elocution Competition	Ku. Nisha V. Akunkar	University	1 <sup>st</sup>

### 2014-15

Sr. no.	Name of activities/events	Name of Students	Level of Organisation	Rank
1	G.U. Inntercollegiate Competition for preparation of Indradhanushya 2014 (State Level)			
	a) Music	Shri Pranay Gomase	University	1 <sup>st</sup>
	i) Classical	Ku. Apurva	University	1 <sup>st</sup>
	ii)Light solo	Gondhalekar.	University	1 <sup>st</sup>
	iii)Western solo	Shri Rohit Gadage	University	1 <sup>st</sup>
	iv)Group Song	Shri. Rohit S. Gadage		
		Shri. Pranay R. Gomashe		
		Ku. Nandini R. Doijad		
		Aashik Themaskar	University	1 <sup>st</sup>
	v)Percussion	Ku. Apurva	University	1 <sup>st</sup>
	vi)Non percussion	K.Ghondhalekar		
	b) Dance Competition	Ku. Bhagyashri	University	1 <sup>st</sup>
	i)solo	Tamboli	University	1 <sup>st</sup>
	ii)Group Dance	Shri. Sohan Kamatkar		
		Shri. Pranay Gomashe		
		Ku. Bhagyashri Tamboli		
		Shri. Rohit S. Gadage		
		Shri. Rahul Mhaisekar		
		Ku. Pratima Nimasatkar		
	c)Theater			
	i)one act play	Ku. Shital Marbate	University	1 <sup>st</sup>
		Ku. Punam Marbate		
		Ku. Monika Tawade		
		Shri. Priyakant Dongare	University	1 <sup>st</sup>
	ii)Skit	Shri. Pankaj D.		

	iii) Mime	Chandekar Shri. Pranay Nimgade Ku. Puja Belkhade	University	1 <sup>st</sup>
	iv) Mimicry	Shri. Rohit S. Gadage Shri. Rahul Mhaisekar Shri. Aashis Nimgade Ku. Pratima Nimasatkar	University	2 <sup>nd</sup>
	d) Literature	Shri. Rahul Mhaisekar	University	1 <sup>st</sup>
	i) Quiz	Shri. Pranav Borkar Shri. Aashis Nimgade Ku. Pratima Nimasatkar Ku. Shital Marbate Shri. Pranay Nimgade Shri. Rahul Mhaisekar Shri. Pranav Borkar Shri. Aashish Nimgade Shri. Pranay Nimgade Shri. Amol Nagarale Pankaj Chandekar Shri. Rohit S. Gadage  Shri. Balaji Chavan		
<p>Sudents of Sadar Patel College , who paricipated and won the various compition organized by Gondawana University, Gadchiroli, further representad Gondwana University in Indradhanushya-2014 Inter University State Level Competition at Sant Gadgebaba Amarawati University Amarawati. These Students were falicited by Gondawana University Gadchiroli, giving Blezers.</p>				
2	Debate Competition	Ku. Nisha Akunkar Ku. Ruman Sao	University	1 <sup>st</sup>
3	Elocation Competition	Shri. Akash Kadukar	University	1 <sup>st</sup>

### Highlights of Cultural Department

- Culture department organized Mega event, Gondwana University Level one day workshop 'Palavi' for the students & professors regarding Anchoring

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stage during Art of communication, presentation skill in which 160 students from various colleges participated .

- Every year cultural department organized “Sport & cultural week” in the month of January, to encourage the hidden talents of students.
- Cultural Department also conduct a routine ‘Kala- Dalan’ ( Art- Gallery) activity throughout the year in which poems & articles & paintings by students are displayed. Prizes are given to Best articles, Poems & paintings in cultural gathering.
- Various programmes and competitions related to Music, Dance, Theatre & Literary are organized by department regularly which help to the student for overall personality development & provide a platform for extracurricular activities.
- Achievement of NCC Department.
  - In our college we are having two units of NCC 21/Mah/Bn/NCC/Wardha & 3 Mah /Girls/ Bn/ NCC/ Nagpur Every year 108 boys & 88 girls cadets were enrol their name in NCC and participate in various national & state level camps throughout the academic year.

#### **5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?**

- We acquire feedback every year through direct method following a transparent system. Feedback forms in a particular format are circulated among the students and they are free to mention their opinion about the teachers. Feedback on teaching methods, administration, computer, infrastructure, library facilities and basic facilities are collected & analyzed. The suggestions and complaints are received by feedback forms & remedial measures are taken by Principal.

#### **5.3.4 How does the college involve and encourage students to publish materials**

like catalogues, wall magazines, college magazine, and other material?  
List the publications/ materials brought out by the students during the previous four academic sessions.

- The college is having annual magazine 'Shabdhagandha' & Students Research magazine. The students of our college contribute articles, poems & research paper in these magazines. Beside this college cultural committee encourage the students to publish their literature and display it in art gallery. Students are also encourage to take part in 'Aavishkar' and Indradhanushya Activity of university.

### 5.3.5 Does the college have a Student Council or any similar body?

Give details on its selection, constitution, activities and funding.

The college has formed student council represented by class representatives.

They frequently meets Principal and Faculty members to discuss various issues related to them.

### **STUDENTS COUNCIL 2014-2015**

*As per section 40(2)(b) of M.U. Act., 1994, Students Council of Sardar Patel Mahavidyalaya for the session 2014-2015 under section 40(2)(b) as per Gondwana University, Gadchiroli.*

1)	Ganraj Suresh Nitey	Student Counsel Secretary
2)	Durvas Diwakar Chaudhary	B. A. – I (SEM-I)
3)	Monika Raju Tawade	B. A. – II (SEM-III)
4)	Sahebrao Shakar Ade	B. A. – III (SEM-V)
5)	Mital Jagdish Vithalani	B. Com. – I (SEM-I)
6)	Rubi Mahabeerprasad Nigam	B. Com. – II (SEM-III)
7)	Aishwarya Arvind Akkewar	B. Com. – III (SEM-V)
8)	Nida Mohd. Jakir Sheikh	B. Sc. – I (SEM-I)
9)	Nikhil Vikas Jaipurkar	B. Sc. – II (SEM-III)
10)	Sarla Satyanarayan Bulusy	B. Sc. – III (SEM-V)
11)	Priyanka Balkrishna Bhogekar	B. Sc. IT(Sci) - I (SEM-I)
12)	Savita Ramsharan Verma	B. Sc. IT (Sci) – II (SEM-III)
13)	Sandhyarani Shankar Kura	B. Sc. IT (Sci) – III (SEM-V)



14)	Riteshchandra Ramawadh Ram	B. C. A. (Sci) – I (SEM-I)
15)	Tanzila Firoz Khan Ghauri	B. C. A. (Sci) – II (SEM-III)
16)	Akash Pradeep Tadorwar	B. C. A. (Sci) – III (SEM-V)
17)	Shrikrushna Chandrabhan Ghodmare	B. Com. (Comp. Application) – I (SEM-I)
18)	Himani Prakash Meshram	B. Com. (Comp. Application) – III (SEM-V)
19)	Pallavi Ravindra Khapre	B. F. D. – I (SEM-I)
20)	Ekta Kishor Kalwal	B. F. D. – II (SEM-III)
21)	Sneha Sureshrao Malve	B. F. D. – III (SEM-V)
22)	Aishwarya Gopalkumaran Nair	M. C. A. – II (SEM-III)
23)	Rini Rathin Biswas	M. C. A. – III (SEM-V)
24)	Naina Vinod Wankar	M.C.M.-I (SEM-I)
25)	Aiman Bano Estekhar Ahemad Siddique	M.F.D.-I (SEM-I)
26)	Annu Swami Addur	M.F.D.-II (SEM-III)
27)	Chaitali Bandu Salve	M. A. – I(Marathi) (SEM-I)
28)	Jyoti Chaitram Bokade	M. A. – II(Marathi) (SEM-III)
29)	Shyampriya Namdeo Madavi	M. A. – I (Hindi) (SEM-I)
30)	Khushboo Rahman Khan Pathan	M. A. – II ( Hindi) (SEM-III)
31)	Vaishali Bhaskar Khanke	M. A. – I (Political Sci) (SEM-I)
32)	Suvarna Shankar Bhoyar	M. A. – II (Political Sci) (SEM-III)
33)	Pushpakumari Somnath	M. A. – I (Sociology) (SEM-I)
34)	Ashwini Arun Chandekar	M. A. – II (Sociology) (SEM-III)
35)	Manisha Sudhakar Lohe	M. A. – I (Economics) (SEM-I)
36)	Sneha Dnyandeorao Mehare	M. A. – II (Economics) (SEM-III)
37)	Harsha Ramesh Zade	M. A. – I (Geography) (SEM-I)
38)	Shradha Chandrakant Tamatkar	M. A. – I (Home Economics) (SEM-I)
39)	Trupti Avinash Wadhai	M. A. – II (Home Economics) (SEM-III)
40)	Shital Budhasen Patel	M. A. – I (English) (SEM-I)
41)	Shruti Keshavrao Gaurkar	M. A. – II (English) (SEM-III)
42)	Sujay Bharat Ghadse	M. A. – I (History) (SEM-I)
43)	Archana Shivpujan Yadav	M. A. – II (History) (SEM-III)
44)	Dhanashri Murlidhar Tekulwar	M. A. Mass Communication –II (SEM-III)
45)	Nilima Ganpat Navghare	M. Com. – I (SEM-I)
46)	Smita Kishor Ghate	M. Com. – II (SEM-III)
47)	Snehal Satish Jachak	M. Phil (Commerce)

48)	Begh Sana Irshad	M. Sc. – I (Microbiology) (SEM-I)
49)	Priya Alguprasad Dubey	M. Sc. – II (Microbiology) (SEM-III)
50)	Dipeeka Madhata Ram	M. Sc. – I (Chemistry) (SEM-I)
51)	Shilpa Vasntrao Shrirame	M. Sc. – II (Chemistry) (SEM-III)
52)	Jayashree Bharat Gore	M. Sc. – I (Physics) (SEM-I)
53)	Neha Suresh Chatale	M. Sc. – II (Physics) (SEM-III)
54)	Kajal Vinod Bohra	M. Sc. – I (Computer Sci) (SEM-I)
55)	Aboli Anil Andankar	M. Sc. – II (Computer Sci) (SEM-III)
56)	Kajal Sanjay Bele	M. sc. – I (Maths) (SEM-I)
57)	Pooja Gokul Joshi	M. sc. – II (Maths) (SEM-III)
58)	Namrata Rahul Nimgade	M. sc. – I (Environmental Science) (SEM-I)
59)	Shabaj Khan Wahabuddin Khan	B. Lib. (SEM-I)
60)	Ranu Ashok Meshram	M. Lib. (SEM-I)
61)	Jasvanti Buddu Haripal	Sports Representative
62)	Komal Dilip Dhanke	NSS/Adult Education Representative
63)	Komal Subhash Khobragade	N.C.C. Representative
64)	Rohit Suresh Gadge	Cultural Representative
65)	Priyanka Sanjayrao Sulbhewar	Girls Representative
66)	Priyanka Rajesh Yadav	Girls Representative

### 5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Student's representative are appointed on following committees formed in the college

#### **Various Committees constituted are as follow.**

Students are actively involved in various activities conducted by the college. They are involved directly & indirectly in the academic & non academic affairs of the college.

1. IQAC committee
2. Library advisory committee
3. Students council
4. Discipline committee
5. Cultural Committee
6. College beautification committee

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## 7. Anti – Ragging committee

### 5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The alumni hold a very prominent place in the college.

- The networking of the institution and the alumni is quite frequent because of the present networking technology of Facebook, What's app, SMS, E-mail, etc.
- The college also has a separate alumni committee. The faculties belonging to this committee take care to co-ordinate with the secretary of the alumni association.
- The institute arranges meetings of the alumni
- They are also invited for career guidance to our students especially those holding prominent positions in the society. They inform job opportunities available in different firms.
- A number of alumni bring their wards to seek admission in our college which is a matter of great pride for us
- They are also invited to deliver lectures.
- Alumni who active in cultural, sports, NSS and NCC activities participate in the functions organized on various occasions.

### **Any other relevant information regarding Student Support and Progression which the college would like to include.**

Our college also received the *Second Prize in Jagar Janivancha* sponsored by the Government of Maharashtra to promote women empowerment..Certificate is attached as **Annexure-XVI**,

*Please refer Annexure-X for activities conducted by college.*



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## **Criterion VI – Governance, Leadership and Management**

### **6.1 INSTITUTIONAL VISION AND LEADERSHIP**

- 6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

#### **VISION**

To establish the college as a centre of academic excellence. To impart education to the students of rural area and inculcate in them an urge for research, provide them an opportunity to progress, create in them sense of responsibility towards society and bring them into education main stream of India.

#### **MISSION**

To elevate the morale of students, instill in them the confidence, to excel in competitive environment and imbibe moral values to develop into a good human being.

#### **OBJECTIVES**

- To impart updated and socially relevant knowledge in various disciplines.
- To strive for development of the personality and character of the students to make them responsible citizen in society
- To create an atmosphere in the college free of any unwarranted pressure that hampers the peaceful pursuit of learning and research.
- To motivate students to pursue the goal of academic excellence
- To lay foundation of healthy, interactive relationship between student and teacher.

- 6.1.2 **What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

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Sardar Patel Mahavidyalaya has a well defined quality policy and action plans. The top management, Principal and faculty members play a vital role in designing and implementation of its quality policy and plans.

#### **TOP MANAGEMENT**

- The management provides a conducive atmosphere for the research and academic development of faculty as well as students.
- Management always encourages and facilitates the faculty members acquiring higher educational qualification like Ph.D. and M.Phil.
- Felicitation of the one student and one faculty member as ‘Granthmitra’ and ‘Granthguru’ respectively for reading maximum no of books from library.
- The meritorious students are awarded with prizes for academic achievements

#### **PRINCIPAL**

- The head of the institution monitors the classes with the help of head of departments.
- Discipline in the college is maintained by discipline committee.
- The role of the principal is a felicitator role who deals with every stakeholder of college with amicable and friendly manner.
- He look out for reviews through regular and frequent meetings with head of the departments, coordinators and heads of various committees.
- The review is to look after that every action plan is implemented in academics, research, extracurricular and extension activities.
- Looks for all provisions of University laws, statutes and regulations
- The principal also decides the strategies and action plan with IQAC members and ensures through meetings that these action plans are implemented at its best.
- Principal plays a crucial role of a leader in decision making and implementing them.
- Principal also briefs the management about events and happenings of college at academic and extracurricular activities level to seek the advice of management.

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## **FACULTY MEMBER**

Faculty members play a vital role in the academic development of students since they are directly connected to them.

- Students centric approach in teaching
- Evaluate teaching learning process by regular unit tests and Model exam.
- Encourage to participate in extra curricular activities, science exhibition, debate competitions, Model exhibition, seminar competition and other interstate and University level competitions.
- Personal attention through counseling thus playing a role of advisor, guide and mentor.
- Take extra efforts for the development of weak students through additional tutorials.
- Encourage students for participation in sports events
- Engage in activities of social welfare through NSS and NCC

### **6.1.3 What is the involvement of the leadership in ensuring:**

- The policy statements and action plans for fulfillment of the stated mission  
The leadership along with IQAC ensures that institution has well defined policy and action plans for the fulfillment of mission statement and march along the path shown by the vision statement.

The leadership also plans regular meetings and reviews the action plan with advisory committee, faculty and students at the end of each session.

- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

The head of the institute ensures that each strategic plan is run into a democratic way. The implementation of rules and regulation of college are followed by every stakeholder at all levels. The leadership looks out for feeling of oneness in college among every person.

This democratic participatory process of implementation of strategic plan is carried out in collaboration with IQAC.

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- Interaction with stakeholders

The alumni committee of the college organizes the parent –Teacher meet every year. This committee comprises of Principal as president and One of Senior faculty member as a secretary. The progress of the college is put forward by the principal and various issues are discussed. The important decisions are taken and suggestions made by parents are taken into consideration for further implementation.

- \* Regular meetings are organized by college committee to have feedback from staff as well as students

- Proper support for policy and planning through need analysis, research inputs and consultations with stakeholders

Head of the departments and the various committees submit their annual reports to the Principal that include requirement for laboratories like equipments, consumables, furniture as well as books for library. It also includes required funds for the maintenance and up-gradation of departmental infrastructure for next session.

Based on the reports the Head of the Institute allots funds to various departments

The PG departments and research centres are allotted sufficient funds for guests lectures, seminars and workshops.

Special emphasis is laid on the suggestions by parents in PT meet and immediate actions are taken to implement them.

- Reinforcing the culture of excellence

The college has well defined mission statement and vision statement committed to academic excellence. The achievement of academic excellence is at two levels student and faculty. The academic excellence of students is achieved through the tireless efforts of the committed and highly qualified faculty and necessary facilities like well equipped labs, library with sufficient number of reference books and ample opportunities for academic exposure. For the academic excellence of faculty they are encouraged and provided with

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necessary facilities to undertake research and attain higher qualification and upgrade knowledge by attending refresher and orientation courses.

College is committed to become centre of academic excellence in this area. For this well qualified and committed faculties always look for student centric teaching learning process.

Every year university toppers and meritorious students are felicitated and rewarded with cash prize for the appreciation of their academic achievement. The prizes are sponsored by management, donors and most importantly the prizes for achievements in various subjects are sponsored by respective faculty members.

- **Champion organizational change**

Every institute has an organizational structure to follow and implement policy to achieve short and long term goals. Once policy is settled it leads to stagnation ultimately eroding the quality. The feedback from the students, alumni, faculty and experts from various fields provide enough inputs for the Head of the institute to incorporate changes and get ready for facing the future academic challenges.

**6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time? Give details of academic leadership provided to the faculty by the top management.**

The Principal is the chief administrator of the college. He plays the role of facilitator and bridge the gap between management and the institution. He formulates the academic policy in consultation with management and ensures its implementation at department level by directing head of the department and faculty members.

The top management has provided necessary facilities and funds for the research undertaken by faculty. It has also encouraged the faculty members to upgrade knowledge by attending conferences, seminars and various refresher and orientation courses. Also it has allotted sufficient funds for organizing such academic activities in the college itself.



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#### **6.1.6 How does the college groom leadership at various levels?**

The leadership is all about showing the correct direction, proper distribution of responsibilities and marching on the path to attain predefined objective.

At the departmental level the head of the department gets the direction from the Principal for policy implementation but the entire responsibility lies with Head of the department. He leads faculty at department level. The faculty members are given various responsibilities and assigned tasks. Once given the responsibility of ensuring the implementation rests with faculty. This allows for enough scope for grooming of his leadership skills. Students are given responsibilities for organizing various cultural, academic and sports events. This provides opportunity for their leadership skill.

#### **6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?**

S.P.College has a functionally decentralized organizational matrix with a strict adherence to the principle of subsidiary and collective responsibility. It enables the institution to delegate authority and provide operational autonomy to various segments in the institution. The delegation of authority and provision of operational autonomy are implemented through various representative committees, such as:

Discipline Committee-for the maintenance of general discipline, preventing ragging, men-women equality as well as for initiating disciplinary action when required.

Research Committee - for identifying research areas and for promoting quality improvement in PhD research.

Library Committee -overseeing the activities of the library and for encouraging the optimum utilisation of the library

#### **6.1.8 Does the college promote a culture of participative management? If ‘yes’ indicate the levels of participative management.**

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Yes. The college promotes a culture of participative management. Principal serves as an ex-officio member and two senior staff members act as the representatives of the college committee. Important decisions on academic matters are made in the staff council meeting with the active participation of the Heads of the Departments. The Head of the Department takes decisions on departmental matters in consultation with the staff members of the department in the department meeting. In the IQAC meetings, the IQAC co-ordinator takes democratic decisions in consultation with IQAC members including the student representatives.

## **6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT**

### **6.2.1 Does the institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?**

Yes, the college has the stated mission and Vision. The college has the various committees and IQAC cell to develop, deploy and review the stated policy and action plan. The Principal and all the committee members in meetings held during the academic session discuss on introduction to new academic programmes to provide sufficient infrastructure to keep pace with academic growth, to enhance research and computer culture and various problems faced by institute. Principal interacts with faculty, alumni and other stakeholders and the suggestions, plans and proposals are discussed to establish the college as a centre for academic excellence.

### **6.2.2 Does the institution have a perspective plan for development? If so, give the aspect considered for inclusion in the plan.**

Yes. The institution has a perspective plan for development. The following aspects are considered for inclusion in plan:

- To provide latest infrastructure in laboratories and library like e-library and net facility to students.
- To update and upgrade the computer labs.
- To provide wi-fi connectivity to the departments.
- Introduction of new UGC sponsored skill development programme.
- Organization of cultural, social intellectual and sports activities.

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- Development of Green campus.
  - Proposals for minor and major research projects and conferences to UGC

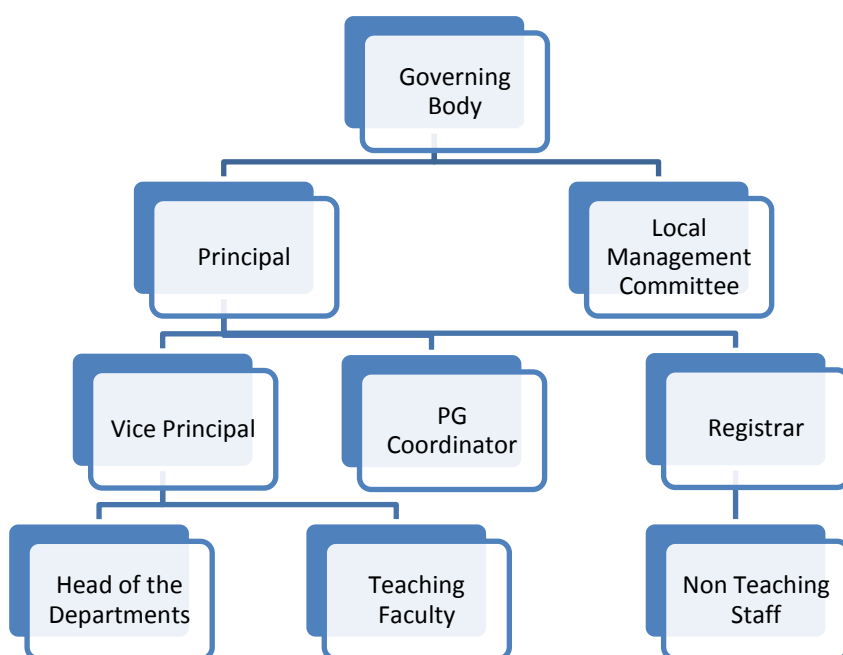
### **6.2.3 Describe the internal organizational structure and decision making process.**

The college adopts the internal organizational structure of decision making process in the following way:

- The Governing Body of the college is the apex body which acts as the supreme authority of the college and it makes plans and policies and takes decisions and finally evaluates those after its proper implementation and execution by the various committees.
- The Local Managing Committee is constituted according to the Maharashtra Universities Act of 1994. All other committees are given responsibility to look into the management of various parts/matters of the college.
- The Principal of the college is given free hands to look after both the academic as well as the administrative sections and is overall in charge of the college. Financial powers are shared with the president and secretary of the governing body.
- Vice Principal is appointed to assist the Principal in smooth functioning of the administrative system and smooth conduct of academic programs.
- PG coordinator is also appointed to look matter associated with the post graduate departments.
- All head of the departments look into the matter related with the department and demands and requirements are put before principal
- The college office mainly looks into matters related to admissions, eligibility, and examinations. It also provides clerical support required for maintaining records and for interaction with government, university, parents and students.
- Various committees in the college help in monitoring and facilitating several administrative functions and thus make administration open and transparent. The decentralization of power is evident from these committees.
- The list of committees is given below:

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- Admission Committee
  - Anti-Ragging Committee
  - Committee for Prevention of Sexual Harassment
  - Examination Committee
  - Cultural Committee
  - Grievance Committee
  - Internal Quality Assurance Cell
  - Research and Publication Committee
  - Student Council
  - Time Table Committee
  - UGC related work

The organization chart is show bellow:



**6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following Teaching and Learning**

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The faculty members are encouraged to organize and are given a free authority to conduct various socio-educational programmes in the Institute. As per the requirements of the college, new recruitments of qualified faculty members are made for smooth and effective teaching- learning process. The faculty members are qualified and well experienced. They are motivated to use major modern techniques and aids of teaching supplemented by paper presentation, workshops, seminars, projects, study tours etc. The institute organizes seminars and workshops for faculty members to update their knowledge. The faculty members are encouraged to participate National/ International conferences/ seminars, orientation course, refresher course and short term course. The institute invites eminent / renowned scholars in Higher Education's to guide the faculty members. The institute has made available the facility of computer lab with broad band internet facility. The institute has also provided LCD projector, OHP and audio visual aids for effective teaching. The institute promotes ICT based teaching and learning. Library is provided with NRC, e-book, e-journal facilities for update of knowledge of faculty.

### **Research and Development**

The research committee is entrusted and committed to develop and promote the research activities in the college. Teachers are oriented for writing research proposals to funding agencies. Administrative support is provided. Also by providing learning resources such as equipments, chemicals, computers, internet facility and online journals, teachers are motivated to do research activities. Teachers are encouraged to do doctoral and postdoctoral research. Students are motivated to do research by giving them small projects related to the curriculum or of social interest. Every year the committee publishes peer reviewed two journals as SPM JAR and Students Research Journal respectively for faculty and students. The PG students' project reports are published/ compiled in paper form in Students Research journal.

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## **Community Engagement**

Health committee, NSS, NCC units take their sincere efforts for community work.

## **Industry Interaction**

Experts are invited from various fields to deliver guest lectures. Industrial visits are arranged. In conferences and seminars industry experts are invited to deliver lectures and interact with the teaching staff and students. Campus placement activities are coordinated with different industries.

### **6.2.5 How does the Head of the Institute ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders to review the activities of the institution?**

The principal as Head of the institution plans, implements and monitors all the activities with various functional committees for co-curricular and extra-curricular activities, and subject departments for academic activities. The Principal keeps in touch with the management through correspondence, during informal visits of the management members to the college. In the Local Managing Committee (LMC) meetings the progress of the college in academics, sports, cultural and other activities is presented by the Principal. He also sends written reports of the academic results of the institution. The achievements in various fields are communicated through the annual magazine “Shabdgandha”. Students and other stakeholders like parents, alumni, university etc. can review the activities of the institution through the website, prospectus, the annual magazine “Shabdgandha” and through the various reports submitted with the university and the Government.

### **6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional process?**

The management always encourages and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes. Through democratic internal organizational structure, the management always supports the participative management.

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The Local managing Committee consist the members from the management, faculty and administrative staff. Important policy decisions are carried out in the meetings with the discussions and deliberations amongst members.

Internal Quality Assurance Cell (IQAC) also consists of the members from the management, faculty and administrative staff. Important decisions on quality policy and implementation are taken with consensus.

Functional Committees are formed by the Principal in the staff meeting with detailed deliberations and the committees are distributed amongst the faculty members considering the inclination and expertise of the staff member in a particular task.

At the time of crisis the urgent staff meetings are held and the decisions are taken with detailed discussion and consensus of all.

Participative management at all the levels leads to the full support and involvement of the staff in improving the effectiveness and efficiency of the institutional processes.

**6.2.7 Enumerate the resolutions made by the management council in the last year and the status of implementation of such resolutions.**

Local management council meets twice a year and make resolutions as per the need, finalizes expenditure and permits new development proposal. These resolutions are implemented strictly

**6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If yes, what are the efforts made by the institution in obtaining autonomy?**

College is affiliated to Gondwana University, Gadchiroli. This university is established by state government for Chandrapur and Gadchiroli District by separating it from Parent University, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur. The affiliating university did not have the provision to give status of autonomy to institution till date.

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**6.2.9 How does the institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder relationship?**

The Governing Body formed a committee to address grievances /complaints and resolve them. This committee addresses grievances of both teaching, non -teaching staff and students. A friendly approach always prevail in the institute for good academic atmosphere and cordial relationship among student and staff. If there is any grievance or complaint then it is properly communicated to the authority without any hesitation.

Most of the time grievances are settled immediately and if at all required an inquiry committee is set up to find out fact which submit its report to Principal

**6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?**

During the last four years, there had been no instances of court cases filed by and against the institute. The college always believe in healthy relationships with all the stakeholders.

**6.2.11 Does the institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the outcome and response of the institution to such and effort?**

Yes, the institution have a mechanism

**6.3 FACULTY EMPOWERMENT STRATEGIES**

**6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?**

- The institution organizes in-house various faculty development, administrative skills development, value based programmes and teaching-learning courses to enhance professional skill.
- It sends the faculty members to attend various training programmes conducted by the UGC, the university, the government and other competent authorities.



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- It promotes participation in research by motivating them to avail UGC research grant. Faculty members have registered for major and minor research projects respectively.
  - It permits study leave to faculty for carrying out research projects. The facilities are provided for substantial leave and adjustment of teaching schedule.
  - Management motivated to conduct University, State, National and International level seminars/conferences/ symposia/workshop and 109 University, 30 State, 40 National are conducted by the college. The faculty members are motivated to present their research papers to create ambience in the campus. The college is further planning for an International conference in Science.
  - The institution grants duty leave and financial support for paper presentation and participation in Seminar/ Conference/Symposia/ Workshop at other college and university.
  - It encourages the faculty members to participate in Orientation Programmes, Refresher Courses for their academic enrichment.
  - Faculty members are encouraged to associate with University, National and International professional bodies.
  - The institution provides infrastructural facilities like central library, computer facility with internet, e-mail services to the teaching and non-teaching staff.
  - It conducts training programmes for the teaching and non-teaching in the use of computers, internet, audio-visual aids, and computer aided packages for their effective working.
  - It also conducts the programmes to guide the non-teaching staff in the light of office work, behavioural aspect in relation to teachers, students, parents and office personnel.
  - With respect to the objective, the motivation programme was organized in the institution. Dr. H.S.Deshmukh, Associate Professor, RCERT Engg. College, Chandrapur.

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### **6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

- The institution acts as a facilitator. Facilities for trainer and training are arranged in the college.
- It organizes Management Development programmes for personality development and teaching skill advances for teaching staff and computer efficiency for non-teaching staff.
- It deputed the faculty members for the training organized by other organization.
- It organizes Guest lectures by eminent industry people and academicians of renowned institutions for sharing their knowledge and experience.
- It promotes the non-teaching staff to participate in workshop organized for Office Administration so that they can play their roles and discharged their responsibility in the best possible manner.
- It organize meeting of teaching and non-teaching staff twice in a year for discussing the working, their performance, progress and difficulties. Cognizance of suggestion given by the staff is taken seriously. The importance of lifelong learning and skill up-gradation are highlighted in staff meeting
- It provides promotion and placement to the staff members according to rule and regulation of the state and central government.
- It provides uniform and washing allowance to Class IV employees.

### **6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

PBSA is introduced for the year 2009 onwards. Through this system, total assessment of faculty members can be done. Self appraisal form by Gondwana University, Gadchiroli and State Government are issued by the college to the teaching staff at the end of the each academic session. It is obligatory for the teaching staff to fill in the information regarding their academic activities achievement and performance in the fields of teaching,

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research and extension. The Head of the Institute has formed a Screening committee which evaluates fill in the information and give necessary suggestions to the teachers. It is also assessed how these multiple actively contribute to the overall academic growth and the fulfillment of the institutional goals.

The students' feedback on the teachers is obtained through the structured pro-forma filled in by the students. The feedback on each teacher is analyzed and report is prepared by the committee members. Thereafter, the Head of the institution discusses the report with each teacher separately and gives necessary suggestions.

The Superintendent prepares the confidential report of non-teaching staff and it is verified by the Head of the institution.

**6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?**

The review helps the management to capture the spirit of the academic excellence and growth of the institution. It also gives an opportunity to reflect, introspect, and plan future strategies, and take remedial measures. The principal, IQAC and HOD's of various departments have regular interaction regarding the performance of teachers, with the cognizance of students' feedback. In addition every year the University Result for each subject is scanned and analyzed. The college has designed its own performance appraisal format based on which the performance of the members of the staff is appraised.

The Performance appraisal reports are used for the following purposes:

- To regularize the staff after probation period
- To decide the regular increments
- To offer additional appreciation and rewards
- To decide the promotion of the employees
- To grant Deputation, study leaves, special leaves, sponsorship for faculty
- To avail suggestions for the evaluators for improvement

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The decisions of performance appraisal are communicated to stakeholders by conducting LMCs and College Council.

**6.3.5 What are the welfare schemes available for teaching and nonteaching staff?**

What Percentage of staff have availed the benefit of such schemes in the last four years?

The college has following welfare programs for its employees.

- Leave Travel Concession
- Medical Reimbursement
- Group LIC
- G P F/ P F
- Felicitation of retired employees and Ph. D. awardees
- Financial Assistance in the form of Long Term and emergency Loan by Credit Co-operative Society

Almost all the employees of the institution have availed one or other of the above facilities during the last four years. Approximately 60% of the faculty have enjoyed welfare scheme.

**6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?**

The institution scrupulously follows the University, State and UGC guidelines to recruits and retains faculty. It attracts eminent faculty by maintaining administrative setup and academic fervor of the institution. The president of the institution has a vision to select eminent faculties.

**6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION**

**6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

Financial resources are scanty and therefore proper management and planning is required. A budget is allocated for every department at the start of the session. Proper maintenance of the major equipment is practiced.

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Requirement of every department is demanded at the start of the session. By passing resolutions in LMC , expenses are carried out.

**6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objectives? Provide the detail on compliance.**

The college accounts are audited regularly. The internal audit is carried out by Accountant, Principal evaluate the preparation of accounts. This system of maintaining accounts facilitates the way for error free accounts and it will be easier for the external auditor to conduct college audit very smoothly. The accounts for Granted and Non granted courses are handled separately. Account of computer application department and Fashion design department is separately maintained.

**6.4.3 What are the major sources of institutional receipts / funding and how is the deficit managed? Provide audited income and expenditure statements of academic and administrative activities of the previous four years, and the reserve fund / corpus available with institutions, if any.**

The major source of receipt/funding is grant received from state government, Grant received from UGC, Fees received from students in self financing courses, Tuition fee received from social welfare department for students who are getting benefit of GOI Scholarship.

Audited income and expenditure statements of previous four year are shown as Annexure.

*Please refer Annexure-XIII, Annexure-VII.*

**6.4.4 Give details on the efforts by the institution in securing additional funding and the utilization of the same (if any).**

For securing additional funding college management works at their level. Whenever any event is organized, sponsored are requested to donate money. Alumni are requested for the donations, Well-wishers in the society are also requested for contribution. Local Member of parliament, MLA are also requested to contribute fund for college development.

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## **6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS )**

### **6.5.1 Internal Quality Assurance Cell (IQAC)**

- a) **Has the institution established an Internal Quality Assurance Cell (IQAC)? If yes, what is the institutional policy with regard to quality assurance and how has it contribute in institutionalizing the quality assurance processes?**

After the first assessment, wherein the College was accredited at the B<sup>++</sup> level, IQAC was established on 10.07.2009. Internal Quality Assurance Cell of the College has developed several quality assurance mechanisms within the existing academic and administrative system. The institution has established an Internal Quality Assurance Cell (IQAC) for academic excellence. This cell is actively engaged for smooth running of academic atmosphere including suggestion for infrastructural improvement, resource mobilization, giving emphasis on quality rather than quantity. IQAC sits and monitors the overall performances and also review the entire scenario of the institution. Setting up the IQAC made every staff of the college cautious and conscious. It stands as self- control of the staff. Each and every staff is aware of his or her responsibility and work accordingly.

IQAC supports to conduct workshops, awareness programmes, special lectures on quality innovations, Curricula, Teaching-Learning & Evaluation, Research oriented seminars, applying for research grants and project managing, plans and implementation of advanced Learning Resources, ICT management and suggestions for empowerment of staff, kind of Leadership, governance pattern and in strategic perspective planning. It Plans and Supports effective implementation for Total Quality management, Curricula development, Teaching-Learning and evaluation, Research, Consultancy and Extension activities for all stakeholders.

IQAC collects, maintains and analyses documents and document evidences directly or through the College Office. It prepares the Annual Quality Assurance Report (AQAR) and submits it to NAAC.

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IQAC analyses the feedback received from all stakeholders and inform the concerned about its outcome for correction and amelioration. It also appreciate & encourage and provide support required by all staff for their and quality sustenance and quality improvement in teaching, Research and administration.

- b) How many decisions of the IQAC have been approved by the management /authorities for implementation and how many of them were actually implemented?

The Governing Body approves the most of the recommendations of IQAC. Following decisions were implemented:

- Separate Department for all Subjects; Toilet, Pure Drinking water at each Floor.
  - Renovation of Students Canteen and Common Rooms.
  - Student toilet in each floor of the college building.
  - Development, renovation and purchase of modern and necessary equipments for all science laboratories. Separate computer laboratories for computer application based subjects.
  - Transparent and Technology oriented Admission Procedure.
  - MIS with customize Software and LAN installation.
  - NMEICT Internet connection in maximum department.
  - Library development.
  - Promotion of Research and Publication by Faculty.
  - Promotion of Extension activities.
- c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them?
- IQAC have external members on its committee.

Dr. Mangesh .Gulwade is an eminent social worker in the city. He suggested to ban ghutka, and other objectionable addiction causing items in the premises. He also suggested to work for environmental and hearth related

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issues. Accordingly decision were taken and special committee is formed to look after this issue.

Chartered Accountant Mr.Damodar Sarda gave valuable suggestions in financial management.

Dr.Anjali Hastak,Principal of local Law college gave suggestion to start a publication for student research magazine.

- d) How do students and alumni contribution to the effective functioning of the IQAC?

IQAC has member from alumni and students category. The feedback on teaching learning and college is collected by IQAC from students.This feedback is found to be useful for further planning. The ultimate effect of setting up the IQAC is the promotion of good academic atmosphere and to make an impact in the society. As per the recommendation of the IQAC, every effort is initiated to improve class teaching, interaction with the students, terminal examination, reviewing the result, organizing seminar, group discussion, debates and thereby enriching the quality education.

- e) How does the IQAC communicate and engage staff from different constituents of the institution?

IQAC makes a positive communication to make an impact of qualitative improvement of academic atmosphere. This is ensured because all the departments make a wholehearted effort to make it a successful.

**6.5.2 How does the institution have an integrate framework for quality assurance of the academic and administrative activities? If yes, give details on its operationalization.**

Yes, the institution has an intergraded frame work for quality assurance of academic and administrative activities. Departments often make some new recommendations to be put forwarded to the Principal or the IQAC core committee. IQAC then analyses, reviews and approves those recommendations and awaits the approval of the governing body.



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**6.5.3 Does the institution provide training to its staff for effective implementation of the quality assurance procedures? If ‘yes’, give details enumeration its impact.**

Yes, the institute made several programme for largely informal training to its staff for effective implementation of the quality assurance procedure.

- Gondwana University adopts online process for their regular work. Training is given to office staff.
- Informal training is regularly provided to the administrative staffs for successful running of the College Administrative Software.
- The college installed its LAN and server system in the office. For maintenance and smooth running of the system formal training is provided to the staffs and teachers of Computer Science Department.
- Informal training is provided to the laboratory attendants of various departments on technical aspects of the subjects. This training is given by the teachers.
- Informal training is given by the Librarians to the support staffs for library functioning.
- Informal training has been given to the staff for Generator maintenance.
- Training is given to lab attendant for operation of fire extinguisher installed.

**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If ‘yes’, how are the outcomes used to improve the institutional activities?**

Formal academic audit is not practiced however the performance of the student in examination is considered as the criteria to draw conclusion about academic procedure. Joint Director as government authority looks after the recruitment process and affiliation to various courses is observed by university.

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**6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities?**

The college follows all university rules, UGC guidelines and University instructions and maintains standards in teaching-learning process, conduct of examination & evaluation. It also avails many welfare schemes offered by these agencies, conducts academic and co-academic programmes as per the calendar of the University.

**6.5.6 What institutional mechanism are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome.**

Academic atmosphere is always monitored and updated. It is monitored through different institutional mechanisms like class test, model examination etc. The results are discussed in the IQAC, and suggestion and recommendation are sent to the concerned departments for its follow up action. Often intra-departmental meeting is convened to review and make an action plan for future qualitative improvement of teaching-learning process.

Academic calendar & Teaching Plan: The detailed layout of the teaching plan is prepared by every faculty member and it is checked by Vice principal. The plans generally highlight the content and time schedule for completion of the chapters. This enables the Students to know the academic programme and the components to be learnt and to give examination. Moreover, the teachers would know the time frame for teaching – learning process and ensure the total attention for the completion of syllabi and possible revision. The Head of the Department distributes syllabus of the University for each subject taught in the College among the teachers in the respective department. Monitoring and necessary mid-term corrections are made primarily by the Head of the department in consultation with respective Teachers in the departmental meetings. *f* Learner-centric education approach through appropriate methodologies like Academic Calendar, Interactive & instructional techniques like audio-visual mode of teaching, ICT based

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learning, organizing seminars, debates, Lectures by experts from other colleges & University, This is accompanied by experiential teaching like projects-based learning, Field work, surveys, experiments and practical classes, etc. Detail information about the evaluation methods and the Examination schedule is given in the Prospectus from the time of their admission in a course and also in the Academic Calendar at the beginning of a session. f The Principal regularly meet the HOD and take feedback on the teaching learning progress of each department. Thus, the systematic planning, organisation and implementation of teaching – learning – evaluation is possible within the total scheme of university schedule.

**6.5.7 How does the institution communicated its quality assurance policies, mechanisms and outcome to the various internal and external stakeholders? The institute communicates its quality assurance policies to the stakeholders through;**

- Periodic meeting.
- College prospectus
- Notice Board
- College website [www.spm.ac.in](http://www.spm.ac.in)



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## **CRITERIA VII: INNOVATIONS AND BEST PRACTICES**

### **7.1. Environmental Consciousness**

#### **7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?**

- Yes, the institute had conducted the audit which was carried out by a P.G. Student as a part of M.Sc. dissertation in Environment Science.

#### **7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?**

##### **Energy conservation.**

- Measures were taken for energy conservation by installing solar lamps in college ground, solar water heater at girls' hostel. In addition to this, human resource is deployed to switch on and off tube lights and fans in classrooms. The switches of tube lights and fans are placed at elevated position so as to be protected from students.

##### **Use of renewable energy.**

- Renewable source of energy is being used in the form of solar lamps and solar water heater.

##### **Water harvesting.**

- As the institute is situated adjacent to Ramala lake, water table is high in this area and hence water harvesting is not feasible.

##### **Check dam construction.**

- Not applicable.

##### **Efforts for Carbon neutrality**

##### **Plantation**

- Plantation activities were carried out in the campus to make it eco-friendly.

##### **Hazardous waste management.**

- Hazardous waste created during experiential work is properly disposed off to ensure that it will not cause adverse effects on environment.

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### **E-waste management**

- E-waste generated in the institute is write off as no local facilities are available for treatment and disposed of e-waste, these waste are sold to local scrap merchant.

## **7.2 Innovations**

### **7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.**

- Reading culture room in the library Under this practice , ‘Book Teacher’ and “Book Friend” awards are given to the teacher and student respectively who had utilized library facilities maximum in a year.
- SPM Students Research Magazine (ISSN) 2277-776 is a platform developed by the institute to publish the research work of PG students of the college. A nominal fee of Rs 100 is being charged and the journal is given to the student.
- Microbiology club was formed by the students (UG) with support of faculty members. The club arranges various activities through out the year which includes guest lecture, industrial visit, workshop etc.
- Students were provided with seed money to participate in district, university and State level Avishkar Competition (Research Convention)
- Faculty members of the college had started a scholarship for the meritorious students of the college in different subjects. Hereby scholarships amounting Rs.92,700/- are distributed under this scheme.
- Since last two years “Hiroshima and Nagasaki Days” were observed in the college to make students aware about the effects of radiations. Painting competition, screening of documentary film “Hiroshima : A Mothers Prayer” and guest lectures were organized.
- Funds were provided to the faculty members for participating in conferences, workshops and seminars by college authorities.
- On line catalogue access was developed in central library for students and faculty member.
- Theme based social gathering to make awareness amongst students (Plastic free college campus, De-addiction)

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## **7.3 Best Practices**

### **7.3.1 Best Practice -I**

#### **1. Title of the Practice :**

- Electronic publication of SPM Students Research Magazine.

#### **2. Goal :**

The aim of the practice is to provide platform for Post Graduate students and research student of the institute for publication of their research work carried out during course. The institute not only provide platform to the student but also concern for environmental conservation by publishing this journal electronically. No paper is being used during the publication of the journal.

#### **3. The Context**

The challenging issue that had to be addressed while designing and implementing of the practice is making students prepared for writing a research paper. Students were motivated to publish the work they carry out during their course work. They were directed to visit library and refer various journals available there both in print and electronic format. Guidance from concern faculty member is also provided to overcome this challenging issue.

#### **4. The Practice (Only for students)**

Post Graduate students of the institute who are working under the supervision of the faculty member towards their dissertation are being encourage to publish their work. Through a circular, online research papers are invited from Departments in a standard guidelines prepared for the journal. Students are given sufficient time for preparation of manuscript. After that, the students forward this manuscript to the editor of the journal by an email. The editor acknowledge the manuscript and segregate them into English, Hindi and Marathi languages. Further, the editor goes through each manuscript and check for any significant mistake in it. Afterwards these checked manuscripts are forwarded to a publisher in Nagpur through an email. The publisher converts the respective manuscript which received in word format in to a PDF format. All the manuscript are combined together and DTP work is carried out. Finally

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the journal is prepared with all the necessary information in it in a CD form. These CD's are distributed to those students and faculty members who contributes to the journal. The journal which is having a ISSN number is also uploaded on college website for public access.

The uniqueness about the practice is only for PG students and research scholars of the institute which can contribute their research work at initial level so as to understated the science and arts of writing a research paper so as to develop this skill for future.

**5. Evidence of Success**

Since the inception of the journal, a positive attitude is observed amongst students for it. Every year students are eager to submit their work in this journal. It has been found that number of research papers are increasing year by year. The results of the activity indicate that the awareness amongst the student for the writing a research paper has increased. The student also encourage their friends to contribute in it.

**6. Problems Encountered and Resources Required**

No significant problems were encountered while publication of the e-journal. However, some technical difficulties were faced by the publisher while converting word files into PDF files. In terms of resource required associate editor of the journal along with one assistant had single handedly executed all the work releted to this activity in the institute. So about five individuals had contributed for the success of the e-journal. In terms of money for publication of the journal, for converting the word files to PDF format, DTP and making 100 CD with printed cover (hard cover) cost about Rs.21,000/- which is less than print version of the journal for previous years.

**Best Practice - II**  
**(Department of Zoology)**

**1. Title of the Practice :**

Detection & counseling of Sickle Cell Anaemia by Department of Zoology.

**2. Goal :**

As this area in Maharashtra is famous for the sickle cell patients, the aim of

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the practice in to find out the student from the institution and in turn from the area who are suffering from sickle cell anemia. The aim of institution is not only to find out the sickle cell patients but also to aware them by counseling regarding cause of disease.

**3. The Context :**

The facts regarding to conduct this practice in the institution is that the large number of students are enrolled in the institution are from urban as well as nearby rural area and most of the people in Chandrapur and Gadchiroli district are suffering from this disease. Since this is tribal region & the people are unaware of this disease, the practices of such awareness programme would be very helpful to the people of area and for betterment of society.

**4. The Practice :**

All the students of the institute were informed regarding the practice which was carried out in the institution on 9<sup>th</sup> of March 2015. This practice was organized in collaboration with Indira Gandhi Government Medical College, Nagpur. The inaugural programme was taken for this practice. Dr. Ankita Saimon and Dr. Shrikant Ganveer were present for the programme as a chief guest as well as under their supervision the prescreening test was carried out whole day. Dr. Ankita Saimon informed the students in her speech about the reasons and symptoms of sickle cell. She also elaborated about facilities provided by Government to such sickle cell patients. The guest faculty also insisted students to spread information they gained to their friends, family member and neighbors about sickle cell disease. Following inaugural programme, counseling and prescreening test was done. Students were underwent very enthusiastically through this test. Total of 98 students were tested for sickle cell. Of the 98 students 6 were found to be sickle cell +ve. These 6 students were informed further electrophoretic diagnosis and was called them to Nagpur. The counselling of sickle cell +ve students was done by the doctors.

**5. Evidence of Success :**

Since the information sought from the IGGMC, Nagpur and from Joint



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Director, Higher Education, Nagpur, the institute and Zoology Dept. came into force to organize the practice in the institute. When the date for sickle cell test in the institute was declared, the students visited to Zoology Department daily to know about the disease, the test and regarding all aspects of the disease. The students were found to be very alert & showed their zest & positive attitude about the test. When actual test was carried out all students were tested themselves in discipline. This indicated the alertness of the students and their enthusiasm as well. Students asked their queries to doctors and got satisfied by the information. There was total 98 students participated in this prescreening sickle cell test. The result of this practice indicated that 5% to 6% students were found to be +ve for this inherited disease and since these students were counselled they became aware of their future life.

**6. Problems encountered & Resources required.**

No significant problem was encountered as the practice was carried out in collaboration with other agencies. The government and NGOs agencies were ready to conduct such practices in the institution. But their services could not be regularly available.

**7. Notes :** Nil

**8. Contact Details**

Name of the Principal	: Dr. J. A. Sheikh
Name of the Institution	: Sardar Patel Mahavidyalaya, Chandrapur
City	: Chandrapur
Pin Code	: 442402
Accredited Status	: Reaccredited with Grade B (CGPA-2.85)
Work Phone	: 07172 - 255778
Fax	: 07172 - 255778
Website	: www.spm.ac.in
E-mail	: chdspm@gmail.com
Mobile	: 9423117868



## Evaluative Report of the Chemistry Department

1. Name of the department – **Department of Chemistry**
2. Year of Establishment – **1993**
3. Names of Programmes / Courses Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG, PG, and Ph.D.**
4. Names of Interdisciplinary courses and the departments/units involved – **NIL**
5. Annual/ semester/choice based credit system (programme wise) –  
**B.Sc.- semester and M.Sc.-Semester.**
6. Participation of the department in the courses offered by other departments –  
**NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. – **NIL**
8. Details of courses/programmes discontinued (if any) with reasons – **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	06	06

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. Of Ph.D. Students guided for the last 4 years
S.V. Madhamshettiwar	M.Sc., B.Ed.	Assistant Professor	Analytical Chemistry	19	NIL
V.D. Khanke	M.Sc., B.Ed.	Assistant Professor	Inorganic Chemistry	19	NIL
R.P. Dhankar	M.Sc., B.Ed. Ph.D.	Assistant Professor	Physical Chemistry	15	02

D.S. Wahane	M.Sc., B.Ed.	Assistant Professor	Organic Chemistry	15	NIL
N.E. Kathale	M.Sc., Ph.D.	Assitant Professor	Analytical Chemistry	10	01
S.R. Chikte	M.Sc., B.Ed. NET	Assitant Professor	Inorganic Chemistry	06	NIL
P. V. Mandal	M.Sc.	Contributory	Organic Chemistry	03	NIL
Jaya Bobade	M.Sc.	Contributory	Organic Chemistry	03	NIL
Bishwajit Golder	M.Sc.	Contributory	Organic Chemistry	02	NIL
Sonali Potdukhe	M.Sc.	Contributory	Organic Chemistry	01	NIL
Pallavi Bodhe	M.Sc.	Contributory	Organic Chemistry	01	NIL

11. List of senior visiting faculty – Senior visiting Faculty are not appointed, but Guest lectures by Senior faculty are frequently conducted.
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Course	Teaching Workload	Engaged by Permanent Faculty	Engaged by Temporary Faculty
B.Sc.	126	120	06
M.Sc.	84	04	80

13. Student -Teacher Ratio (programme wise)

Course	Student Teacher Ratio
B.Sc.	1:60
M.Sc.	1:8

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- Technical – Sanctioned – 03 Filled -03

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15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D. – 02

M.Phil. – 01

P.G. – 08

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – 02

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

18. Research Centre /facility recognized by the University – Higher learning and Research Centre, Chemistry, recognised by Gondwana University.

19. Publications:

a. Publication per faculty

Name of Faculty	Papers in peer reviewed (national /international)	Number of publications listed in International Database	Books with ISBN/ISSN numbers with details of publishers	Citation Index	SNIP	SJR	Impact factor	h-index
S.V. Madhamshettiwar	09	03	03	00	00	00	01	00
V.D.Khanke	02	00	07	00	00	00	00	00
Dr.R.P.Dhankar	06	03	00	04	00	00	03	00
D.S.Wahane	04	01	00	00	00	00	00	00
Dr.N.E.Kathale	05	01	12	03	00	00	03	00
S.R.Chikte	00	00	00	00	00	00	00	00
Total	25	08	22	07	00	00	07	00

20. Areas of consultancy and income generated – **NIL**

21. Faculty as members in

a. National committees -

b. International Committees

c. Editorial Boards.... **Dr. N. E. Kathale – ISR**

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22. Student projects
- a. Percentage of students who have done in-house projects including inter departmental/programme –  
U.G. – **NIL**  
P.G. – **40%**
  - b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies –  
**Nil**
23. Awards / Recognitions received by faculty and students –
- Dr.R.P.Dhankar received Award of Best paper presentation by Royal Society of Chemistry, London at International Conference on dated 9-Nov-2010.
24. List of eminent academicians and scientists / visitors to the department
- i. Prof. R.S. Dongre – Department of Chemistry, RTM Nagpur University, Nagpur.
  - ii. Prof. L.J. Paliwal - Department of Chemistry, RTM Nagpur University, Nagpur.
  - iii. Prof. H.M. Pande – Department of Chemistry, Hislop College, Nagpur.
  - iv. Prof. Rahatgaokar – Department of Forensic Medicine, Nagpur.
  - v. Prof. Jamode – Ex-Professor, Department of Chemistry, S.G. Amravati Univerty, Amravati. Ex- Pro-vice chancellor, S.G. Amravati Univerty, Amravati.
  - vi. N.N. Karde- Department of Chemistry, RTM Nagpur University, Nagpur.
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National – NIL
  - b) International - NIL

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. – I	430	195	19	166	53.15
M.Sc. – I	25	21	03	18	26.09

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	0	0
PG	99	1	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET - 03

29. Student progression

Student progression	Against % enrolled
UG to PG	40
PG to M.Phil.	02
PG to Ph.D.	01
Ph.D. to Post-Doctoral	00
<b>Employed</b>	
• Campus selection	02
• Other than campus recruitment	20
Entrepreneurship/Self-employment	20

30. Details of Infrastructural facilities

- a. Library - The Department has more than 55 textbooks and reference books of the subjects moreover, more than 500 textbooks and 500 reference books are in the library and the students are using these books. These facilities are used by teachers and students whenever required. Facility of N-LIST INFLIBNET is also used.

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- b. Internet facilities for Staff & Students - Chemistry department have its own computer. Laptop, Printer, internet facility etc. These facilities are used by teachers and students whenever required. Internet facility under NMEICT project is installed with 10 mbps facility.
- c. Class rooms with ICT facility – 03,  
Two of the chemistry laboratory is equipped with LCD projector. And one common hall is equipped with the Teach Next.
- d. Laboratories – 03,  
Well equipped separate laboratory for UG, PG and Research.
31. Number of students receiving financial assistance from college, university, government or other agencies. –  
Approximately 350 students per year.
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts.
- i. Guest lectures for M.Sc. and B.Sc. students by expert faculties.
  - ii. Workshop on magical chemistry to increase the curiosity of the subject and motivate the students.
  - iii. Intercollegiate Students seminar Competition for UG students.
  - iv. Guest lecture on Nano Science and Nano technology: Environmental Application on the occasion of International year of Chemistry.
  - v. Some students from UG and PG participated in State Level Seminar Competition, organised by J.B. Science College, Wardha.
  - vi. Some Students participated in Science Exhibition organised by KIIT university, Bhubaneswar.
  - vii. Study tour organised for students.
33. Teaching methods adopted to improve student learning-  
Power point presentations on selected topics,  
E-learning session on important topics,  
Practical Demonstrations  
Assignments  
Seminars

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34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

Faculty and Students of Chemistry have participated in Various Blood Donation Camps.

Students actively participated in Distribution of pamphlet to make aware about diseases like dengue, swine flu, AIDs, etc.

Also distribution of pamphlets on Road Traffic Rules.

35. SWOC analysis of the department and Future plans

**Strengths:**

1. Department is recognised as centre for higher learning and research.
2. Teaching staff with all specialization.
3. Job opportunities for UG and PG students.
4. Guidance for JAM examination

**Weaknesses:**

1. Sufficient space is not available in the premises for state of the art Laboratories.
2. Insufficient non-teaching staff.

**Opportunities:**

1. Union of Alumni of department for the development of Department.
2. Coaching centre for NET examination
3. Students training in nearby Industries.

**Challenges:**

1. Interest of the students in lacking for basic subjects.
2. Modern facilities of research are not available.

**Future plans**

1. Renovation of Laboratories
2. To start few specialization at post graduate level
3. To apply for major research project.
4. To start consultancy service.





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## **Evaluative Report of the Microbiology Department**

1. Name of the department : **Microbiology**
2. Year of Establishment :- **UG: 1993 & PG: 2003**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.)  
**UG Microbiology**  
**PG Microbiology**  
**Ph.D. Microbiology**
4. Names of Interdisciplinary courses and the departments/units involved  
**Not Applicable**
5. Annual/ semester/choice based credit system (programme wise)  
**UG Microbiology**  
Session 2010-11, 2011-12 annual Pattern  
Session 2012-13 onwards Semester Pattern  
**PG Microbiology**  
Session 2010-11, 2011-12 annual Pattern  
Session 2012-13 onwards Semester Pattern
6. Participation of the department in the courses offered by other departments  
**Not Applicable**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.  
**Not Applicable**
8. Details of courses/programmes discontinued (if any) with reasons  
**Nil**
9. **Number of Teaching posts**

	<b>Sanctioned</b>	<b>Filled</b>
Professors	-	-
Associate Professors	-	-
Asst. Professors	04	03
10. Faculty profile with name, qualification, designation, specialization,

(D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.V.S.Wadhai	M.Sc., Ph.D	Assistant Professor	Nil	16 yrs. 9 Month	5 student ongoing
Dr.V.U.Thool	M.Sc., Ph.D	Associate Professor	Nil	16 yrs. 9 Month	Nil
P.R.Borkar	M.Sc. B. Ed.	Assistant Professor	Nil	16 yrs 6 Months	Nil

11. List of senior visiting faculty

Name	Eminent academicians and scientists/visitors with Work place	Field
Dr. A.B.Dongre	Emiratus Professor CICR Nagpur	Microbiology & Biotechnology
Dr. B. J. Wadher	Retd. Professor, PGTD Microbiology, RTM NU	Medical Microbiology

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty **UG: 25 % & PG: 75%**

13. Student -Teacher Ratio (Programme wise) **UG Microbiology**

Sr. No.	Session	Name of Course	Total No. of Student	Total No. of Teacher	Student Teacher Ratio
1	2010-11	B. Sc.	223	3+3=6	37:1
2	2011-12	B.Sc.	222	3+4=7	32:1
3	2012-13	B.Sc.	238	3+3=6	40:1
4	2013-14	B.Sc.	288	3+3=6	48:1
5	2014-15	B.Sc.	293	3+3=6	49:1

**PG Microbiology**

Sr. No.	Session	Name of Course	Total No. of Student	Total No. of Teacher	Student Teacher Ratio
1	2010-11	M. Sc.	21	1+3=4	5:1
2	2011-12	M. Sc.	14	1+3=4	3:1
3	2012-13	M. Sc.	24	1+5=6	4:1
4	2013-14	M. Sc.	26	1+4=5	6:1
5	2014-15	M. Sc.	25	1+3=4	8:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Name	Designation
Shri Sanjay Jadhav	Lab . Assistant
Shri Jitendra Akkewar	Lab. Attendent
Shri Baba Khanke	Lab. Attendent
Chhaya Chahare	Peon

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Name of Teaching Faculty	Qualification
Dr.V.S.Wadhai	M.Sc., Ph.D
Dr.V.U.Thool	M.Sc., Ph.D
P.R.Borkar	M.Sc. B. Ed.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

**One ( National Funding Agencies)**

Grant Received : Rs 17, 49000 ( Seventeen Lakh Forty Nine Thousand rupee)

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

**Departmental projects:**

**Major project - 01**

**Minor projects - 02**

**Total grants received - Rs. 17,49,000/-**

S. No.	Name of the Project and Principal Investigator	Funding Agencies	Completed/ Ongoing	Amount
1	Impact of coal mine on microbial status of adjoining field crops with bioreclamation measure ( Jan.2001 to Dec.2002)	UGC Pune	Completed 2002	32000/-
2	Study of phytochemical analysis and antimicrobial activities of some important medicinal plant used in folklore remedies of Chandrapur and Gadchiroli districts, (Oct.2010-Sept.2012)	UGC Pune	Completed 2012	1,20,000/-
3	A study of methicillin and vancomycin resistant <i>Staphylococcus aureus</i> isolates carrying Van A and Mec A gene complex from tertiary care centres, (Jan 2015 to Dec.2017, 15,97,000/-)	UGC New Delhi.	Ongoing	15,97,000/-

18. Research Centre /facility recognized by the University

**Yes**

**Centre for Higher Learning & Research in Microbiology Recognised by Gondwana University**

19. Publications:

## Research Paper Publications:

a) Publication per faculty :2010 onwards

Name of Faculty	No. of Papers Published in Peer Reviewed Journals		Publications listed in International database (Scopus)	Citations	Impact factor	SNIP	IPP	SJR	h-index
	National	International							
Dr. V.S.Wadhai	30	17		-	(2 publication)	-	-	-	
Dr. V.U.Thool	06	04	-	-	(2 publication)	-	-	-	
P.R.Borkar	01	02			(1 publication)	-	-	-	

## Publication by faculty in Conferences/Seminars and Books/Chapter published :

Name of Faculty	No of papers published in conferences	Chapter in Book	Book Edited	Book with ISBN/ISSN No. and publisher.
Dr. V.S.Wadhai	6	2	-	Molecular Characterization of Bacterial Isolates from RAM-Measuring Microbiome paperback, 88 Pages, Lambert Academic Publishing House, Germany ISBN 978-3-659-15464-5
Dr. V.U.Thool	-	-	-	1. Microbiology Subject Books Rajni Prakashan, Nagpur, India ISBN no. 978-81-927984-8-6 2. Microbial Chemistry and Physiology Rajni Prakashan, Nagpur, India ISBN 978-93-83619-05-4 3. Microbial Taxonomy, Economy and Diversity Rajni Prakashan, Nagpur, India ISBN 978-93-83619-12-2 4. Enzymology and Metabolism Rajni Prakashan, Nagpur, India

				ISBN 978-93-83619-27-6 5. Industrial Milk and Food Microbiology Rajni Prakashan, Nagpur, India ISBN 978-93-83619-28-3 6. Microbial Genetics Rajni Prakashan, Nagpur, India ISBN 978-93-83619-42-9 7. Applied Microbiology Rajni Prakashan, Nagpur, India 978-93-83619-48-1
P.R.Borkar	-	-	-	

#### Research guidance (Ph.D.)

#### Dr.V.S.Wadhai

Sr. No.	Name of the Student	Title of Ph.D Research	Name and Recognition No. of Supervisor.	Registration No. of Student
1	Supriya Wankar	Bioreclamation of degraded agricultural soils with fly ash as an amendment material.	Dr. V.S.Wadhai GUG / Ph.D. Sup.Rec./171 / 2012	28/03/2014
2	Yogesh There	Antibiotics sensitivity patterns of Staphylococcus aureus along with demonstration of vancomycin resistance among MRSA isolates at tertiary care hospital in Vidarbha region.	Dr. V.S.Wadhai GUG / Ph.D. Sup.Rec./171 / 2012	<u>GU/ Exam./</u> 2013 / RRC / Ph.D./ 040 26/12/2013
3	Manish Wasamwar	Study of Microbiology of UTI and Prevalence of Multidrug resistance strains among bacterial pathogens in Chandrapur and Gadchiroli districts( M.S.)	Dr. V.S.Wadhai GUG / Ph.D. Sup.Rec./171 / 2012	<u>GU/ Exam./</u> 2013 / RRC / Ph.D./ 410 20/12/2013

4	Abhishek Mishra	Microbiological assessment of biological particles & nano particles used in improvisation of healthcare textiles and review of intellectual property rights(IPR) protection concern in medical textiles	Dr. V.S.Wadhai GUG / Ph.D. Sup.Rec./171 / 2012	<u>GU/ Exam./</u> 2013 / RRC- 2 / Ph.D./ 085 09/07/2013
5.	Yuvraj Bodhe	Studies on biological control against microbial diseases of fish by <i>Bacillus thurangensis</i> in Chandrapur and Gadchiroli district. (M.S.)	Dr. V.S.Wadhai GUG / Ph.D. Sup.Rec./171 / 2012	<u>GU/ Exam./</u> 2013 / RRC- 2 / Ph.D./ 391 30/05/2014

20. Areas of consultancy and income generated

**Not applicable**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....

Name of Faculty	National Committees	Editorial Board	University Committees (BoS/MC/SENA TE/LECetc)	Any other committees
Dr. V.S.Wadhai	NIL	<ol style="list-style-type: none"> <li>Chief Editorial SPM-JAR</li> <li>Editor SPM student Reseach Magazine</li> <li><b>Executive councillor International Journal of Plat Protection</b></li> <li>Executive Editor, Int. Journal of Researches in Biosciences and Agriculture and Technology. (IJBAT)</li> <li>Editorial Board member of Indian Sterams Research Journal</li> <li>Editorial Board of Review of Research Journal</li> <li>Editorial Board Indian</li> </ol>	<ol style="list-style-type: none"> <li>BOS Chairman (Microbiology &amp; Biotechnology) Gondwana Uni. Gadchiroli</li> <li>Member BOS in Microbiology</li> <li>Chairman selection committee Subject expert</li> </ol>	<b>01</b> Member of Biodiversity Management committee, Chandrapur District Govt. of Maharashtra (13/08/2

		Journal of Scientific Research(IJSR) 8. Editorial Board, Online International Interdisciplinary Research Journal(OIIRJ) 9. Editorial Board Abhinav Journal of Science & Technology		013)
Dr. V. U.Thool			Member-BOS in Microbiology, Gondwana University	
P.R.Borkar	-	-	-	-

22. **Student projects**

- a. Percentage of students who have done in-house projects including inter departmental/program

**-NIL**

- b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

**-Nil**

23. Awards / Recognitions received by faculty and students

**Faculty-**

Dr. V.S.Wadhai – 1) Outstanding Contribution in Microbiology Award in conference at Bangkok( May 2014)

Dr. V.U.Thool – 1) Recognition of Ph.D. Supervisor in Microbiology (Gondwana University, Gadchiroli)



24. List of eminent academicians and scientists / visitors to the department

Sr. No.	Eminent academicians and scientists/visitors with Work place	Field
Dr. A.B.Dongre	Emiratus Professor CICR Nagpur	Microbiology & Biotechnology
Dr. Balsubramani	Scientist, CICR Nagpur	Biotechnology
Dr. C.B.Powar	Retd. Principal, Sindhu Mahavidyalaya, Chandrapur	Emeritus Professor Nagpur
Dr. A.V.Gomashe	Ex REGISTRAT, RTM Nagpur University	
Dr. B.J.Wadher	Retd. Professor, PGTD Microbiology, RTM NU	Medical Microbiology
Dr. Mahesh Jagtap	Chromous Biotech Mumbai	Biotechnology
Abhijeet Gade	Himedia Laboratories Mumbai	Microbiology, Biotechnology
Dr. Sanjeev Patankar	Principal,	Microbiology

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National-01                      b) International-01

a) **National Conference** – One

National Conference on Environmental, Industrial And Applied Microbiology organized by Deptt. of Microbiology, 2010

b) **International** - 01 (Collaboration with Regent College Bangkok, Thailand)

1st International congress on science and technology for society “ Sustainable Biodiversity Conservation Through Technological and Social Approach” at Bangkok on 23rd to 25th May 2014. In Collaboration with Vishvashanti Multipurpose Research Society, Nagpur & University of commerce, Bangkok.

### Seminar/Workshops Organized:

SN	Seminar/Workshop Topic	Guest speaker	Seminar/Workshop Date	Source of funding
<b>Session 2010-11</b>				
1	National Seminar on Environmental, Industrial and Applied Microbiology		9th Jan. 2010	College
2	Workshop on Practical Aspects of Biotechnology	<i>Asha Solanki of Bioera Life Sci. Mumbai</i>	4th and 5th Sept 2010	College
3	Guest Lecture on Bioinformatics	<i>Dr. H. Paikrao</i>	15 Feb. 2010	College
4	Seminar on Biostatistics	<i>Dr. S. D. Patankar</i>	16th Feb. 2010	College
5	Seminar on Research Methodology	<i>Dr. S. J. Gaikwad</i>	7th Aug. 2010	College
6	Seminar on Genetic Engineering	<i>Dr. A. B. Dongare</i>	4th Dec. 2010	College
<b>Session 2011-12</b>				
7	Workshop on PCR-Today and Tomorrow	<i>Gopal Zade, HiMedia pvt. Ltd. Mumbai</i>	20 Aug. 2011	College
8	Poster and Model Science Exhibition-Innovo-Electro Expo 2011		Dec. 2011	College
9	Guest Lecture on PCR-Today and Tomorrow	<i>Dr. C. B. Pawar</i>	20th Aug. 2011	College
<b>Session 2012-13</b>				
10	Guest Lecture on Opportunity in Life Science	<i>Dr. S. D. Patankar</i>	11th Feb. 2012	College
11	Model Exhibition in Avishkar-2012 at Shivaji University, Kolhapur		13-14 Jan. 2012	Reginal
12	Scope of semester pattern syllabi for UG course in Microbiology and Biotechnology		28th July 2012	Reginal
<b>Session 2013-14</b>				
13	Guest Lecture on Personality Development	<i>Dr. Hemant Deshmukh</i>	21st Sept. 2013	College
14	Seminar Competition		22nd Sept. 2013	College
15	Model Exhibition at Anand Niketan College, Warora		24th Dec. 2013	College
16	Participation in Poster competition at Anand Niketan College, Warora		30-31 Dec. 2013	College

Session 2014-15				
17	Workshop on PCR- Polymerase Chain Reaction	<i>Avinash Gade, HiMedia pvt. Ltd. Mumbai</i>	4th Jan. 2014	College
18	Model Exhibition in Avishkar-2014 at Jalgaon		18-19th Jan. 2014	Reginal
19	Model Exhibition in Explorer-2014		1st Feb. 2014	College
20	Training Programme and Seminar on Organic Farming and Biofertilizer		3rd Feb. 2014	College
21	Guest Lecture on Science and Some Facts	<i>Dr. A. B. Dongare, CICR Nagur</i>	27th Sept. 2014	College
22	College Level Seminar Competition		20th March 2015	College

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Sc. I	160	130	27	103	59.66 %
M. Sc. I	14	14	02	12	60 %

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG 2010-11	100 %	-	Nil
UG 2011-12	100 %	-	Nil
UG 2012-13	100 %	-	Nil
UG 2013-14	100 %	-	Nil
UG 2014-15	100 %	-	Nil
PG 2010-11	100 %	-	Nil
PG 2011-12	100 %	-	Nil
PG 2012-13	100 %	-	Nil
PG 2013-14	100 %	-	Nil
PG 2014-15	100 %	-	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.

SN	Name of student	Examination	Year of Passing
1	Ashwin Rudrashetty	UGC-CSIR NET	2011
2	Pratima Yadao	UGC-CSIR NET	2012
4	Chetan Wankhede	UGC-CSIR NET	2012
3	Rahul Mawalankar	UGC-CSIR NET	2013

29. **Student progression**

Student progression	Against % enrolled
UG to PG	<b>18.12</b>
PG to M.Phil.	Nil
PG to Ph.D.	
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities a) Library, b) Internet facilities for Staff & Students, c) Class rooms with ICT facility d) Laboratories

S.No	Infrastructural Facilities	Status	Number
a	Library (Departmental)	Books Journals Thesis	63 04
b	Internet facilities for staff and students	No. of Computers No. of Computers with internet No. of Laptops	04 04 01

c	Class room with ICT facilities	No. LCD	01
		No. of Printers	01
		No. of Scanner	01
		No. OHP	-
		No. of smart board	-
d	Laboratories	UG Lab	01
		PG Lab	01
		Research Lab	-
e	Other	HOD Cabin	01
		Staff Room	01
		Lab. Assistant Cabin	01

31. Number of students receiving financial assistance from college, university, government or other agencies

-Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

SN	Eminent Academician/ Scientist visited	Event/Topic	Years
1	<i>Dr. H. Paikrao</i>	Guest Lecture on Bioinformatics	15 Feb. 2010
2	<i>Dr. S. J. Gaikwad</i>	Seminar on Research Methodology	7th Aug. 2010
3	<i>Dr. A. B. Dongare</i>	Seminar on Genetic Engineering	4th Dec. 2010
4	<i>Dr. S. D. Patankar</i>	Guest Lecture on Opportunity in Life Science	11th Feb. 2012
5	<i>Dr. Kamal Sing</i>	Publication of SPM-JAR (Research Journal)	2012
6	<i>Dr. N. N. Maldar</i>	Publication of SPM-JAR (Research Journal) and Science Exhibition	Jan. 2013
7	<i>Dr. Hemant Deshmukh</i>	Guest Lecture on Persanality Development	21st Sept. 2013
8	<i>Dr. V. Y. Deoghare</i>	Training Programme and Seminar on Organic Farming and Biofertilizer	3rd Feb. 2014
9	<i>Dr. A. B. Dongare, CICR Nagur</i>	Guest Lecture on Science and Some Facts	27th Sept. 2014

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33. Teaching methods adopted to improve student learning  
**Black board teaching, audio visual aids, internet clippings, OHP, Charts, Models, Class notes, etc.**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
35. SWOC analysis of the department and Future plans

**Strength**

- Qualified, Competent and Experienced Staff.
- Encouraging Principal and Management
- Committed non- teaching staff.
- Disciplined and hard working students.
- Well furnished and equipped Department
- Sophisticated laboratory equipments.
- Parent teacher interaction is encouraging
- Internet facilities available.
- Visit to scientific laboratory and excursion tours to various localities.
- Departmental library.
- Regular evaluation of students.
- Modern teaching aids.

**Weakness**

- Average students seek admission in the subject.
- Less employment opportunity.
- Lack of job oriented competitive exam syllabus.

**Opportunities**

- Remedial teaching is provided to slow learners and economically weak students.
- Employment potential in FGovt. Hospitals, Private multispeciality Hospitals, Pathological laboratories, Govt. sector etc.
- Training and placement cell in college.
- Seminars, workshop, conferences, inter collegiate competition, science exhibition, visit to scientific laboratories and various localities.

- 
- Research guidance facility available to students.

**Challenges**

- Declining interest of the students in basic science subject.
- Mushrooming of Professional colleges.

**Future plans**

- Collaboration with scientific institutions and laboratories.
- Job oriented certificate courses.



## Evaluative Report of the Physics Department

1. Name of the department : **PHYSICS**
2. Year of Establishment : U.G =**1994**, P.G.=**2001**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.) : **U.G. and P.G.**
4. Names of Interdisciplinary courses and the departments/units involved:  
(Carrier oriented program) **Maintenance of Domestic Appliances.**
5. Annual/ semester/choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NO**
8. Details of courses/programmes discontinued (if any) with reasons: **No**
9. Number of Teaching posts

	Sanctioned	Filled	Contributory
Professors			
Associate Professors			
Asst. Professors	<b>03</b>	<b>03</b>	<b>03</b>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Urvashi P. Manik	M.SC.,SET	Assistance Professor	SSP, Electronic	16	Nil
Varsha C.Kongare	M.SC.	Assistance Professor	SSP, Electronic	15	Nil
Sanjay P.Ramtake	M.SC.,SET	Assistance Professor	SSP, Electronic	07	Nil
Paritosh	M.SC.	Contributory	Acoustic,	02	Nil



L.Mishra			Electronics		
Reema S.Yadao	M.SC.	Contributory	Acoustic, Electronics	01	Nil
Vijeta A.Jadhao	M.SC.	Contributory	Acoustic, Electronics	6 month	Nil

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : **For U.G (Lecture)=Nil Practical= 20 %**
13. Student -Teacher Ratio (programme wise) : **60:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : **Technical =nil, Administrative staff = 01,Attendent =1**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. =**03 Ph.D (Submitted to R.T.M. Nagpur university, Nagpur)**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received = **01 M.R.P. Completed**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **UGC, Grand received= 1,30,000/-(One lakh thirty thousand)**
18. Research Centre /facility recognized by the University : **Nil**
19. Publications:
  - \* a) Publication per faculty

Name	U. Manik	V. Thakare	S. Ramtake	P. Mishra	R. Yadao	V. Jadhao
Papers in peer reviewed (national/international)	13	06	10	03	02	01
Number of publications listed in International Database	05	04	03	01	00	00
Monographs	-	-	-	-	-	-
Chapter in Books	-	-	-	-	-	-
Books Edited	-	-	-	-	-	-
Books with	--	-	-	-	-	-

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ISBN/ISSN numbers with details of publishers						
Citation Index	-	-	-	-	-	-
SNIP	-	-	-	-	-	-
SJR	-	-	-	-	-	-
Impact factor	05	04	03	01	-	-
h-index	-	-	-	-	-	-

b) Publication by P.G. students

Name	2011-2012	2012-2013	2013-2014	2014-2015
Papers in peer reviewed (national/international)	03	06	05	01

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees b) International Committees c) Editorial

Boards.... : Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme : **For P.G. Student Project is compulsory and all student completed their project in our institute.**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students :

1) In 2011-2012, Science exhibition “INNOVA 2011” was organized on Gondwana university level , Student from P.G. received first prize in poster presentation.

2) In 2012-2013, students from P.G. received first and third prize in postal

presentation in University level “AVISHKAR” Competition.

- 3) In 2012-2013, two students from U.G. won prize for delivering seminar in Vidarbha University Physics Teacher Association(VUPTA) seminar organized By Dharampeth Science College,Nagpur .
  - 4) In 2013-2014, 3 students for delivering seminar and 2 students for elocution competition received prize in VUPTA seminar organized by “Sai Engineering College, Bhadrawati”.
  - 5) In 2014-2015, U.P.Manik received third prize in poster presentation competition in “National conference on novel synthesis of Advanced materials and their Application” at Maregao on 16<sup>th</sup> Feb.2015.
24. List of eminent academicians and scientists / visitors to the department:
- 1) Dr. S. J. Dhoble , Professor, P.G.T.D. Nagpur University, Nagpur.
  - 2) Dr. S. Sahare, D.Sc., Professor, National Physical Laboratory, New Delhi
  - 3) Dr. O. P. Chimankar, Professor, P.G.T.D. Nagpur University, Nagpur.
25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International :Nil
26. Student profile programme/course wise: \*M = Male \*F = Female

Name of the Course	Year		Applications received	Selected	Enrolled		Pass percentage
					*M	*F	
Maintenance of home appliances	2012-2013	Certificate	25	25	12	13	100%
	2013-2014	Certificate	45	45	08	37	86%
	2013-2014	Diploma	11	11	06	05	81%
	2014-2015	Certificate	34	34	11	23	73%
	2014-2015	Diploma	19	19	04	15	100%
	2014-2015	Advance Diploma	05	05	03	02	40%

Name of the program	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.Sc I	2013-14	120	99	20	79	54.34
	2014-5	140	107	20	87	64
	2015-16	160	106	29	77	-----

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.SC	99%	1%	Nil
M.Sc	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? = Not Recorded.

29. Student progression

Student progression	Against % enrolled
UG to PG	Nearly 45%
PG to M.Phil.	10%
PG to Ph.D.	20%
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	30 % (U.G) 20% (P.G.) 60% (P.G)
Entrepreneurship/Self-employment	50%

30. Details of Infrastructural facilities

- Library : Department have well rich library with sufficient number of reference books.
- Internet facilities for Staff & Students: Internet facility is available for staff as well as student in laboratory, library and in staff room.
- Class rooms with ICT facility: We have one hall (Shaligram Gawalpachi

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hall) having capacity of 200 student provided with ICT facility. We conduct U.G student seminars in the said hall.

d) Laboratories : Department of physics having three well equipped laboratories and out of two provided with LCD projector. Practical demonstration and P.G. students are conducted in the laboratories.

31. Number of students receiving financial assistance from college, university, government or other agencies: Nearly 260 out of 285 students are receiving financial assistance from government.
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts
- Department of Physics organized special guest lecture on “Recent Trade in Physics” by Dr. S. Sahare, from NPL, New Delhi on 8<sup>th</sup> Feb. 2011
  - Department of Physics organized special guest lecture on “The Theory of Relativity” by Dr. Shriniwas Patil from Marathwada University on 4<sup>th</sup> March 2011.
  - In order to focus on meditation , peace of mind and to improve the concentration of student scientifically, department organized workshop on “Spirituality.....awakening the power and wisdom with you” by Dr. Kishor Rewatkar, Professor Dr. Ambedkar College, Nagpur on 28<sup>th</sup> Jan.2012
  - Specially for first year students, our department organized workshop on “Study Technique” by Dr Sharad Kuhikar on 16<sup>th</sup> Sept.2014
  - In order to create interest for the subject, department organized one day educational tour at Raman Science Centre at Nagpur on 19<sup>th</sup> oct.2011 and Oct 2014.
  - In order to aware P.G. student with recent technological development and to develop research orientation, department organized participation of all M.Sc. second year students in “National Conference on Novel Synthesis of Advanced Materials and their Application” at Maregao on 16<sup>th</sup> Feb.2015.
  - For P.G. student, department organized guest lecture on OPAMP AND ITS APPLICATIONS by Prof. Parag Dhankar on 10<sup>th</sup> September 2015.

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33. Teaching methods adopted to improve student learning
- In order to create interest for the subject, ICT facility is used.
  - Demonstration method is used in order to explain practicals.
  - In order to make student creative, assignment is given.
  - We arrange seminar conducted by the students by using PPT presentation.
  - Department organized various guest lecture and workshop by experts.
  - Department always shows active participation in the academic program
  - conducted by university and different colleges.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- Students from department of Physics actively participated in N.S.S. and N.C.C. and they aware the people for epidemic decease like dengue and swain flue by distributing prom plates. They also aware the people for NO TOBBACO mission by performing road show and by distributing Prom plates. Students also show participation in blood donation camp.
35. SWOC analysis of the department and Future plans
- Strength:**
- **Three** well equipped laboratories.
  - A good number of students opt for physics subject.
  - ICT and internet facilities are available.
  - Freedom from higher authorities for development and work.
  - One minor project is completed.
  - Involvement of all faculty members in research and research work publication is in impact factor journals.
  - Running Carrier Oriented Program “Maintenance and Repairing of Home Appliances.
  - One of the faculty is member of Board Of Study of Physics at Gondwana University ,Gadchiroli.

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**Weakness:**

- P.G. Laboratories are not so well equipped to meet today's global need.
- Inclination of student after U.G. is more towards professional courses.
- Research facility is not available in nearby region.

**Opportunity:**

- It opens the door for research in pure science and various Courses relevant to Physics.
- It is easy for Physics and mathematics student to compete in Competitive examination for various posts.

**Threats:**

- Declining interest of students in the Subject specially for P.G.
- Since there is no direct recruitment of student after U.G and P.G.and it causes big issue of employment.

**Future plan:**

- More faculty members will applied for minor and major research Projects.
- Department intends to organize National Seminar on recent topic.
- Try to develop research lab to provide facility for backward area students.
- Faculty members plan to apply for supervising the student for Ph.D



## **Evaluative Report of the Zoology Department**

1. Name of the department: **Department of Zoology**
2. Year of Establishment: **1993**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters., Integrated Ph.D., etc.) : **UG, PG, Ph. D**
4. Names of Interdisciplinary course and the departments/units involved: **Nil**
5. Annual/semester/choice based credit system (programme wise):

### **UG-Semester**

### **PG- Semester**

6. Participation of the department in the courses offered by other departments:  
Certificate and Diploma courses in following
  - Maintenance (Physics)
  - Information Technology
  - Travel and Tourisms
7. Courses in collaboration with other universities, industries, foreign institutions, etc : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts:

	<b>Sanctioned</b>	<b>Filled</b>
Professors	—	—
Associate Professors	—	—
Asst. Professors	<b>03</b>	<b>03</b>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil.etc.,)

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No of Years of Experience</b>	<b>No. of Ph.D.Students Guided for the last 4 years</b>
Dr. Mrs. Rajlaxmi R. Kulkarni	M.Sc., Ph.D. B.Ed., B.M.C.	Asstt. Professor	Entomology	19 years	Nil
S. B. Patharde	M.Sc. B. Ed.	Asstt. Professor	Fisheries	16 years	Nil



A.S. Bele	M.Sc. B. Ed	Asstt. Professor	Entomology	19 years	Nil
Dr.Sonali Dhawas	M.Sc.Ph.D.	CHB	MRP	03	Nil

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **UG : Nil**  
**PG : 50 %**
13. Student-Teacher Ratio (programme wise): **UG (B.Sc): 1:15**  
**PG (M.Sc): 1:04**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Administrative staff : 01**  
**Technical staff : 01**
15. Qualifications of teaching faculty with DSc/D. Litt/Ph. D/MPhil/PG:  
**Dr. Mrs. Rajlaxmi Ranrag Kulkarni – M. Sc., Ph. D.**
16. Number of faculty with ongoing projects from a)National b)International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR,etc.and total grants received :  
**One completed**  
**Grant received: Rs. 55,000/-**
18. Research Centre/facility recognized by the University:Department is recognized as ‘CENTRE FOR HIGHER LEARNING AND RESEARCH’ from 2013  
Number of research student : **02**  
Name of research guide : **Dr. Mrs. Rajlaxmi Ranrag Kulkarni**
19. Publications:  
  
Publication per faculty  
  
Name of Faculty : **Dr.Mrs. Rajlaxmi Ranrag Kulkarni**

Sr. No.	Title of Paper	Journal's Name	Year of Publication	Category
1.	“Study of Some Physico-chemical Characteristic of Urban Lake Ramala Distt.Chandrapur	Journal of Comparative Toxicology & Physiology ISSN:0972-8651	2007	National
2.	“A preliminary study of Zooplankton Diversity of Ramala Lake, Distt. Chandrapur (M.S.)	Environmental Conservation Journal ISSN:0972-3099	2007	International
3.	Studies on the Ecology of Lake Asolamendha, Distt. Chandrapur Maharashtra	Abstract in Souvenir at State Level Seminar on “Conservation & Management of Lakes”	2009	State
4.	Environmental impact of growth of A Water Hycinth on Ramala Lake, Chandrapur, Maharashtra	-----	----	----
5.	Environmental Impact of Idol immerssion on Physico-chemical characteristic of Ramala Lake.	Abstract in Souvenir of WCMAN-II Global climate change Biodiversity Conservation.	2011	International
6.	Ichthyofaunal diversity in Ramala Lake, Chandrapur, Maharashtra	SPM-JAR, Journal of Academic Research, ISSN:2277-3908	2011	National
7.	Assessment of Physico-Chemical Characteristics of Recreational Water Body, Ramala in Chandrapur (India) with special referece to eulrophication.	Published in proceedings for Eco-revolution 2012 International Conference on Environment & Research.	2012	International

- Number of papers published in peer reviewed journals (national /international) by faculty and students: **Nil**
- Number of publications listed in International Database (ForEg:Web of Science, Scopus, Humanities International Complete, Dare Database-

- 
- International Social Sciences Directory, EBSCO host,etc.) : **Nil**
- Monographs : **Nil**
  - Chapter in Books : **Nil**
  - Books Edited : **Nil**
  - Books with ISBN/ISSN numbers with details of publishers: **Nil**
  - Citation Index : **Nil**
  - SNIP : **Nil**
  - SJR : **Nil**
  - Impact factor : **Nil**
  - h-index : **Nil**
20. Areas of consultancy and income generated: **Nil**
21. Faculty as members in
- a) National committees **Dr. Mrs. Rajlaxmi Ranrag Kulkarni, LM of Indian Association of Aquatic Biologist (IAAB)**
  - b) International Committees
  - c) Editorial Boards:
22. Student projects:
- a) Percentage of students who haved one in-house projects including interdepartmental/programme: **100 %**
  - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies: **Nil**
23. Awards/Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists/visitors to the department:
- Dr Rajendra Singh, Magasasay Award Winner
  - Dr. A. K. Pai, Goa University
  - Dr. S. B. Zade, Professor, RTM Nagpur University, Nagpur
  - Dr. Swanand Pund, Sant Gadage Amaravati University
  - Dr. M.S. Kodarkar, Secretary, IAAB, Hyderabad
25. Seminars/Conferences/Workshops organized & the source of

funding:

a) National: **Nil**

b) International: **Nil**

26. Student profile programme/course wise: **NA**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc.I	80	42	07	35	68.42

\*M=Male \*F=Female

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc.	100%	Nil	Nil
M.Sc.	100%	Nil	Nil
Ph.D.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **Nil**

29. Student progression:

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	10%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	Nil
<b>Employed</b>	
• Campus selection	30%
• Other than campus recruitment	50%
Entrepreneurship/Self-employment	40%

30. Details of Infrastructural facilities a) Library: Yes

- 
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Available
- d) Laboratories: Well-equipped laboratory
31. Number of students receiving financial assistance from college, university, government or other agencies : **90%(Scholarships by Government)**
32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts:
- Guest lecture on WILD LIFE CONSERVATION on the occasion of Wild life week and Biodiversity year
  - Guest lecture on BIOLUMINESCENCE by Dr. S.R.Sitre 2011-2012
  - Guest lecture on SIGNAL TRANSDUCTION by Dr. ArunChilke, 2012-2013
  - Guest lecture on IMPORTANCE OF ANIMAL IN INDIAN CULTURE by Dr. Swanand Pund,2013-2014
33. Teaching methods adopted to improve student learning:
- ICT
  - Charts
  - Field visits
34. Participation in Institutional Social Responsibility(ISR) and Extension activities: **Some Students are enrolled for NSS**
35. SWOC analysis of the department and Future plans

**STRENGTHS:**

- Well equipped laboratory and quality infrastructure
- Internet facility
- Hardworking and co-operative team
- Supportive management and administration Excellent student support services
- Organisation of academic support programme such as study tour, guest lecture

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**WEAKNESS:**

- Difficulties in arranging resource persons and expert from far regions
- Lack of sufficient land for the project such as vermiculture and sericulture
- Financial weakness of students

**OPPORTUNITIES:**

- Student studying zoology can get placements in various fields such as Industries, medicine pharmaceuticals, schools and colleges
- Location of the college is in the heart of the city
- Region is rich in the biodiversity as well as facing several environmental problems, therefore there is a wide scope for research
- Management of college as well as administration authority are very much co-operative

**CHALLENGES:**

- Struggle to survive in the era of competition because of the increasing number of science colleges and professional courses
- To attract more and more students for the programme and research
- To correlate the syllabus for application in day to day life
- To prepare the student for self employment



### **Evaluative Report of the Mathematic Department**

1. Name of the department – **Department of Mathematics**
2. Year of Establishment - **1993**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D.)  
: **UG -B.Sc. and PG-M.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved - **NA**
5. Annual/ semester/choice based credit system (programme wise) –  
**B.Sc. & M.Sc. Semester System**
6. Participation of the department in the courses offered by other departments –  
**The teaching faculty participates in the conference/seminar/workshops organised by other departments.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. - **NA**
8. Details of courses/programmes discontinued (if any) with reasons - **NA**
9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization,  
(D.Sc./D.Litt.  
/Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
R.B.Sisaudiya	M.Sc.(Maths), B.Ed.M.Phil, Ph.D	Assitant Professor	Applied Matehmatics	3Year	NIL

V.B.Harne	M.Sc.(Maths), M.Ed	Contract Lecturer	Pure Mathematics	15Year	NIL
Pooja G.Joshi	M.Sc.(Maths)	Contract Lecturer	-----	1Year	NIL
Kavita N.Ambatkar	M.Sc.(Maths)	Contract Lecturer	-----	1Year	NIL

11. List of senior visiting faculty – Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-Nil
13. Student -Teacher Ratio (programme wise):-  
**UG(B.Sc.)-109:1**  
**PG(M.Sc.)-6:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-NA
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.-  
**Dr R.B.Sisaudiya**  
M.Sc.(Maths),B.Ed.,M.Phil.,Ph.D.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - NIL
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received-NIL
18. Research Centre /facility recognized by the University – Higher learning and Research Centre, Chemistry, recognised by Gondwana University.
19. Publications:  
a) Publication per faculty

Name	R.B.Sisaudiya
Papers in peer reviewed (national/international)	<b>08</b>
Number of publications listed in International Database	<b>04</b>
Monographs	<b>00</b>



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Chapter in Books	<b>00</b>
Books Edited	<b>00</b>
Books with ISBN/ISSN numbers with details of publishers	<b>05</b>
Citation Index	<b>00</b>
SNIP	<b>00</b>
SJR	<b>00</b>
Impact factor	<b>02</b>
h-index	<b>00</b>

20. Areas of consultancy and income generated – **NIL**
21. Faculty as members in
  - a) National committees -**NIL**
  - b) International Committees -**NIL**
  - c) Editorial Boards-**NIL**
22. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme – **NIL**
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies - **NIL**
23. Awards / Recognitions received by faculty and students - **NIL**
24. List of eminent academicians and scientists / visitors to the department
  - i) **Prof. Rishi Agrawal – Department of Mathematics, Hislop College, Nagpur.**
25. Seminars/ Conferences/Workshops organized & the source of funding
  - a) National – **NIL**
  - b) International - **NIL**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications Received	Selected	Enrolled		Pass percentage
			*M	*F	
UG	85	78	13	65	79.17%
PG	26	24	01	23	60.61%

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	99.99%	0.005%	00%
PG	100%	00.00%	00%

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	32%
PG to M.Phil.	00
PG to Ph.D.	00
Ph.D. to Post-Doctoral	00
<b>Employed</b> • Campus selection	00
• Other than campus recruitment	00
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- a) Library - The Department of Mathematics is equipped with more than 81 text books and 200 ebooks of this subjects moreover, more than 400

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textbooks and 200 reference books are in the library and the students are using these books. These facilities are used by teachers and students whenever required.

- b) Internet facilities for Staff & Students - Mathematics department has its own computer, Printer, internet facility etc. These facilities are used by teachers and students whenever required.
- c) Class rooms with ICT facility – **01 (one common hall is equipped with the Teach Next)**
- d) Laboratories – **00**

- 31. Number of students receiving financial assistance from college, university, government or other agencies. – **160**
- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts.
  - (i) One student participated in Summer Training Course of Mathematics in National Institute of Science Education and Research Bhubaneswar.
  - (ii) One student participated in National Mathematics Day Celebration in N.H.College, Bramhpuri & Gondwana University Gadchiroli.
  - (iii) Two student participated in National Mathematics Day Celebration in A.N.College Warora & Gondwana University Gadchiroli.

Our department organised

- (i) Guest lectures for M.Sc. and B.Sc. students by expert faculties.
- 33. Teaching methods adopted to improve student learning
  - (i) Powerpoint presentations on selected topics,
  - (ii) E-learning session on important topics
  - (iii) Assignments
  - (iv) Seminars
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities-  
Community Service and Social Orientation Programs through NSS.

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35. SWOC analysis of the department and Future plans-

<b>Strengths:</b> (i.) The Department teaches at UG & PG (ii). Attend Seminars, Conferences, and Workshops and present the Research Papers. (iii) Qualified and highly enthusiastic staff	<b>Weakness:</b> . (i)No Freedom To Change/Revise The Syllabi At Regular Intervals (As The College Is Affiliated To The Gondwana University Gadchiroli) (ii) Greater awareness among citizens about the role of Mathematics in everyday life.
<b>Opportunities :</b> To start courses high speed Mathematics for various entrance examinations.	<b>Challenges:</b> (i). Upgrading Contemporary Knowledge. (ii) Adoption of Innovative Teaching Techniques. (iii)Competition from other colleges.

**Future Plans:** 1. To conduct workshop for student community to improve numerical ability.  
 2. To organize Seminars and guest lectures.  
 3. Quiz Competitions for the students based on applications of Mathematics and Computer Applications.



## **Evaluative Report of the Environmental Department**

1. Name of the department: **Environmental Science**
2. Year of Establishment: **UG- 1998, PG-2005**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.): **UG, PG and Ph. D.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):

### **Semester pattern**

6. Participation of the department in the courses offered by other Departments : **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	--	--
Associate Professors	--	--
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Ms.Kavita S. Raipurkar	M.Sc.,B.Ed., NET	Asst. Prof.	Water and Waste water analysis	15 yrs teaching 10 yrs research	Nil
Mr.Rahul K.Kamble	M.Sc.MBA, DTQM,CFL,NET-JRF	Asst. Prof.	Environmental Management	06 yrs teaching 10 yrs research	Nil

11. List of senior visiting faculty: Dr. M. G. Thakare ACS College, Tukum, Chandrapur
12. Percentage of lectures delivered and practical classes handled(programme

- 
- wise) by temporary faculty:UG-Nil,PG-80-90%
13. Student -Teacher Ratio (programme wise): **B. Sc.I, 1:20**  
**B.Sc.II, 1:13**  
**B.Sc.III, 1:09**
  14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: 02
  15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:PG-02
  16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **02**
  17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received  
**UGC-02 Rs.1, 70,000/- and 1, 50,000/-**  
**ICSSR-01 Rs. 5, 00,000/-**
  18. Research Centre /facility recognized by the University: **Yes**
  19. Publications:
    - a) Publication per faculty
 

Ms. K. S. Raipurkar-14

Mr. R. K. Kamble-53

Number of papers published in peer reviewed journals (national /international) by faculty and students: 40

      - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
      - Monographs : **Nil**
      - Chapter in Books : **Nil**
      - Books edited : **Nil**
      - Books with ISBN/ISSN numbers with details of publishers : **Nil**
      - Citation Index : **40**
      - SNIP : **Nil**
      - SJR : **Nil**
      - Impact factor : **Nil**
-

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- h-index- : 2
20. Areas of consultancy and income generated : Nil
  21. Faculty as members in
    - a) National committees b) International Committees c) Editorial Board:  
**Editorial Board: SPM-Journal of Academic Research, SPM  
 Students Research Magazine, Conference Proceeding**
  22. Student projects
    - a) Percentage of students who have done in-house projects including inter departmental/programme  
 PG Students Projects-100%  
 PG Students have dissertations in M. Sc. II which is part and parcel of their curriculum in which they do research work on local and regional environmental problems.
    - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies  
 01-02 %
  23. Awards / Recognitions received by faculty and students  
 The students of the department had actively participated in College, District, University level Avishkar competition and National Level Anveshan competition. Various prizes were won in every year in different levels. Students had bagged prizes in UG and PG category of university level Avishkar competition. PG students of the department had represented the RTM Nagpur University in State level Avishkar competition in the year 2010 at Solapur University, Solapur.
  24. List of eminent academicians and scientists / visitors to the department
    - Dr Yoram Krozer, University of Twente, The Netherlands
    - Dr N. S. Kokode, BCUD Director, Gondwana Uni. Gadchiroli
    - Dr Anurag Garg, IIT, Mumbai
    - Dr B. L. Chavan, BAMU, Aurangabad
    - DR P U Mehram, Chairman, BOS, Environmental Science,
    - Prof. Parag Dhankar
-

- Dr Swapnil Kamble
- Dr Nalini Kurve
- Dr Sayankar
- Dr Balkrishna Kurve

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National b) International

**UGC-sponsored National Conference“Cleaner Technologies for Greening of Industries: Step to Sustainability” on 31<sup>st</sup> March 2012**

26. Student profile programme/course wise(UG/PG)Session2015-2016

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc.Sem I	80	39	05	34	--
B.Sc. Sem III	29	29	06	29	--
B.Sc. Sem V	18	18	02	16	--
M.Sc.SemI	17	12	05	07	--
M.Sc.SemIII	09	09	--	09	--

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc.I	100	Nil	Nil
B.Sc.II	100	Nil	Nil
B. Sc.III	100	Nil	Nil
M.Sc.I	100	Nil	Nil
M. Sc.II	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?



29. Student progression

Student progression	Against % enrolled
UG to PG	30-40%
PG to M. Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
<b>Employed</b> <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	--
Entrepreneurship/Self-employment	Nikhil Ramteke

30. Details of Infrastructural facilities a) Library-Departmental and Central Library

b) Internet facilities for Staff & Students-Yes

c) Class rooms with ICT –No

d) facility d) Laboratories-Yes

31. Number of students receiving financial assistance from college, university, government or other agencies Up to 80 % of students

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

- UGC-Sponsored National Level Conference on Cleaner Production for greening Industries: Steps to Sustainability
- Guest Lecture on GIS and Remote Sensing by Dr Swapnil Kamble
- Guest Lecture on Environment & Innovations by DrYoram Krozer,University of Twenth,The Netheland
- Guest Lecture on Opportunities in Environmental Science by Mr Kaustav Chatterji(founder member-Green Vijil)
- On the spot painting competition on **Atom for peace**
- Guest Lecture on **Atom for peace** by Dr Nalini Kurve

- 
- Guest Lecture on Nuclear Weapons Disarmament and Environmental Protection and Peace by Dr.Balkrishna Kurve
  - Workshop on Masters Training Programme for Preparing Trainers(Empowerment of Girls)
  - Guest Lecture on Ozone Day by Mr Kaustav Chatterji(founder member-Green Vijil)
  - Formation of GREEN THINKERS club
33. Teaching methods adopted to improve student learning  
- Seminars, Power point presentation, home assignment, Group discussion
34. Participation in Institutional Social Responsibility (ISR) and Extension activities  
-Field surveys, student awareness about pollution and environmental conservation
35. SWOC analysis of the department and Future plans

#### **SWOC Analysis**

##### **Strength:-**

- The Pioneer department in Gondwana University to offer undergraduate and post graduate course in environmental science.
- The only department in Gondwana University, Gadchiroli recognized as a Centre for Higher Learning and Research in Environmental science.
- Visiting faculty Dr. M. G. Thakare is rendering his services.
- Four students have been recognized for Ph.D. in the Centre.
- Both faculty members are UGC – NET qualified and pursuing Ph.D.
- One Minor Research project is completed and two Minor Research Projects are ongoing
- Both faculty members have research projects from UGC and ICSSR.
- Student Teachers ratio is 1:15.
- A consistent good result for Under Graduate and Post graduate.
- Student had secured 1st position in Post graduation in RTM Nagpur University (Prachee Chauhan, 2012)

- 
- “Green Thinkers” society is working for creation of environmental awareness in the society.
  - Two memorandum of understanding have been signed.
  - A UGC level National Conference was organized on Cleaner Production for Greening Industries: Steps to Sustainability on 31 March 2012.
  - Guest Lectures by eminent personalities are regularly organized.
  - Field visits are conducted for gaining firsthand experience.
  - In last five years 10 major activities(conf., seminars, workshops,guest lectures, awareness campaign etc.
  - Departmental library having 120 Books/Reference Books.
  - Central library is well equipped with Books/Reference books on Environmental Science.
  - Students from the department are continuously participating in District and University level Avishkar competition.
  - Students had represented RTM Nagpur University, Nagpur in State level Avishkar competition in “Solapur University” and Gondwana University, Gadchiroli at Balasaheb Sawant Kankam Krishi Vidyapeeth Dapoli, Ratnagiri , North Maharashtra Jalgaon University, (Jalgaon), Maharashtra Animal and Fishery Sciences University, Nagpur (2015).
  - Students of the department had represented Gondwana University Gadchiroli at National level “Aweshan” competition at KIIT, Bhubaneshwar, Odissa .
  - The laboratory is well equipped with instruments.
  - One laboratory attendant is maintaining the laboratory.
  - Both faculty members are Board of Studies member of Environmental Science at Gondwana University Gadchiroli.

**Weakness:-**

- Laboratory space is inadequate.
- One post of faculty member is to be filled
- Few students have qualified NET, SET or GATE examination.
- Separate space for carrying out research work is lacking.

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**Oppurtunity:-**

- Future collaboration with industries can be explored
- Extension activities for social issues can be enhanced
- Students placements in nearby industries, organizations
- Collaboration with Maharashtra Pollution Control Board sub centre Chandrapur.

**Threats (Challenges):-**

- Student's interest in B.Sc is declining.
- To maintain the prescribed strength of minimum 12 students for Post Graduation course as required by Gondwana University Gadchiroli.



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### **Evaluative Report of the Computer Science Department**

1. Name of the department: **Department of Computer Science**
2. Year of Establishment: **1995-96**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.):  
**UG, B.Sc. (Computer Science)**
4. Names of Interdisciplinary courses and the departments/units involved:  
**Department of Computer studies faculty visit and give the guidance to B.Sc. Computer Science students.**
5. Annual/ semester/choice based credit system (programme wise):
  - **Annual Pattern upto 2013-2014, RTM Nagpur University, Nagpur**
  - **Credit based semester System from 2012-13, Gondwana University, Gadchiroli**
6. Participation of the department in the courses offered by other departments:
  - **Fashion Design , Dept. of Fashion Design, S.P. College,**
  - **Travel Tourism,**
  - **Department of English, for Communication Lab**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
  - **IIT Spoken Tutorial, Bombay**
  - **YCMOU, Nashik**
8. Details of courses/programmes discontinued (if any) with reasons:  
**B.Sc. (C/S) is only one course running since 1996.**
9. Number of teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	03	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
P. B. Dhumne	M.Sc.(C/S), M.Phil	Asst. Professor	Computer Science	16	Nil
Dr. S. B. Kishor	M.Sc.(C/S), M.Phil, Ph.D(C/S), Ph.D(Management)	Asst. Professor	Computer Science	15	01
Ms. Veena Kondawar	M.Sc. (C/s)	Contributory Teacher	Computer Science	1	NIL

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **33%**
13. Student -Teacher Ratio (programme wise): **1:40**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Sanctioned and filled only 01**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:
- **Dr. S. B. Kishor, M.Sc. (C/S), M.Phil (C/S), Ph.D (C/S)**
  - **P. B. Dhumane, M.Sc. (C/S), M.Phil (C/S)**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Applied for minor research project to UGC by**
1. **Dr. S. B. Kishor**, "Developing a Plagiarism Module for Ph.D. research work", on 24/7/2015 for grant Rs. 4, 90,000/-
  2. **Prof. P. B. Dhumane**, "Computer Control AC/DC drive", on 17Aug. 2015 for grant Rs. 3,07,500/-
18. Research Centre /facility recognized by the University:
- Research center for PhD recognized by Gondwana University, Gadchiroli in the year 2012**
- **So far, 15 Candidates enrolled for this. Dr. S.B. Kishor, is the looking after the research work**
  - **One students submitted the Summary of thesis to University**

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19. Publications:

a) Publication per faculty

Name of Faculty	Papers in peer reviewed (national/international)	Number of publications listed in International Database	Books with ISBN/ISSN numbers with details of publishers	Citation Index	SNIP	SJR	Impact factor	h-index
<b>Dr. S. B. Kishor</b>	20	09	42	00	00	00	10	00
<b>P. B. Dhumane</b>	14	06	00	00	00	00	04	00
<b>Total</b>	34	15	42	00	00	00	14	00

20. Areas of consultancy and income generated - **Nil**

21. Faculty as members in

a) National committees: **Dr. S. B. Kishor, 03,**

**P.B. Dhumane, 01**

b) International Committees: **Dr. S. B. Kishor, 01**

c) Editorial Boards: **Dr. S. B. Kishor, 01**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme:

- **Students have developed the project for the chemistry lab in accordance with department requirement**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

- **Four students were placed in Infosys, Bangalore in the year 2014-15**
- **One Student placed in Wipro, Bangalore in the year 2015-16**

23. Awards / Recognitions received by faculty and students:

**Dr. S. B. Kishor, 07**

24. List of eminent academicians and scientists / visitors to the department

1. Shri. V. Purke, Education Minister, 2011
2. Dr. S. R. Pathan, VC, RTM Nagpur University, Nagpur, 2011
3. Dr. Mrs. and Mr. P. Amte, a eminent Social Activities, Hemalkasa, Gadchiroli, 2012

4. Dr. Sapkal, VC, RTM Nagpur University, Nagpur, 2012
  5. Dr. Kamal Singh, Ex-VC, Sant Gadge Maharaj, Amravati University, Amravati, 2012
  6. Dr. Latha Pillai, Deputy Advisor, NAAC ,Bangalore visited in Aug 2012.
  7. Dr. Deotale, MLA, Guardian Minister, 2013
  8. Dr. V.S. Ainchwar, VC, Gondwana University, Gadchiroli, 2013
  9. Dr. K. Dixit, VC, Gondwana University, Gadchiroli, 2014
  10. Shri. Hansraj Ahir, MP, Minister of state, Chemical and Fertilizer, 2014
  11. Shri. S. Mungantiwar, State Finance Minister, Maharashtra, 2014
  12. Dr. P. K. Butey, Chairman RTM Nagpur University, Nagpur, 2014
25. Seminars/ Conferences/Workshops organized & the source of funding.
1. Gondwana University Level Science Exhibition “INNOVA – 2011 & Electronics Expo – 2011” held on Dec. 10, 2011
  2. Workshop on “Scope of New Syllabus Pattern ” in collaboration with Gondwana University, Gadchiroli on dated July. 2012
  3. Seminar on “Awareness of Examination System in Semester Pattern” in collaboration with Gondwana University, Gadchiroli on dated Oct. 2012
  4. Seminar on “Role of IQAC in Quality Enhancement in HEIs in Rural Area” in Collaboration with NAAC Bangalore on dated 24-25 Aug. 2012
26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. Computer Science 2012	60	52	12	40	46.15
B.Sc. Computer Science 2013	65	61	20	41	68.85
B.Sc. Computer Science 2014	69	65	22	33	64.6
B.Sc. Computer Science 2015	50	44	16	28	Result Awaited

\*M = Male \*F = Female



27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. (C/S)	100%	1%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **Nil**

29. Student progression

Student progression	Against % enrolled
UG to PG	<b>10%</b>
PG to M.Phil.	<b>Not Applicable</b>
PG to Ph.D.	<b>01%</b>
Ph.D. to Post-Doctoral	<b>NIL</b>
<b>Employed</b> <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	<b>04</b>
Entrepreneurship/Self-employment	<b>05</b>

30. Details of Infrastructural facilities.

- Library: **42 books**
- Internet facilities for Staff & Students: **Wi-Fi**
- Class rooms with ICT facility: **Nil**
- Laboratories: **Wi-Fi with 24 computers**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Session	No. of Student received fund	Agency
2013-14	08	Gondwana University, Gadchiroli
2014-15	03	Gondwana University, Gadchiroli

- 
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:
- Workshop by **Prof.Ashish Juare** on HTML
  - Seminar by **Ashwini Shende** on IP addressing
  - Seminar by **Madhuri Bankar** on Database Partitioning
  - Online certification of **IIT Bombay**
  - Aspects of Computer Animation by **Abhishek Achyara**
33. Teaching methods adopted to improve student learning:
- **Monthly Evaluation,**
  - **Assignment, Blackboard**
  - **Use of ICT technology**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Students are participating in **NSS, NCC**
35. SWOT analysis of the department and Future plans:

#### **Strength**

1. Highly Qualified teachers
2. Well Equipped Lab
3. Wi-Fi Facility
4. ICT Enables LAB
5. Sharing Lab for conducting various On-line Examination

#### **Weakness**

1. Not Enough campus Placement ( due to non eligibility of percentage Criteria)
2. Not a single software firm within city.

#### **Opportunity**

1. Trying to provide more training session related to campus interview.

#### **Threats**

1. Due to new establish university, Professional courses not getting enough students.
2. As no software firms are within district students prefer big city for higher studies.

#### **Future Plan**

1. To establish more linkage between software firms
2. To have MOU with various software firms
3. To start Software Cell



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## Evaluative Report of the Biotechnology Department

1. Name of the department: **Biotechnology**
2. Year of Establishment : **UG: 2005 & PG: 2007**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.)  
**UG Biotechnology**  
**PG Biotechnology**
4. Names of Interdisciplinary courses and the departments/units involved  
**Not Applicable**
5. Annual/ semester/choice based credit system (programme wise)  
**UG Biotechnology**  
Session 2010-11, 2011-12 annual Pattern  
Session 2012-13 onwards Semester Pattern  
**PG Biotechnology**  
Session 2010-11, 2011-12 annual Pattern  
Session 2012-13 onwards Semester Pattern
6. Participation of the department in the courses offered by other departments  
**Not Applicable**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.  
**Not Applicable**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Special-ization	No. of Years of Experience	No. Of Ph.D. Students guided for the last 4 years
Dr.V.S.Wadhai	M.Sc., Ph.D	Associate Professor	Nil	16 yrs. 9 Month	5 student ongoing
B. B. Lokhande	M.Sc.Biotechnology		Nil	10 yrs. 9 Month	
R. C. Reddy	M.Sc.Biotechnology		Nil	09 yrs. 9 Month	
G. O. Girhe	M.Sc.Biotechnology			07 yrs. 9 Month	

11. List of senior visiting faculty

Name	Eminent academicians and scientists/visitors with Work place	Field
Dr. A.B.Dongre	Emiratus Professor CICR Nagpur	Microbiology & Biotechnology
Dr. B.J.Wadher	Retd. Professor, PGTD Microbiology, RTM NU	Medical Microbiology

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **Nil**
13. Student -Teacher Ratio (Programme wise)

#### UG Biotechnology

Sr No	Session	Name of Course	Total No of student	Total No of teacher	Student Teacher Ration
1	2010-11	B. Sc. I, II, III	64	4	16:1
2	2011-12	B. Sc. I, II, III	68	4	17:1
3	2012-13	B. Sc. I, II, III	70	3	23:1
4	2013-14	B. Sc. I, II, III	71	3	24:1
5	2014-15	B. Sc. I, II, III	78	3	26:1

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### PG Biotechnology

SN	Session	Name of Course	Total No of student	Total No of teacher	Student Teacher Ration
1	2010-11	M. Sc. I, II	12	4	3:1
2	2011-12	M. Sc. I, II	15	4	5:1
3	2012-13	M. Sc. I, II	10	3	3:1
4	2013-14	M. Sc. I, II	5	3	2:1
5	2014-15	M. Sc. I, II	-	3	-

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Name	Designation
Shri Sanjay Jadhav	Lab . Assistant
Shri. Anil Meshram	Peon

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Name of Teaching Faculty	Qualification
Dr.V.S.Wadhai	M.Sc., Ph.D

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : - **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**
18. Research Centre /facility recognized by the University :- **No**
19. Publications:

### Publication per faculty :2010 onwards

Name of Faculty	No. of Papers Published in Peer Reviewed Journals		Publications listed in International database (Scopus)	Citations	Impact factor	SNIP	IPP	SJR	h-index
	Nati- onal	Inter- national							
Dr. V.S.Wadhai	30	17		-	(2 public- ation)	-	-	-	

### Publication by faculty in Conferences/Seminars and Books/Chapter published :

Name of Faculty	No of papers published in conferences	Chapter in Book	Book Edited	Book with ISBN/ISSN No. and publisher.
Dr. V.S.Wadhai	6	2	-	Molecular Characterization of Bacterial Isolates from RAM- Measuring Microbiome paperback, 88 Pages, Lambert Academic Publishing House,Germany ISBN 978-3-659-15464-5,

20. Areas of consultancy and income generated :- **Not applicable**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....

Name of Faculty	National Committees	Editorial Board	University Committees (BoS/MC/SENATE/ LECetc)	Any other committees
Dr. V.S.Wadhai	NIL	10. Chief Editorial SPM-JAR 11. Editor SPM student Reseach Magazine 12. <b>Executive councillor</b> <b>International Journal of Plat</b> <b>Protection</b> 13. Executive Editor, Int. Journal of Researches in Biosciences and Agriculture and Technology. (IJRBAT) 14. Editorial Board member of Indian Sterams Research Journal 15. Editorial Board of Review of Research Journal 16. Editorial Board Indian Journal	<b>1.</b> BOS Chairman (Microbiology & Biotechnology) Gondwana Uni. Gadchiroli  <b>2.</b> Member BOS in Microbiology <b>3.</b> Chairman selection committee Subject expert	<b>01</b> Member of Biodiversity Management committee, Chandrapur District Govt. of Maharashtra (13/08/2013)

		of Scientific Research(IJSR) 17. Editorial Board, Online International Interdisciplinary Research Journal(OIIRJ) 18. Editorial Board Abhinav Journal of Science & Technology		
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22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme-
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies :- **Nil**

23. Awards / Recognitions received by faculty and students :-**Dr. V.S.Wadhai** –

- 1) Outstanding Contribution in Microbiology Award in conference Bangkok ( May 2014)

24. List of eminent academicians and scientists / visitors to the department

Sr. No.	Eminent academicians and scientists/visitors with Work place	Field
Dr. A.B.Dongre	Emiratus Professor CICR Nagpur	Microbiology & Biotechnology
Dr. Balsubramani	Scientist, CICR Nagpur	Biotechnology
Dr. C.B.Powar	Retd. Principal, Sindhu Mahavidyalaya, Chandrapur	Emeritus Professor Nagpur
Dr. B.J.Wadher	Retd. Professor, PGTD Microbiology, RTM NU	Medical Microbiology
Dr. Mahesh Jagtap	Chromous Biotech Mumbai	Biotechnology
Abhijeet Gade	Himedia Laboratories Mumbai	Microbiology, Biotechnology

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National b) International

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**Seminars/ Conferences/Workshops organized & the source of funding :**

SN	Seminar/Workshop Topic	Guest speaker	Seminar/Workshop Date	Source of funding
<b>Session 2010-11</b>				
1	National Seminar on Environmental, Industrial and Applied Microbiology		9th Jan. 2010	College
2	Workshop on Practical Aspects of Biotechnology	Asha Solanki of Bioera Life Sci. Mumbai	4th and 5th Sept 2010	College
3	Guest Lecture on Bioinformatics	Dr. H. Paikrao	15 Feb. 2010	College
4	Seminar on Biostatistics	Dr. S. D. Patankar	16th Feb. 2010	College
5	Seminar on Research Methodology	Dr. S. J. Gaikwad	7th Aug. 2010	College
6	Seminar on Genetic Engineering	Dr. A. B. Dongare	4th Dec. 2010	College
<b>Session 2011-12</b>				
7	Workshop on PCR-Today and Tomorrow	Gopal Zade, HiMedia pvt. Ltd. Mumbai	20 Aug. 2011	College
8	Poster and Model Science Exhibition- Innovo-Electro Expo 2011		Dec. 2011	College
9	Guest Lecture on PCR-Today and Tomorrow	Dr. C. B. Pawar	20th Aug. 2011	College
<b>Session 2012-13</b>				
10	Guest Lecture on Opportunity in Life Science	Dr. S. D. Patankar	11th Feb. 2012	College
11	Model Exhibition in Avishkar-2012 at Shivaji University, Kolhapur		13-14 Jan. 2012	Reginal
12	Scope of semester pattern syllabi for UG course in Microbiology and Biotechnology		28th July 2012	Reginal
<b>Session 2013-14</b>				
13	Guest Lecture on Personality Development	Dr. Hemant Deshmukh	21st Sept. 2013	College
14	Seminar Competition		22nd Sept. 2013	College



15	Model Exhibition at Anand Niketan College, Warora		24th Dec. 2013	College
16	Participation in Poster competition at Anand Niketan College, Warora		30-31 Dec. 2013	College
<b>Session 2014-15</b>				
17	Workshop on PCR- Polymerase Chain Reaction	Avinash Gade, HiMedia pvt. Ltd. Mumbai	4th Jan. 2014	College
18	Model Exhibition in Avishkar-2014 at Jalgaon		18-19th Jan. 2014	Regional
19	Model Exhibition in Explorer-2014		1st Feb. 2014	College
20	Training Programme and Seminar on Organic Farming and Biofertilizer		3rd Feb. 2014	College
21	Guest Lecture on Science and Some Facts	Dr. A. B. Dongare, CICR Nagur	27th Sept. 2014	College
22	College Level Seminar Competition		20th March 2015	College

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Sc. I	24	24	2	22	50 %

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG 2010-11	100 %	-	Nil
UG 2011-12	100 %	-	Nil
UG 2012-13	100 %	-	Nil
UG 2013-14	100 %	-	Nil
UG 2014-15	100 %	-	Nil
PG 2010-11	100 %	-	Nil
PG 2011-12	100 %	-	Nil
PG 2012-13	90 %	10 %	Nil

PG 2013-14	100 %	-	Nil
PG 2014-15	100 %	-	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
29. Student progression

Student progression	Against % enrolled
UG to PG	15.62
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities a) Library, b) Internet facilities for Staff & Students, c) Class rooms with ICT facility d) Laboratories

S.No	Infrastructural Facilities	Status	Number
a	Library (Departmental)	Books Journals Thesis	84 03 45
b	Internet facilities for staff and students	No. of Computers No. of Computers with internet No. of Laptops	01  -
c	Class room with ICT facilities	No. LCD No. of Printers No. of Scanner No. OHP No. of smart board	01 01 - 01 -
d	Laboratories	UG Lab PG Lab Research Lab	01  -
e	Other	HOD Cabin Staff Room Lab. Assistant Cabin	01 01 -

31. Number of students receiving financial assistance from college, university, government or other agencies :- **Nil**
2. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

SN	Eminent Academician/Scientist visited	Event/Topic	Years
1	<i>Dr. H. Paikrao</i>	Guest Lecture on Bioinformatics	15 Feb. 2010
2	<i>Dr. S. J. Gaikwad</i>	Seminar on Research Methodology	7th Aug. 2010
3	<i>Dr. A. B. Dongare</i>	Seminar on Genetic Engineering	4th Dec. 2010
4	<i>Dr. S. D. Patankar</i>	Guest Lecture on Opportunity in Life Science	11th Feb. 2012
	<i>Dr. Kamal Sing</i>	Publication of SPM-JAR (Research Journal)	2012
	<i>Dr. N. N. Maldar</i>	Publication of SPM-JAR (Research Journal) and Science Exhibition	Jan. 2013
5	<i>Dr. Hemant Deshmukh</i>	Guest Lecture on Persanality Development	21st Sept. 2013
6	<i>Dr. V. Y. Deoghare</i>	Training Programme and Seminar on Organic Farming and Biofertilizer	3rd Feb. 2014
7	<i>Dr. A. B. Dongare, CICR Nagur</i>	Guest Lecture on Science and Some Facts	27th Sept. 2014

33. Teaching methods adopted to improve student learning  
**Black board teaching, audio visual aids, internet clippings, OHP, Charts, Models, Class notes, etc.**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
35. SWOC analysis of the department and Future plans  
**Strength**
- Qualified, Competent and Experienced Staff.
  - Encouraging Principal and Management
  - Committed non- teaching staff.

- 
- Disciplined and hard working students.
  - Well furnished and equipped Department
  - Sophisticated laboratory equipments.
  - Parent teacher interaction is encouraging
  - Internet facilities available.
  - Visit to scientific laboratory and excursion tours to various localities.
  - Departmental library.
  - Regular evaluation of students.
  - Modern teaching aids.

#### **Weakness**

- Average students seek admission in the subject.
- Less employment opportunity.
- Lack of job oriented competitive exam syllabus.

#### **Opportunities**

- Remedial teaching is provided to slow learners and economically weak students.
- Employment potential in Govt. Hospitals, Private multispeciality Hospitals, Pathological laboratories, Govt. sector, Agricultural Industries. etc.
- Training and placement cell in college.
- Seminars, workshop, conferences, inter collegiate competition, science exhibition, visit to scientific laboratories and various localities.
- Research guidance facility available to students.

#### **Challenges**

- Declining interest of the students in basic science subject.
- Mushrooming of Professional colleges.

#### **Future plans**

- Collaboration with scientific institutions and laboratories.
- Job oriented certificate courses.



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## **Evaluative Report of the Commerce Department**

1. Name of the department :- **Department of Commerce**
2. Year of Establishment :- **June 1971**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.) :-
  - ❖ **B. Com (UG)**
  - ❖ **M. Com. (PG)**
  - ❖ **M. Phil. (Commerce)**
  - ❖ **Ph D Research Center 2013**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/ semester/choice based credit system (programme wise) :-
  - ❖ **Annual Pattern (2011-12, 2012-13, 2013-14) for RTM Nagpur University, Nagpur**
  - ❖ **Semester Pattern from 2012.for B. Com. Part I, Semester I Under Gondwana University, Gadchiroli.**
6. Participation of the department in the courses offered by other departments:-  
Career Oriented Course
  - ❖ **Fashion Design**
  - ❖ **Travel and Tourism**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **Nil**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	<b>Nil</b>	<b>Nil</b>
Associate Professors	<b>02</b>	<b>02</b>
Asst. Professors	<b>04</b>	<b>02</b>

10. Faculty profile with name, qualification, designation, specialization,  
(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years	
					Registered	Awarded
Dr. R. P. Ingole	M. Com. M.Phil. B.Ed, Ph.D	Associate Professor and Vice-Principal	Financial and Corporate Accounting and Income Tax	34	08	04
Dr. K. B. Moharir	M.Com. M.Phil. Ph.D	Associate Professor	Financial and Corporate Accounting and Income Tax	29	08	08
Dr. R. K. Sawlikar	M. Com. SET (UGC) D.I.R.P.M. Ph.D	Assistant Professor	Statistics and Cost and Management Accounting	10	02	Nil
Dr. S. R. Weginwar	M. Com. M.Phil. Ph.D	Assistant Professor	Statistics and Cost and Management Accounting	08	Nil	Nil

11. List of senior visiting faculty : - **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :- **35% in UG and 60% in PG**
13. Student -Teacher Ratio (programme wise) :-
- ❖ **UG = 1:100**
  - ❖ **PG = 1:38**
  - ❖ **M. Phil= 1:8**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : - **Nil**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:-
- ❖ **Ph.D = 04**
  - ❖ **M. Phil =03(Full Time Lecturers) +03 (Contributory Lecturers) = 06**
  - ❖ **PG = 04 (Full Time Lecturers)+06 (Contributory Lecturers =10**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :- **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**

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18. Research Centre /facility recognized by the University:- Research Center For Ph.D Recognized by Gondwana University, Gadchiroli and Registered Students = **38**

19. Publications:

a) Publication per faculty:-

- \* Number of papers published in peer reviewed journals  
(national /international) by faculty and students

**Research Papers/Articles in Journal**

<b>Name of the Faculty</b>	<b>No. Research Paper Published</b>
Dr. R.P, Ingole	08
Dr. K.B. Moharir	08
Dr. R.K. Sawlikar	06
Dr. Sapana Weginwar	08

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): **Nil**
- Monographs :- **Nil**
- Chapter in Books :- **Nil**
- Books Edited :- **Nil**
- Books with ISBN/ISSN numbers with details of publishers :-

<b>Name of the Faculty</b>	<b>No. of Books Published</b>
Dr. R.P, Ingole	15
Dr. K.B. Moharir	05
Dr. R.K. Sawlikar	07
Dr. Sapana Weginwar	04

- 
- Citation Index :- Nil
  - SNIP :- Nil
  - SJR :- Nil
  - Impact factor :- Nil
  - h-index :- Nil
20. Areas of consultancy and income generated :- **Free Consultancy for Income Tax**
21. Faculty as members in :-
- a) National committees
  - b) International Committees
  - c) Editorial Boards:- **Dr. R. P. Ingole and  
Dr. K.B. Moharir**
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme :- **M. Com and M.Phil**
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :- **Nil**
23. Awards / Recognitions received by faculty and students :-
- 1. **Dr. R. P. Ingole :- FellowShip Award in International Conference at Bancok 2013, Organized by Vishwashanti Multipurpose Society**
  - 2. **Dr. R. K. Sawlikar :-** Recipient of **Bharat-Ratna Sardar Patel Purashkar**, from Bharat-Ratna Sardar Vallabhai Patel Pratishthan, Nehru Yuva Kendra, Yuva Kalyan Kridya Mantralaya, Bharat Sarkar, Jaymala Nagar B-104, Old Sangwi, Pune – 27 on 4<sup>th</sup> November 2012 Recipient of **Dr. Manibhai Desai Best Teacher Award (Maniratna Shikshak Gaurav Award 2012)** At. Dr. Manibhai Manavseva Trust, Shindavane Road, Uruli Kanchan, Tal. Haveli, Distt. Pune 412202 on 2<sup>nd</sup> October 2012.
  - 3. **Dr. Sapana Weginwar :- Guru Gaurav Puraskar 2013 and Jansevika, Mother Terisa Puraskar 2014**
  - 4. **Ku. Aishwarya Aakkewar a Student from B. Com. Part Two(2013) has awarded Best Students Award from Gondwana University Gadchiroli**
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24. List of eminent academicians and scientists/visitors to the department.
1. Dr. Rajan Jaiswal :- Ex Chairmar Marathi (BOS) RTM Nagpur University, Nagpur.
  2. Dr. R. Y. Mahure :- Director Datta Meghe College of Management, Nagpur.
  3. Dr. Mangala Hirwade:- Liberian RTM Nagpur University, Nagpur
  4. Shri. Rajive Rahate :- Reserve Bank of India, Nagpur Branch
  5. Dr. Hariom Punyani:- Hislop College, Nagpur
  6. Adv. Wamanrao Chatap:- Ex. MLA
  7. Dr. Gautam Kamble:- Dr. Ambedkar College, Nagpur
  8. Dr. Shobna Joshi :- Dean Faculty of Education Dr. Babasaheb Ambedkar University, Auragabad
  9. Shri Rokde :- Stock Exchange Trainer, Nagpur
  10. Dr. Prakash Deshmukh :- Regional Director YCMOU Mumbai.
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National :- **Nil**
  - b) International :- **Nil**
  - c) State :- **One Day State Level Commerce Conference in 1<sup>st</sup> March 2011(Funded by UGC)**
26. Student profile programme/course wise:

Name of the Course/ programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-2011					
B. Com Part I	410	410	198	212	19.74%
B. Com Part II	284	284	120	164	25.99%
B. Com Part III	209	209	99	110	63.78%
M. Com Part I	98	98	49	49	31.76%
M. Com Part II	61	61	19	42	32.08%
M.Phil (Commerce)	01	01	01	NIL	100%

<b>2011-2012</b>					
B. Com Part I	426	426	189	237	20.54%
B. Com Part II	294	294	125	169	25.35%
B. Com Part III	206	206	91	115	59.71%
M. Com Part I	158	158	85	73	20.93%
M. Com Part II	72	72	27	45	32.76%
M.Phil (Commerce)	05	05	01	04	60%
<b>2012-2013</b>					
B. Com Part I	434	434	230	204	70.20%
B. Com Part II	287	287	107	180	31.79%
B. Com Part III	242	242	95	147	63.63%
M. Com Part I	134	134	56	78	40.31%
M. Com Part II	78	78	34	44	54.16%
M.Phil (Commerce)	01	01	01	Nil	100%
<b>2013-2014</b>					
B. Com Part I	439	439	193	246	33.59%
B. Com Part II	314	314	146	168	50.83%
B. Com Part III	228	228	71	157	51.09%
M. Com Part I	240	184	61	123	69.00%
M. Com Part II	87	85	32	53	93.67%
M.Phil (Commerce)	00	00	00	00	---
<b>2014-2015</b>					
B. Com Part I	560	477	179	296	55.15%
B. Com Part II	358	358	132	227	73.64%
B. Com Part III	266	266	111	157	95.88%
M. Com Part I	215	173	56	117	83.44%
M. Com Part II	156	156	41	115	96.03%
M.Phil (Commerce)	19	19	07	12	100%
<b>2015-2016</b>					
B. Com Part I	560	450	212	238	----

B. Com Part II	387	387	131	256	----
B. Com Part III	340	340	133	207	----
M. Com Part I	210	176	45	131	----
M. Com Part II	151	151	46	105	----
M.Phil (Commerce)	32	32	06	26	----

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Com (UG)	100%	Nil	Nil
M. Com. (PG)	99%	1%	Nil
M. Phil (Commerce)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

**:- SET= 01 (Prof. Nagsen Shambharkar)**

29. Student progression

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	25%
PG to Ph.D.	2%
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	03 05
Entrepreneurship/Self-employment	5%

30. Details of Infrastructural facilities

a) Library :- **No of Books in Departmental Library = 191**

**No. of Books in Main Library = Books= 6869 and Journal = 04**

b) Internet facilities for Staff & Students :- **In Library**

c) Class rooms with ICT facility :- One

d) Laboratories :- Two Computer Lab

31. Number of students receiving financial assistance from college, university, government or other agencies

GOI (CENTRAL) 2011-2012 SC/ST			GOI (STATE) 2011-2012 OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	71	1,31,354=00	B.COM. (GRANT)	11	20,517=00
B.COM. (N.G.)	118	4,73,062=00	B.COM. (N.G.)	04	16,288=00
M.COM.	51	2,53,480=00	M.COM.	05	21,391=00
M.PHIL (COMMERCE)	01	12,631=00	M.PHIL (COMMERCE)	---	---
TOTAL	241	8,70,527=00	TOTAL	20	58,196=00

GOI (CENTRAL) 2012-2013 SC/ST			GOI (STATE) 2012-2013 OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	87	1,62,925=00	B.COM. (GRANT)	335	6,23,985=00
B.COM. (N.G.)	66	2,72,052=00	B.COM. (N.G.)	284	11,72,848=00
M.COM.	28	1,46,431=00	M.COM.	148	7,68,950=00
-----	----	----	M.PHIL (COMMERCE)	02	25,252=00
TOTAL	181	5,81,408=00	TOTAL	769	2,59,1035=00

GOI (CENTRAL) 2013-2014 SC/ST			GOI (STATE) 2013-2014 OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	90	185998=00	B.COM. (GRANT)	48	88408=00
B.COM.	63	323056=00	B.COM.	52	217204=00

(N.G.)			(N.G.)		
M.COM.	41	225294=00	M.COM.	27	139362=00
TOTAL	194	734348=00	TOTAL	127	444974=00

GOI (CENTRAL) 2014-2015 SC/ST			GOI (STATE) 2014-2015 OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	08	15331=00	B.COM. (GRANT)	220	455272=00
B.COM. (N.G.)	17	150970=00	B.COM. (N.G.)	159	793818=00
M.COM.	07	38261=00	M.COM.	101	561713=00
TOTAL	32	204562=00	TOTAL	480	1810803=00

GOI (CENTRAL) 2015-2016 SC/ST			GOI (STATE) 2015-2016 OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	97	202067=00	B.COM. (GRANT)	223	465003=00
B.COM. (N.G.)	75	376225=00	B.COM. (N.G.)	166	832246=00
M.COM.	55	363575=00	M.COM.	101	667540=00
M.PHIL. (COMMERCE)	05	66805=00	M.PHIL. (COMMERCE)	---	----
TOTAL	232	1008672=00	TOTAL	490	1964789=00

FREESHIP (CENTRAL) 2011-2012 SC/ST			FREESHIP (STATE) 2011-2012 OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	04	7488=00	B.COM. (GRANT)	04	6543=00
B.COM. (N.G.)	22	80780=00	B.COM. (N.G.)	01	3874=00
M.COM.	---	---	M.COM.	09	42327=00
M.PHIL. (COMMERCE)	---	---	M.PHIL. (COMMERCE)	01	11667=00
TOTAL	26	88268=00	TOTAL	15	64411=00

FREESHIP (CENTRAL) 2012-2013			FREESHIP (STATE) 2012-2013		
SC/ST			OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	09	16942=00	B.COM. (GRANT)	20	37565=00
B.COM. (N.G.)	01	4117=00	B.COM. (N.G.)	09	36748=00
M.COM.	10	50095=00	M.COM.	19	95951=00
TOTAL	20	71154=00	TOTAL	48	170264=00

FREESHIP (CENTRAL) 2013-2014			FREESHIP (STATE) 2013-2014		
SC/ST			OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	04	7320=00	B.COM. (GRANT)	27	50652=00
B.COM. (N.G.)	03	12585=00	B.COM. (N.G.)	22	98700=00
M.COM.	10	53589=00	M.COM.	26	141085=00
M.PHIL. (COMMERCE)	--	--	M.PHIL. (COMMERCE)	01	12616=00
TOTAL	17	73494=00	TOTAL	76	303053=00

FREESHIP (CENTRAL) 2014-2015			FREESHIP (STATE) 2014-2015		
SC/ST			OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	04	8212=00	B.COM. (GRANT)	35	18376=00
B.COM. (N.G.)	02	8458=00	B.COM. (N.G.)	22	110956=00
M.COM.	04	21832=00	M.COM.	29	159107=00
TOTAL	10	38502=00	TOTAL	86	288439=00

FREESHIP (CENTRAL) 2015-2016			FREESHIP (STATE) 2015-2016		
SC/ST			OBC/SBC/NT		
CLASS	NO. OF STUDENTS	AMOUNT	CLASS	NO. OF STUDENTS	AMOUNT
B.COM. (GRANT)	03	6108=00	B.COM. (GRANT)	25	51825=00
B.COM. (N.G.)	--	---	B.COM. (N.G.)	16	80146=00
M.COM.	04	26285=00	M.COM.	02	13205=00
M.PHIL. (COMMERCE)	01	13361=00	M.PHIL. (COMMERCE)	----	---
TOTAL	08	45754=00	TOTAL	43	145176=00

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

Sr. No.	Name of the activity	Dept.	Date	Funding agency
1	Guest Lecture on Role of Reading by Dr. Rajan Jaiswal (Watchan Sanskruti)	Commerce	2012-13	Sardar Patel Mahavidyalaya, Chandrapur
2	Guest Lecture of Dr. R. Y. Mahure on Finacial Budget of Government of India	Commerce	2012-13	Sardar Patel Mahavidyalaya, Chandrapur
3	Guest Lecture of Dr. Mangala Hirwade on Internet and Website	Commerce	2012-13	Sardar Patel Mahavidyalaya, Chandrapur
4	One Day Seminar Conducted by Reserve Bank of India Shri Rajive Rahate	Commerce	13-09-2013	Sardar Patel Mahavidyalaya, Chandrapur
5	Guest Lecture on Employment Opportunities	Commerce	11 October 2013	Sardar Patel Mahavidyalaya, Chandrapur
6	Guest Lecture on GATT by Adv. Wamanrao Chatap	Commerce	1 March. 2014	Sardar Patel Mahavidyalaya, Chandrapur
7	Guest Lecture of Dr. Gautam Kamble on Pre-Budget Preparation	Commerce	2 August 2014	Sardar Patel Mahavidyalaya, Chandrapur
8	Guest Lecture on Techniques of	Commerce	20 September	Sardar Patel

	Research by Dr. Shobhana Joshi		2014	Mahavidyalaya, Chandrapur
9.	Guest Lecture on New Area on Research in Commerce by Dr. Prakash Deshmukh	Commerce	20 September 2014	Sardar Patel Mahavidyalaya, Chandrapur
10.	Guest Lecture on Human Rights by Dr. Pankaj Kakde	Commerce	29 January 2015	Sardar Patel Mahavidyalaya, Chandrapur
11.	Guest Lecture on Stock Exchange By Shri. Rokde	Commerce	3 February 2015	Sardar Patel Mahavidyalaya, Chandrapur
12	Guest Lecture on Export Opportunity for Products in Vidhabha	Commerce	20 August 2015	Sardar Patel Mahavidyalaya, Chandrapur

33. Teaching methods adopted to improve student learning :-

- a) Black Board
- b) Power Point Presentation
- c) Oral Test
- d) Group Discussion
- e) Viva- Voce

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :-

1. Visit to RBI.
2. Students Participated in Blood Donation Camp Organized by College.
3. Enrolled in NSS.
4. Enrolled in NCC.
5. Students Collected Funds and Donated to Ananth Ashram
6. Students Participated in No Vehicle Campaign.

35. SWOC analysis of the department and Future plans :-

#### **Strengths**

- ❖ The Department of Commerce is rich in Faculty Members Consisting of Four Full Timers and Seven Contributory Timers. Therefore the Department Can Provide Full Fledged Education.. Syllabus is Completed within Stipulated Time.



- 
- ❖ All the Faculty Members are Doctorate (Ph.D)
  - ❖ Research Center of Ph.D
  - ❖ All the Faculty Members are Registered Ph.D Guide in RTM Nagpur University, Nagpur and Gondwana University Gadchiroli.
  - ❖ Biggest Department of the region imparting Higher Education at UG, PG and Research Level.
  - ❖ Demand For Commerce Faculty is very high.
  - ❖ All the Faculty Members are appointed on Various Bodies of University.
  - ❖ Large Number of Books Published by Faculty Members.
  - ❖ Large Number of Research Papers Published in various Journals (National and International) by the Faculty Members.
  - ❖ Participation of Students in Research Journal and Students Research Journal.
  - ❖ Active Participation of Students in Sports, Cultural and Co-curricular activities.
  - ❖ Prizes Won by Students in Research Activity .
  - ❖ Students are Secured in the Merit List of Gondwana University, Gadchiroli
  - ❖ Social Activities are Conducted by Commerce Department.
  - ❖ Use of Innovative, Technology Based Class Room Teaching.
  - ❖ Organize Many Students Oriented Academic Activities.
  - ❖ Ex-Students of the Department are Working as Faculty Members and Research Scholars at Different National and International Institute.

### **Weaknesses**

- ❖ Two Full Timers Post are Vacant .
- ❖ Shortage of Regular Full Time Teacher for a long Time at our Department
- ❖ Students admitted are having Poor Financial background.
- ❖ Language Problems of Students from backwards areas next one.
- ❖ There are many Self Finance Courses where in Full Time Staff Recruitment is difficult.

### **Opportunities**

- ❖ The Department is affiliated to newly Started Gondwana University, Gadchiroli , being the largest Department in terms of Students Strength and

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Courses Run, many opportunities are available for development.

- ❖ More Opportunities for Students Employability with New Industries (MIDC) Coming up in and around Chandrapur.

### **Threats**

- ❖ Quality of Education is Declining Because of Lac of Interest in Students.
- ❖ Competition with Private University arriving in the Area.

### **Future Plan**

- ❖ Organizing National Seminar.
- ❖ Organizing Interdisciplinary Short Term Programme. ( For Seven Days) of UGC
- ❖ Organizing Career Oriented Programmes for Students. Formation of Commerce Lab .



## Evaluative Report of the English Department

1. Name of the department :- **English**
2. Year of Establishment :- **1970**
3. Names of Programmes / Courses offered (**UG, PG, M.Phil., Ph.D.,**  
~~Integrated masters; Integrated Ph.D., etc.~~)
4. Names of Interdisciplinary courses and the departments/units involved : **Nil**
5. ~~Annual/~~ **semester/**~~choice-based credit system~~ (programme wise)
6. Participation of the department in the courses offered by other departments :  
**Nil**
7. Courses in collaboration with other universities, industries, foreign  
institutions, etc. : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons. : **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	06	05

10. Faculty profile with name, qualification, designation, specialization,  
(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 ears
Dr. A.V. Dhote	M.A., B.Ed, Ph.D	Asst. Professor	Indian Writing in English	18 Years	03
Dr S.G. Kannake	M.A., B.Ed, M.Phil, Ph. D	Asst. Professor	Indian Literature	14 Years	Nil
P.P.Vaidhya	M.A., NET, M.Phil	Asst. Professor	Feminism, Comparative Literature.	07 Years	Nil

Dr. S.B.Urade	M.A, B.Ed, M.Phil, P.hd, SET	Asst. Professor	American Literature	02 Years	Nil
A.J.Kutemate	M.A., B.Ed, NET, SET	Asst. Professor	English Language Teaching	02 Years	Nil
Jyoti Rajbhar	M.A., B.Ed.	Contributory Lecturer	Indian Literature	01 Year	Nil

11. List of senior visiting faculty: **Dr. L. V. Shende**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 15%
13. Student -Teacher Ratio (programme wise)

Sr.No.	Session	Name of course	Total No. of Student	Total No. of Teacher	Student - Teacher Ratio
1	2010-11	B.A.	1057	05+02= 07	151:01
		B.Com	694	03+02=05	139:01
		B.Sc.	214	01+0=02	107:01
		M.A.	37	04	09:01
2	2011-12	B.A.	977	05+02= 07	140:01
		B.Com	720	03+02=05	144:01
		B.Sc.	213	02	106:1
		M.A.	37	04	09:01
3	2012-13	B.A.	966	05+01=06	161:01
		B.Com	721	03+02=05	144:01
		B.Sc.	220	02	110:01
		M.A.	55	04	14:01
4	2013-14	B.A.	934	06+01=07	133:01
		B.Com	753	04+01=05	150:01
		B.Sc.	217	01+01=02	108:01
		M.A.	71	04	18:01
5	2014-15	B.A.	995	05+01=06	165:01
		B.Com	834	04+01=05	165:01
		B.Sc.	237	01+01=02	118:01
		M.A.	99	04	25:01
6	2015-16	B.A.	1100	05+01=06	183:01
		B.Com	837	04+01=05	167:01
		B.Sc.	238	01+01=02	119:01
		M.A.	74	04	18:01

- 
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **NA**
  15. Qualifications of teaching faculty with ~~DSc/ D.Litt/~~ Ph.D : **03/** M.Phil: **03/** P.G.: **06**
  16. Number of faculty with ongoing projects from a) National b) ~~International~~ funding agencies and grants received: **01**

**Amol J Kutemate Miner Research Project on A Comparative Study of English Pedagogies Employed in Government Rural and Private Urban Primary Schools in Chandrapur Districts.**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre /facility recognized by the University: **CHLR SPM Chandrapur, Gondwana University, Gadchiroli.**
19. Publications:
  - a) Publication per faculty ( Conference /seminar proceeding)

Sr. No.	Name	International	National	State	Books
01	Dr. A.V.Dhote	03	05	05	05
02	Dr S.G. Kannake	01	05	Nil	Nil
03	P.P.Vaidhya	00	07	01	Nil
04	Dr. S.B. Urade	00	03		Nil
05	A.J. Kutemate	00	01	00	Nil

Number of papers published in peer reviewed journals (national /international) by faculty

Sr. No.	Name	International	National	State	Books
01	Dr. A.V.Dhote	03	06	01	01
02	Dr S.G. Kannake	01	06	03	01
03	P.P.Vaidhya	01	04	00	Nil
04	Dr. S.B. Urade	00	05		Nil
05	A.J. Kutemate	00	03	00	Nil

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- \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - \* Monographs : **Nil**
  - \* Chapter in Books: **02**
  - \* Books Edited : **05**

**Dr. A. V. Dhote**

**PRUDENCE** Text Book for B.Com. Compulsory English Sem.I & II

Prescribe For Gondwana University Godchiroli **ISBN 978-81-250-4718-6**

**Modern Trailblazer** Text Book for B.Com. Compulsory English Sem.III &

IV Prescribe For Gondwana University Godchiroli **ISBN 978-81-250-5194-7**

**ZENITH** Text Book for B.Com. Supplementary English Prescribe for

RTM,Nagpur University,Nagpur. **ISBN 978-93-83132-10-2**

**Blossoms** Text Book for B.Com.II Compulsory English Prescribe for RTM,

Nagpur University Nagpur. **ISBN 978-93-83132-27-0**

**Reflection** Text Book for B.Com.II Supplimentary English Prescribe for

RTM, Nagpur University Nagpur. **ISBN 978-93-83132-31-7**

- Books with ISBN/ISSN numbers with details of publishers: **Nil**
- Citation Index: **Nil**
- SNIP: **Nil**
- SJR: **Nil**
- Impact factor: **Nil**
- h-index: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

a) ~~National committees~~ b) ~~International Committees~~ c) Editorial Boards....

b) **Appointed as Refree for IJRSSIS**

c) **Appointed as Honorary Member in Referee Board for OIIRJ**

- 
- d) **Appointed as Editorial Consultant for GIMRJ**
  - e) **Life Member of VISHWASHANTI MULTIPURPOSE SOCIETY**
  - f) **Associate Editor of “SPM STUDENT’S RESEARCH MAGAZINE”**
  - g) **Member of Peer Review Board for ICSTS**
  - h) **Life Member, Treasure Gondawan University Young Teacher’s Association**
- Life Member Vishawshanti Multipurpose Society, Nagpur.**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students:

**01 Jyoti Rajbhar : Second University merit in PG  
Gondwana University, Gadchiroli 2012-13**

24. List of eminent academicians and scientists / visitors to the department  
**Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) **National: 02**      b) ~~International~~

- Inter disciplinary Two Day National Conference on “Cultural Ethos In Indian Literature” on dated 06<sup>th</sup> Sept 2013 jointly organized by HINDI, ENGLISH and MARATHI department
- One Day National Seminar on “Innovative Practices In Teaching English Language And Literature” on dated 15<sup>th</sup> Feb.2014 at S. P. College Chandrapur

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. I	513	513	279	234	42.80
B.Com. I	475	475	179	296	69.71
B.Sc. I	237	237	47	190	74.60
M.A. I	66	66	11	55	29.57

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (2010-11)	1057 ( 100%)	Nil	Nil
B.A. (2011-12)	977 ( 100 %)	Nil	Nil
B.A. (2012-13)	966 ( 100 %)	Nil	Nil
B.A. (2013-14)	934 ( 100%)	Nil	Nil
B.A. (2014-15)	995 ( 100%)	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **02**

1. Amol J Kutemate (NET, SET)

2. Sanjay G. Uike (NET)

29. Student progression

Student progression	Against % enrolled
UG to PG (2015-16)	20.11%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
<b>Employed</b> • Campus selection • Other than campus recruitment	1.Amol J Kutemate (NET) 2.Sanjay G. Uike (NET) 3.Sachin Ghodselwar ( Jr. College Teacher) 4.Kapil Tirankar (Forest Employee)
Entrepreneurship/Self-employment	



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30. Details of Infrastructural facilities Library : Departmental Library

(References books: 127)

- b) Internet facilities for Staff & Students: **Only for teaching faculties.**
- c) Class rooms with ICT facility: **Nil**
- d) Laboratories: Language Laboratory

31. Number of students receiving financial assistance from college, university, government or other agencies.: **NA**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: **Guest Lecture 04**

Name of the Guest Speaker			Date	Theme/ Topic
i)	Dr. N.H. Pathan Principal & Head Arts and Commerce College, Gondpipari.	English	5 <sup>th</sup> Oct.2010	Life and Literature'
ii)	Dr. P.D.Nimsarkar HOD Linguistic, Indian and Western language department of RTM, Nagpur University, Nagpur			
iii)	DR.S.Z.H.Abidi Head, Department of English Lucknow University, Lucknow	English	8 <sup>th</sup> Sep.2013	Indian Writing In English
iv)	Dr. L.V.Shende Former Head of the Dept Saradar Patel Mahavidyalaya Chandrapur	English	10 <sup>th</sup> Sep. 2014	Soft Skills in Language

33. Teaching methods adopted to improve student learning. **ICT**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities. :

- Blood Donation Camp organized by NCC Department , under the supervision of ANO Dr. S.G.Kannake in which students of the department actively participated dated on 02 Oct. 2011.
- Cleanliness Campaign was carried out by the NSS Unit dated on 12 January 2015. Students of the department actively participated under the guidance of Dr. S.G.Kannake and Dr.S.B.Urade.

35. SWOT analysis of the department and Future plans.

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**Strengths:**

- The department has well experienced, highly qualified and dedicated faculty members. Three faculty members have been awarded Ph.D. and one faculty member is pursuing Ph. D. One faculty member is working on Minor Research Project.
- The department is recognized as The Center for Higher Learning and Research by Gondwana University Gadchiroli.
- Some of the faculty members are nominated on various academic bodies of Gondwana University, Gadchiroli and RTM Nagpur University Nagpur.
- Books of faculty member are prescribe for the various academic courses of RTM, Nagpur University, Nagpur and Gondwana University, Gadchiroli.
- Alumni of the department are, Politicians, Teachers, Lecturers and public servants in various departments. Some of the present faculty members are professors are former students of this department.
- The department has well equipped language laboratory for Spoken English.
- The department has organizes various student oriented academic activities.
- The department has separate library consists of 250 reference books and text books.

**Weaknesses:**

- Student teacher ratio is very high.
- Two sanctioned post are vacant.
- Most of the students are having poor linguistic skills.

**Opportunities:**

- To Start Certificate Course in Spoken English.
- To Organizes International Conference Literature and Theater.
- To Organizes Carrier Oriented Programme for students.

**Challenges:**

- To uplift the fluency of students in English.
- Motivating and encouraging the students to participate in academic and Co-curricular activities.

- 
- Imparting training in communication skills as most of the Arts students is from rural and backward area.
  - Mixed ability groups in the classes.
  - To encourage student for opting Literature.

#### **Future Plans**

- To Start Certificate Course in Spoken English.
- To Organizes International Conference on Literature and Theatre.
- To Organizes Carrier Oriented Programmes for students.
- To avail audio-visual aids in teaching learning programmes.
- To enrich departmental library.
- To establish tie-up with National Institutes, Universities and Colleges.



## Evaluative Report of the Hindi Department

1. Name of the department **HINDI**
2. Year of Establishment **1974**
3. Names of Programmes / Courses offered (**UG, PG, Ph.D**)
4. Names of Interdisciplinary courses and the departments/units involved : **-Nil**
5. **Annual/ semester/choice based credit system (programme wise)**
6. Participation of the department in the courses offered by other departments  
**:- Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. **Maharashtra rajya hindi sahitya academy National Seminar.**
8. Details of courses/programmes discontinued (if any) with reasons. : **NA**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Sunita P.Bansod	M.A., B.Ed, NET, Ph.D	Asst. Professor	Munshi Premchand	16 Years	Nil
Dr S.K.Shukla	M.A., BMC, PGDA, Ph. D	Asst. Professor	Munshi Premchand	15Years	05

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 15%

13. Student -Teacher Ratio (programme wise)

Sr.No.	Session	Name of course	Total No. of Student	Total No. of Teacher	Student - Teacher Ratio
1	2010-11	B.A.	254	02	127:01
2	2011-12	B.A.	201	02	101:01
3	2012-13	B.A.	206	02	103:01
4	2013-14	B.A.	151	02	075 :01
5	2014-15	B.A.	176	02	088:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **NA**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D : **02/** M.Phil: **00/** P.G.: **02**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **CHLR SPM Chandrapur, Gondwana University, Gadchiroli.**

19. Publications:

\* a) Publication per faculty ( conference /seminar proceeding)

Sr. No.	Name	International	National	State	Books
01	Dr. S.P.Bansod	04	09	06	03
02	Dr S.K.Shukla	02	17	02	04

\* Number of papers published in peer reviewed journals (national /international) by faculty

Sr. No.	Name	International	National	State	Books
01	Dr. S.P.Bansod	03	13	01	Nil
02	Dr S.K.Shukla	02	21	00	Nil

- 
- \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - \* Monographs: **Nil**
  - \* Chapter in Books: **Nil**
  - \* Books Edited: **07**

Sr. No.	Name	Edited Books
01	Dr. S.P.Bansod	03
02	Dr S.K.Shukla	02

- \* Books with ISBN/ISSN numbers with details of publishers: **YES**

1) **काव्यशास्त्र एवं साहित्य लोचन** Universal Book Publication Nagpur

**ISBN 81-86454-83-7**

2) **भाषा विज्ञान एवं हिंदी भाषा** Shri Ram Prakashan Kanpur

ISBN 978-81-929284-6-3

- \* Citation Index: **Nil**
- \* SNIP: **Nil**
- \* SJR: **Nil**
- \* Impact factor: **Nil**
- \* h-index: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

i) National committees b) International Committees c) Editorial Boards....

- Appointed as Referee for IJRSSIS
- Appointed as Honorary Member in Referee Board for OIIRJ
- Appointed as Editorial Consultant for GIMRJ

- 
- Life Member of VISHWASHANTI MULTIPURPOSE SOCIETY
  - Associate Editor of “SPM STUDENT’S RESEARCH MAGAZINE”
  - Member of Peer Review Board for ICSTS
  - Life Member, Treasure Gondawan University Young Teacher’s Association
  - Life Member Vishawshanti Multipurpose Society, Nagpur.
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
  - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students:  
**06 Students University merit in PG RTM Nagpur & Gondwana University, Gadchiroli 2010-15**
24. List of eminent academicians and scientists/visitors to the department  
 yes  
**Dr. Mahip Singh , Dr.S.P.Mishra , Dr Sagar Khadiwala.**  
**Dr. Vedprakash Mishra**
25. Seminars/ Conferences/Workshops organized & the source of funding **National: 03**
- One Day National Seminar on “Suchana pradyogiki ke pariprekxya me hindi bhasha” on dated 29<sup>th</sup> Jan.2011 at S. P. College Chandrapur
  - Inter disciplinary Two Day National Conference on “Cultural Ethos In Indian Literature” on dated 06<sup>th</sup> & 07<sup>th</sup> Sept 2013 jointly organized by HINDI, ENGLISH and MARATHI department. S.P. College Chandrapur.
  - One Day National Seminar on “Dr Hajari Prasad Diwedi ke Sahitya ka Punarmulyankan on dated 21&22 Feb.2014 at S. P. College Chandrapur

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
<b>B.A.Part I</b>	70	70	28	42	93.23
M.A.Part I	54	54	04	50	87.67

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (2010-11)	100%	Nil	Nil
B.A. (2011-12)	100%	Nil	Nil
B.A. (2012-13)	100%	Nil	Nil
B.A. (2013-14)	100%	Nil	Nil
B.A. (2014-15)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **02**

29. Student progression

Student progression	Against % enrolled
UG to PG (2015-16)	10%
PG to M.Phil-	2%
PG to Ph.D.	1%
Ph.D. to Post-Doctoral	
<b>Employed</b> • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	



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30. Details of Infrastructural facilities Library : Departmental Library

**(References books: 380)**

b) Internet facilities for Staff & Students: **Only for teaching faculties.**

c) Class rooms with ICT facility:

**Common Seminar Hall with ICT facility is available**

d) Laboratories:

Language Laboratory

31. Number of students receiving financial assistance from college, university, government or other agencies.: **yes**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: **yes**

33. Teaching methods adopted to improve student learning. **ICT**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities. : **Nil**

35. SWOT analysis of the department and Future plans.

Strength

Recognized as Center for higher learning and Research

Both Faculty members are Ph.D.

Subject is Recognised as Rashtrabasha.

Weakness

Separate Infrastructure is not available.

Higher education in Science and technology is not in Hindi Language

Students lack interest in the subject.

Opportunities

With proper add on courses, job opportunity can be enhanced.

Challenges

To maintain interest of student in basic literature.



### **Evaluative Report of the Marathi Department**

1. Name of the department : **Marathi**
2. Year of Establishment : **1970 - 71**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.) :  
B. A., B. Com., B. Sc., M.A., Ph. D.
4. Names of Interdisciplinary courses and the departments/units involved
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	Nil	1
Asst. Professors	04	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Speciali- zation</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. V. D. Bansod	B. Sc., B.Ed., M.A., NET, Ph.D.	Associate Profeser	-	18	3
Dr P. H. Dhankar	M. A., B.Ed., SET,	Associate Profeser	-	12	1
Prof. Sohan Kohle	M. A., B.Ed., NET	Associate Profeser	-	08	-
Prof. Dhnraj Murkute	M. A., M..Phil , SET,	Associate Profeser	-	06	-

- 
11. List of senior visiting faculty : -
  12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : **Nil**
  13. Student -Teacher Ratio (programme wise) : **100**
  14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : **Nil**
  15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D√/ MPhil√/ PG√.
  16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **Nil**
  17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **Nil**
  18. Research Centre /facility recognized by the University: **Research Centre Available**
  19. Publications:
    - \* a) Publication per faculty
    - \* Number of papers published in peer reviewed journals (national /international) by faculty and students : **By Students – 04, International – 05, National \_18**
    - \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)  
**:Nil**
    - \* Monographs : **Nil**
    - \* Chapter in Books : **Nil**
    - \* Books Edited : 4 book edited for Gondwan University, Gadchiroli Akshrtani Part I, Part II, Part III Sahityashilp for B. Sc. I
    - \* Books with ISBN/ISSN numbers with details of publishers :  
**1 Evan poetic Anthom**
    - \* Citation Index : Nil
    - \* SNIP : Nil
    - \* SJR : Nil
-

- 
- \* Impact factor : Nil
- \* h-index : Nil
20. Areas of consultancy and income generated : Nil
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards.... : Gondwan University, Gadchiroli
1. Dr. Vidyadhr Bansod : Arts Board
2. Dr. Padmarekha Dhankar : Science Board
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
23. Awards / Recognitions received by faculty and students
1. Gantha Guru Puraskar by S. P. College, Chandrapur
- Dr. V. D. Bansod 2012-13
- Prof. S. M. Kohle 2013-14
24. List of eminent academicians and scientists / visitors to the department :
- 1.Dr.Harishchandra Thorat Mumbai
- 2.Dr.Anil Awachat,Pune
- 3.Shripad Joshi
- 4.Anand Yadao
- 5.Vithal Wagh
- 6.Vasant Abaji Dahake
- 6.Late Tukaramdada Gitacharya
25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International
- 1) National level Conference : Hkkjrh; vkfnoklhP;k cksyhHkk'kk o R;kaps lkfgR; 30 ekpZ 2012

- 2) National level Conference : भारतीय साहित्यकारों के साहित्य में सामाजिक एवं सांस्कृतिक चेतना का स्वरूप 6.7 सप्टेबर 2013

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
- Nil -					

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Marathi Arts	100	Nil	Nil
Commerce			
Science			

28. How many students have cleared national and state competitive examinations such as NEET, SLET, GATE, Civil services, Defense services, etc.?

1. Bala Maleker

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	1%
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	-
<b>Employed</b> - Campus selection	Nil
- Other than campus recruitment	1%
Entrepreneurship/Self-employment	5%

30. Details of Infrastructural facilities

- a) Library : Total Marathi Book 8262  
b) Internet facilities for Staff & Students : Yes

- 
- c) Class rooms with ICT facility : Nil
- d) Laboratories : Nil
31. Number of students receiving financial assistance from college, university, government or other agencies : Student Aid Fund, GOI, Scholarship, Free Ship.
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts
1. National Seminar – 30 March 2012  
Indian Adiwasi's Dialect and their Literature
  2. Special lecture : Dr. Anil Awachat on 24 feb 2012  
Subject : Samajik Janiwa
  3. National Level Conference : Bhartiya Sahityakaronar Sahitya me Samajik awam Sanskrutik Chetana ka Swarup. 6-7 Sept. 2013
  4. Guest Lecture in Conference : Dr. Harishchandra Thorat on 7<sup>th</sup> Sept. 2013
  5. Guest Lecture in College : Shri Shripad Joshi on 27 Feb. 2015  
Subject : Marathi Bhasha Diwas.
33. Teaching methods adopted to improve student learning
1. Lecture Method
  2. Group Discussion Method.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
1. Cultural and Sport competitions.
  2. Debate, Essay Writing and Speech competitions.
35. SWOC analysis of the department and Future plans
1. To generate interest among students for Marathi Literature.
  2. To develop research attitude among students.
  3. Due to mother tongue the Admission flow of students is sufficient but due to less Job opportunities many students prefers the other subjects.



## Evaluative Report of the Geography Department

1. Name of Department      :- **Department of Geography.**
2. Year of Establishment    :- **Department of Geography to Undergraduate student since 1971 as well as to post Graduate department since 1987.**
3. Names of Programmes /Courses offered (UG, PG, M.Phil, Ph.D, Integrated masters; Integrated Ph.D. etc):- **UG, PG, Ph.D, Courses offered.**
4. Name of Interdisciplinary courses and the departments/units involved Travel and Tourism:- **The Departments (Interdisciplinary Courses)**
5. Annual /semester/choice based credit system(Programme wise):- **Semester based credit system**
6. Participation of the department in the courses offered by other departments:- **NO**
7. Courses in collaboration with other universities, industries, foreign, institutions etc.:- **NO**
8. Details of courses/programmes discontinued (if any) with reasons:- **NO**
9. Number of Teaching Posts:-

Sl.No.	Post	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	-	-
3	Asst. Professors.	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.sc/D.Litt./Ph.D/M.Phil. etc.):-

Sl. No.	Name	Qualification	Designation	Specialization	No. of Ph.D. Students for the last 4 years	No. of Years Experience
1	Principal Dr. J.A. Sheikh	M.A , B.Ed, Ph.D.	Principal		08	UG:22Years PG:14Years
2	Ku. Vanashri Lakhe	M.A, B.Ed, M.Phil, Ph.D Thesis submitted	Asst. Prof.	M. Phil. Urban Geo Ph. D Agriculture geo	--	UG:09years PG:17 years
3	Prof. Nikhil M.	M.A, B.Ed,	Asst. Prof.	--	--	--

	Deshmukh	M.Pill NET				
4	Ku. Dipali Dandekar	M.A., B.Ed.	-	Agricultur e Geograph y	-	-

11. List of senior visiting faculty:- NO

12. Percentage of Lectures delivered and practical classes handled (Programme wise) by temporary faculty:-

Sr. No.	Name of Prof.	Theory	Practical
1	Dr. J.A. Sheikh	-----	04
2	Prof. V.N. Lakhe	06	12
3	Prof. Nikhil M. Deshmukh	06	10

13. Student –Teacher Ratio(Programme wise):-

Sr. No.	No. of Student (B.A.-I,II,III)	Teacher	Ratio
1	B.A.-I (121)	03	92.33%
2	B.A.-II (93)	03	
3	B.A.-III (63)	03	
4	M.A.-I (14)	04	5.25%
5	M.A.-II (07)	04	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

Sl. No.	Academic Support Staff Technical/Administrative	Sanctioned	Filled
1	Administrative	01	01

15. Qualifications of teaching faculty:-

D.Sc.	D.Litt.	Ph.D	M. Phil.	PG	NET
-	-	01	01	04	01

16. Number of faculty with ongoing projects from:-

- National: Minor Research Project.
- International funding agencies and grants received: Grants received-



17. Department projects funded by DST-FIST, UGC, DBT, ICSSR etc. and total grants received:- Departmental projects funded by UGC.

18. Research Center/facility recognized by the University

a) Research Center:- Gondwana University Gadchiroli.

b) Facility:-

- Practical room with Instruments Available for Research.
- Reference Books census, Social, Economics, Survey book, Statistical data book, Climatological Table –Reference book,
- Guidance with well qualified expert.

19. Publications:-

Sl. No.	Number of publications listed in reviewed journal	National	International
1	Dr. J.A. Sheikh	10	01
2	Prof. V.N. Lakhe	05	01
3	Prof. Nikhil Deshmukh	-	-

a) Publication per faculty :- YES

b) Number of publications listed in peer reviewed journals (National/International) by faculty and students:-

Monography:-

Sl. No.	Name	Chapter in Book	Books Edited	Books with ISBN/ISSN	Impact Factor
1	Dr.J.A. Sheikh				
2	Prof. V.N. Lakhe		Vasundhara	ISBN-978-81824296-6-5	
			S.P.M. JAR Journal of Academic Research	ISSN-2277-3908 VOL.-2 ISSN-1-2013	
			International Recognized. Double Blind Peer Reviewed Multidisciplinary. Research Journal	ISSN-2249-894X VOL-4 ISSN-8 May 2015	31402 (UI2014-2015)
			International Journal of	ISSN-2047-517	

			Research in Social Science and Information Studies.		
			SPM-JAR Journal Research Academy	VOL-4. ISSUE-2015	

20. Areas of consultancy and income generated :- NO

**21. Faculty as members:-**

Name	National Committees	International Committees	Editorial Boards
Dr. J.A. Sheikh	<ol style="list-style-type: none"> <li>Life member of Deccan Geography Society, Pune</li> <li>Maharashtra Bhugol Shastra Parishad, Pune.</li> <li>Member of Indian Science Congress, Ahemadabad.</li> <li>Member of Editorial Board of Maharashtra Bugol Shastra Prarishad, Pune.</li> <li>Life member of Gondwana Geographer Association, Nagpur.</li> <li>Member of Association of Human Behaviour, Pune.</li> <li>Member of Bharatiya Sahitya Parishad, Pune.</li> <li>Life member of Indian Society for Community Education.</li> <li>Life member of MESCO, Chandrapur.</li> <li>Life member of International Institute of Education and Management, Delhi.</li> </ol>	Ist International Congress on science and Technology for society.	
Prof. V.N. Lakhe	Hydrological Project In Nashik, Maharashtra	Ist International Congress on science and Technology for society.	----

**22. Student Projects:-**

a) PG students completed short Research paper

- Percentage of students who have done in-house projects including inter departmental/programme:- Related Agricultural Geography special impact on Tourism and many problems conducted special areas.
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies:-

Collaboration with other Dept. were collaborated to National Geographer  
 "MAHARASHTRA SANSKODHAN PATRIKA" Published at Pune and  
 Articles of Geo Collaborate Hydrological Projects in Maharashtra. We are  
 visit of Meterological Stations per year.

23. Awards/ Recognitions received by faculty and students:-

Sl. No.	Name	Awards	National /International
1	Dr. J.A. Sheikh.	1. Eminent Education Award, New Delhi. 2011	National
		2. Best Educationist Award, New Delhi. 2011	National
		3. Rajiv Gandhi Education Excellence Award, New Delhi, 2012	National
		4. Bhartiya Vidya Shiromani Award, New Delhi. 2012	National
		5. Rajiv Gandhi Vidya Gold Award, New Delhi.	National
		6. National Education Leadership Award, Delhi.	National
		7. Golden Educationist of India Award, Delhi.	National
		8. Vidya Ratan Award, Delhi.	National
		9. Janaseva Sadbhawana Award, Delhi	National
2	Prof. V.N. Lakhe	---01--	Distinguished fellow (FVMS)Award. In Bangkok Thailand.

24. List of eminent academicians and scientists/visitors to the department:-

a) Guest Lectures

Sl. No.	Name of expert	Name of Institution	Date	Topic
1	Kalpna Deshmukh	HOD (Geo) Dhanwate National college	11/02/2010	Need of soil Conservation
2	Dr. A.S. Bhole	Dept of Geography M.J. Mahavidyalaya Jalgaon.	01/03/2010	Water conservation and Management
3	Dr. V.S. Sinkar	HOD Geo Vidarbha Institute Amravati	01/03/2010	Environment and people participation
4	Dr. Subhash Nikam	M.S.G. College Malegaon camp Dist. Nashik.	31/10/2010	Career in field of Geography.
5	Dr. H.B. Rathod	HOD Geo Hawgi Swami College Udgir, Dist. Latur.	31/10/2010	Career in field of Geographical Research.
6	Dr. Avinash Kadam	HOD Geo Arts, science and comm. College Rahata Dist. Ahmednagar	14/01/2011	Population Geography

7	Praveen Mote	Nagpur	29/09/2011	Local Environment
8	Shubhangi Khalatkar	HOD Geo. Dept. of LAD College, Nagpur.	03/10/2013	Climate change
9	Dr. Sujata W. Damake	V.N. Govt. IASS, Nagpur.	13/01/2013	Recent Trend and career opportunities in Geography
10	Dr. Nalini Karve	Nagpur	01/08/2014	Atom for peace.
	Dr. Y.Y. Dhudhapachare	HOD, Geography Dept., Janata College Chandrapur	14/01/2015	Why celebrate Geography day on 14 Jan.
11	Prof. R.R Sadalwar	HOD, Geography Dept., Art, Commerce and Science College, Chandrapur.	14/01/2015	Gust lecture

25. Seminar /Conferences/ Workshop organized & the source of funding :-

- a) National :- NO
- b) International:- NO

26. Student profile programme /course wise:-

Sl. No.	Name of the course/programme	Applications received	Selected	Enrolled	Pass percentage
1	Travel and Tourism UGC Sponcerseed				
	2012-2013	50	28	28	100%
	2013-2014	60	57	57	100%
	2014-2015	85	74	74	100%
	2015-2016	50	31	31	---

27. Diversity of Students:-

Sl. No.	Name of the Course	%of students from the same state	% of students from other states	% of students from abroad
1	GIS and Remote sensing	03	01	01
2	Cartography	05	02	--
3	Soil testing field	02	01	--

28. HOW many students have cleared national and state competitive examinations such as NET, SLET, CATE, Civil services, etc?:-

Sl.No.	Exam Name	No. of Student
1	NET	3
2	Civil Service	3
3	National Competitive Examination	3

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29. Student Progression:-

Sl.No.	Student progression	Against % enrolled	
1	UG –PG	100% (UG)	50% (PG)
2	PG-M.Phil	20% (PG-M. Phil.)	---
3	PG-Ph.D	100%	05%
4	Ph.D-Post –Doctoral	---	--
5	Employed a) Campus selection b) Other than campus recruitment	-----	--
6	Entrepreneurship/ self-employment	----	----

30. Details of Infrastructural facilities:-

- a) Library:
- b) Internet facilities for staff & students:
- c) Class rooms with ICT facility:
- d) Laboratories:

The Department is equipped with more than research books in Geography moreover. More than 600 text books and 236 reference books are in the library equipped with more than 236 reference books of this subjects are using these books Geography Department has its own computer, printer facility etc. These facilities are used by teachers and students when ever required.

The department follows the lecture method. Sometimes teacher use overhead projector, LCD and PDF. Topper of related subjects are ready in department tests on each unit of the syllabus are conducted.

31. Number of students receiving financial assistance from college, university, government or other agencies.:- NO

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:-

- a) Student attend special lectures workshop ,Seminars.

33. Teaching methods adopted to improve student learning:-

- a) The department follows the Lecture method, sometimes teacher use LCD, Overhead Projector, observation method, fieldwork survey, par mount unit test.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.:-

STUDENTS PARTICIPATION IN SOCIAL ACADEMIC ACTIVITIES		
2010-2011		
YEAR	DATE	FIELD SURVEY AERA
B.A.-I	15/10/2010	Visit Meterological Center at Sindhevai Visit. Digital Meterological Station Model
B.A.-II	12/01/2010	Chikhaldara, Dist. Amravati.
B.A.-III	21/09/2010	Shivani-Marda Social-Economic Survey. At Chandrapur Tal. Warora, Dist. Chandrapur
M.A.-I	08/12/2010	Social Economical Survey At. Chargaon, Tal. Warora, Dist. Chandrapur
M.A.-I	17/01/2011	Study Tour-Lonar Sarowar (on date-19/01/2011)
M.A.-II	06/01/2011	Field Agriculture Survey Salhari

STUDENTS PARTICIPATION IN SOCIAL ACADEMIC ACTIVITIES		
2011-2012		
YEAR	DATE	FIELD SURVEY AERA
B.A.-I	18/02/2012	Visit Ajaypur Meterological Center
B.A.-II	21/01/2012	Educational field work At. Ghodazari and Gomukh Nagbhid, Talodhi Balapur, Dist: Chandrapur
B.A.-III	02/12/2011	Ghodpeth Social Economic Survey.
M.A.-I	06/12/2011	South India
M.A.-II	14/12/2011	South India
M.A.-I	25/12/2011	Rameshwaram, Kanya Kumari, Tiruvanthpuram
M.A.-II	27/12/2011	Bamani-Katvali Social -Economic Suevey Tal-Gondpipari

STUDENTS PARTICIPATION IN SOCIAL ACADEMIC ACTIVITIES		
2012-2013		
YEAR	DATE	FIELD SURVEY AERA
B.A.-I	09/01/2013	Meterological Station Ajaypur Pimpalzora
B.A.-II	19/02/2013	Junona Chichpalli Nandgaon Poda.
B.A.-III	18/03/2013	Junona Chichpalli Nandgaon Poda.
M.A.-I	24/12/2013	Regional Remote Sensing Center. Nation Bureau of Soil Survey and Use Plamnto and Pench Prkalp
M.A.-II	23/12/2013	Sondo Rajura

STUDENTS PARTICIPATION IN SOCIAL ACADEMIC ACTIVITIES		
2013-2014		
YEAR	DATE	FIELD SURVEY AERA
B.A.-I	19/02/2014	Study Tour Ajaypur.
B.A.-II	06/10/2013	Gondsawari Somnath.
B.A.-III	18/01/2014	Visit Markanda, Chaparala.
M.A.-I	15/03/2014	Tadali Village, Dist. Chandrapur. Social Economic Survey (Industrial Area)
M.A.-II	19/03/2014	Marda Chandrapur.

STUDENTS PARTICIPATION IN SOCIAL ACADEMIC ACTIVITIES		
2014-2015		
YEAR	DATE	FIELD SURVEY AERA
B.A.-I	15/03/2015	Survey Ramala Talao Pollution and Environment (Local Area Environment Visit)
B.A.-II	28/02/2015	Bhamragarh and Hemal Kasa.
B.A.-III	09/02/2015	Social Economic Survey. Ganesh Pipari Tal Gondpipari.
M.A.-I	05/03/2015	Social Economic Survey. Kaleswaram (Karim Nagar) Godawari, Pranhita and Swaraswati River Triveni Sangam.
M.A.-II	03/10/2015	Social Economic Survey, Junona, Dist. Chandrapur

### 35. SWOC analysis of the department and Future plans:-

At the department level, there is placement activity. This activity is conductivity by placement cell so far student are placed in Geography field Agricultural Department Soil testing department, GIS Course at Hyderabad etc.

- The Department intends to organize seminar for students
- The Department wants to encourage our teachers to go for their research studies.
- Calling Scientist to our department and his research work to students.
- GIS programme and remote sensing programme by X-student Shri Chandekar & Shri Dhakate
- More application for short research programme.
- Tourism information Center



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## **Evaluative Report of the Home Economics Department**

1. Name of the department : **Home Economics**
2. Year of Establishment : **UG 1970, PG 1989-90**
3. Names of Programmes / Courses offered : **UG and PG**
4. Names of Interdisciplinary courses and the departments/units involved -  
Fashion Designing (Certificate, Diploma, Advanced diploma course)
5. Annual/ semester/choice based credit system (programme wise) – semester
6. Participation of the department in the courses offered by other departments-  
**Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons : **N.A.**
9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Number of Years of Experience	Number of Ph D students guided for the last 4 years
Usha Motiram Khandale	M. A. NET	Assistant Professor	-	15 years	-
Shweta Shirish Gundawar	B. Sc., B. Ed., M.A., M. Phil	Assistant Professor	Food and Nutrition	6 years	-



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11. List of senior visiting faculty-

- UGC Sponsored seven days national workshop, August-2014

Guest lecture on child – parent relationship by Dr. Sampada Nasare, Mahila Mahavidyalaya Nandanwan, Nagpur

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty PG - 100 %

13. Student -Teacher Ratio (programme wise)

year	Name of the course	No.of Student	No.of Teacher	Ratio
2010 to 2011	U.G.	257	02	128:1
	P.G.	12	04	3:1
2011 to 2012	U.G.	204	02	102:1
	P.G	13	04	3:1
2012 to 2013	U.G.	219	02	109:1
	P.G	15	04	4:1
2013 to 2014	U.G.	192	02	96:1
	P.G	19	04	5:1
2014 to 2015	U.G.	170	02	85:1
	P.G	27	04	7:1

14.Number of academic support staff (technical) and administrative staff; sanctioned and filled - Nil

15. Qualifications of teaching faculty –

- Usha Motiram Khandale – M.A., NET
- Shweta Shirish Gundawar- B.Sc., B.Ed., M.A., M. Phil

16. Number of faculty with ongoing projects from

a) National –Nil

b) International funding agencies and grants received-**Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received-

18. Research Centre /facility recognized by the University-No

19. Publications:

- 
- Publication per faculty
  - Number of papers published in peer reviewed journals (national /international) by faculty and students

**Professor - Usha Motiram Khandale**

1. Value based primary education for moral development. **Usha Khandale**. ISBN No. 978-93-84198-56-5
2. Stri Brhunhatya – Ek jwalant samajik samasya. **Usha Khandale**. SMRJ. ISSN No. 2319-8214/SUE-4 Vol-1,2014.
3. Kishoravastetil mansik aarogya ani samupdeshakachi bhumika. **Usha Khandale**. SPM-JAR. ISSN 2277-3908 Vol-2, 2013-2014
4. Vayu pradushan ek samasya. Joshila Waghade, **Usha Khandale**. SPM-SRM.ISSN No. 2277-7776 Vol-3,
5. Stanacha va Garbhashayachya mukhacha karkrog-Striyanmadhil ek samasya. Archana Ghotekar, **Usha Khandale**. SPM-SRM.ISSN No. 2277-7776 Vol-3
6. Prevalence of Dental fluorosis in Chimur taluka. **Usha Khandale**, Sonali Dhawas. GJRA. Impact Factor-1.5408

**Professor – Shweta Shirish Gundawar**

1. Sthulpana Karane ani Upachar. **Shweta Gundawar**.SMRJ. ISSN NO-2319-8214, Vol-1,2012
  2. Sankalp Netradanacha. **Shweta Gundawar**. GIMROJ. ISSN NO-2394-8426, 2015.
  3. Samtol aahar aajachya kalachi garaj. **Shweta Gundawar**. SPM-JAR. ISSN NO-2277-3908, Vol-4, 2015.
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - N.A.
  - Monographs- Nil
  - Chapter in Books- Nil
  - Books Edited- Nil
  - Books with ISBN/ISSN numbers with details of publishers- Nil

- 
- Citation Index- Nil
  - SNIP- Nil
  - SJR- Nil
  - Impact factor- Nil
  - h-index- Nil
20. Areas of consultancy and income generated - Our student Nilima Dhande generated and earned money by opening her craft D. Ed. College and Nursery and Dipali Dhakate generate and earned money by opening her Boutique
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards....- Nil
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme – Nil
  - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies- Nil
23. Awards / Recognitions received by faculty and students
- Maharashtra rajyastariya sevadeep manavseva purskar 2013-14
  - Maharashtra gaurav purskar 2015
24. List of eminent academicians and scientists / visitors to the department-
- Dr. Sampada Naseri, Mahila Mahavidyalaya Nandanwan, Nagpur, 2014
  - Dr. Sharayu Pazare, Surgeon, Chandrapur
  - Adv. Shrikant Deshmukh
25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International
- UGC Sponsored seven days national workshop on “enhancing moral education through social science studies” 2014

26. Student profile programme/course wise:

Name of course/programme	Applications received	Selected	Enrolled		Pass Percentage
			M	F	
Certificate (2012-13)	40	32	--	32	100%
Certificate (2013-14)	40	36	--	36	100%
Certificate (2014-15)	62	32	--	32	100%

\*M = Male \*F = Female

27. Diversity of Students- Nil

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.2010-11	100%	Nil	Nil
B.A 2011-12	100%	Nil	Nil
B.A.2012-13	100%	Nil	Nil
B.A.2013-14	100%	Nil	Nil
B.A.2014-15	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc - Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	Approximate 20 to 30%
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	----
<b>Employed</b> • Campus selection • Other than campus recruitment	----
Entrepreneurship/Self-employment	So many students

30. Details of Infrastructural facilities a) Library- Yes

b) Internet facilities for Staff & Students- Yes

- 
- c) Class rooms with ICT facility - Yes
- d) Laboratories-Yes
31. Number of students receiving financial assistance from college, university, government or other agencies - Yes, by Students Welfare Committee.
32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts - Yes Our department organised one day workshop for student October – 2011 – Kacharyatun Kalavishkar by Ku. Golechyau and 1 to 7 September is National nutrition week therefore department organised guest lecture on the subject “ Aaharatun Aarogyakade’ this is delivered by Dr. Sharayu Pazare specially for students etc
33. Teaching methods adopted to improve student learning - Yes Like .- Two way communication Lecture Method by Power point Presentation , Lecture Method , used Graph calendar ,charts, Diagrams, notes, Paper sets etc.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities – Nil
35. SWOC analysis of the department and Future plans

### **Strength**

- Regular students of Home economics department actively participate in various projects.
- Passing percentage of students of Home economics department is more in university result.
- Many students come from backward areas but still they actively participate in any activity like N.S.S, NCC, Sports, Games, etc.
- Students who are from weak financial background are provided facility by our college principal for their further education.
- Well qualified staff.
- Regular classes.
- Developed lab

### **Weakness**

- Strength of students of Home economics subject is poor.
- Many students came from backward areas.

- 
- Many students are taking education by the method of learning and earning so, they are unable to concentrate on their education.
  - More than 60% students are from poor economical condition.

### **Opportunity**

After the completion of graduation with Home Economics subject  
Students will get following opportunities -

- Government sectors
- Competitive exams
- Private organizations
- Student project can be undertaken
- Short term certificate course for students

### **Challenges**

The cream & talented students are  
interesting in technical & professional  
courses. And talented students live best life  
through Competitive exams.

Decline strength



### **Evaluative Report of the Sociology Department**

1. Name of the department :- **Sociology**
2. Year of Establishment :- **1970**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.) :- **UG & PG**
4. Names of Interdisciplinary courses and the departments/units involved :- **No**
5. Annual/ semester/choice based credit system (programme wise) :- **Semester**
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No**
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
R. B. Sathe	M.A. M.Phil, NET	Asst. Professor	Sociology	10	Nil
R.S. Biradar	M.A. B.Ed., NET	Asst. Professor	Sociology	5 Year	Nil
Arti Dachewar	M.A. B.ed.	Contributory Lect.	Sociology	5 Year	Nil
J.R. Katkar	M.A. B.Ed.	Contributory Lect	Sociology	3 Year	Nil
Pranali Shende	M.A. B.Ed.	Contributory Lect	Sociology	2 Year	Nil

11. List of senior visiting faculty:-

Sr. No	Subject Title	Guest Name
1	Effect of Environment on Rural society	Dr. Subhash Toshniwal
2	iq: 'klRrkd O;oLFkk vkf.k fyaxHkko lkekftd vk;ke	Dr. Pradip Meshram
3	Research Method	Dr. B.M. Karhade
4	Sociology of Human Rights	Dr. Ashok Borkar
5	Role of Women in Rural Development	Dr. Sadna Lanjewar

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- Nil

13. Student -Teacher Ratio (programme wise):-

Sr. No	Session	Name of Course	Total No. OF students	Total No Of Teacher	Student Teacher Ratio
1	2010-11	B.A.	828	2	414:01
2	2011-12	B.A.	751	2	375:01
3	2012-13	B.A.	756	2	378:01
4	2013-14	B.A.	744	2	372:01
	2014-15	B.A.	724	2	362:01
5	2015-16	B.A.	809	2	404:01

14. Number of academic support staff (technical) and administrative staff sanctioned and filled :- **Nil**

15. Qualifications of teaching faculty with MPhil :- **1** , **PG. :- 2**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :- **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**

18. Research Centre /facility recognized by the University :- **Nil**

19. Publications :- **Nil**



- \* a) Publication per faculty ( Conference, Seminar Proceeding)

Sr. No.	Name	International	National	State	Books
01	R.B. Sathe	01	06	06	Nil
02	R.S. Biradar	03	01	Nil	Nil

- \* Number of papers published in peer reviewed journals (national /international) by faculty and students

Name of the Faculty	Department	Name of the Journal	Title	Year
R.B. Sathe	Sociology	SPM-JAR	Rural Social Transformation	2012
		SPM-JAR	Indian Society Impact on Globalization	2014
		SPM-JAR	Rape is social Problem	2013
		SPM-JAR	Stribrhunhattya ek Jwalant Samasya	2013

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- Monographs :- Nil
- Chapter in Books :- Nil
- Books Edited :- Nil
- Books with ISBN/ISSN numbers with details of publishers :- Nil
- Citation Index :- Nil
- SNIP :- Nil
- SJR :- Nil
- Impact factor :- Nil
- h-index :- Nil

20. Areas of consultancy and income generated:- Nil

21. Faculty as members in

- a) National committees b) International Committees c) Editorial

- Boards.... :- Nil
22. Student projects :- Nil
- a) Percentage of students who have done in-house projects including inter departmental/programme :- Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:- Nil
23. Awards / Recognitions received by faculty and students :- Nil
24. List of eminent academicians and scientists / visitors to the department
25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International c) **State :- 1 Conference – Vidharbha Samajshastry Parishad 23/02/2013 & 24/02/2013**
26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. I <sup>st</sup> year	373	266	182	191	79.02
B.A. II <sup>nd</sup> year	288	190	75	153	92.86
B.A. III <sup>rd</sup> year	123	139	34	89	97.85
M.A. I <sup>st</sup> Year	68	68	20	48	85.25
M.A. II <sup>nd</sup> Year	28	28	10	18	92.59

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (2010-11)	828 (100%)	Nil	Nil
B.A. (2011-12)	751 (100%)	Nil	Nil
B.A. (2012-13)	756 (100%)	Nil	Nil
B.A. (2013-14)	744 (100%)	Nil	Nil
B.A. (2014-15)	724 (100%)	Nil	Nil
B.A. (2015-16)	809 (100%)	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Name Of Student	Examination Name	Passing Year
Vithal S. Atram	NET	2013

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed • Campus selection • Other than campus recruitment	NIL
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

- a) Library :- Yes
- b) Internet facilities for Staff & Students :- Yes
- c) Class rooms with ICT facility :- Nil
- d) Laboratories :- Nil

31. Number of students receiving financial assistance from college, university, government or other agencies :- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts :-

Sr. No	Subject Title	Guest Name
1	Effect of Environment on Rural society	Dr. Subhash Toshniwal
2	पुरुषसत्ताक व्यवस्था आणि लिंगभाव सामाजिक आयाम	Dr. Pradip Meshram
3	Research Method	Dr. B.M. Karhade
4	Sociology of Human Rights	Dr. Ashok Borkar
5	Role of Women in Rural Development	Dr. Sadna Lanjewar

- 
33. Teaching methods adopted to improve student learning :- Lecturer method
  34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- Nil
  35. SWOC analysis of the department and Future plans:-

**Strength :-**

- P.G. Diploma Course in anthropology in our Collage only Gondwana University.
- Most of the Students obtain this subject as an optional & result of the subject is good
- Qualified Faculty Members.

**Weakness :-**

- ❖ Insufficient research work in our subject & Department of Anthropology
- ❖ Most Of The Students are from Marathi Medium . Study material available is in English.

**Opportunities :-**

- Research Opportunities in Government & Non- Government Organization.
- Job in Administrative Field.
- Opportunities in Teaching Field.

**Threats :-**

- Professional Courses are the threat to the subject so the numbers of students may decrease in future

**FUTURE PLAN**

- ❖ Department intend to Organized State & National conference and Seminar on Social issues.
- ❖ To Established Sociology Club.
- ❖ To Established Collaboration with N.G.Os.
- ❖ To Work For the senior Citizens and Physically disabled people.



## **Evaluative Report of the Political Science Department**

1. Name of the department       :- **Political Science**
2. Year of Establishment       :- **1970**
3. Names of Programmes / Courses offered :- **UG and PG**
4. Names of Interdisciplinary courses and the departments/units involved :- **NIL**
5. ~~Annual/~~ **semester**/choice based credit system (programme wise) S
6. Participation of the department in the courses offered by other departments :- **NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **NIL**
8. Details of courses/programmes discontinued (if any) with reasons :- **NIL**
9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. P.S.Shambharkar	M. A., NET, Ph.D	Assistant Professor		12	NIL
Dr. N. R Chimurkar	M. A., M. Phil, Ph.D	Assistant Professor		6	NIL
Pravin Upare	NET	CHB		4	--
Namrata Acharya	M.A.	CHB		1	Nil
Pankaj Maharil	MA	CHB		5	Nil

11. List of senior visiting faculty- : **Prof. M. Gurnule**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **15%**
13. Student -Teacher Ratio (programme wise):-

Sr. No.	Session	Name of Course	Total No. of Students	Total No. of Teacher	Students Teacher Ratio
1	2010-11	B. A	568	2	284-01
2	2011-12	B. A	535	2	268-01
3	2012-13	B. A	547	2	274-01
4	2013-14	B. A	549	2	275-01
5	2014-15	B. A	597	2	299-01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :- **NA**
15. Qualifications of teaching faculty with / Ph.D- 2/ MPhil-1 / PG.-02
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**
18. Research Centre /facility recognized by the University :- **NIL**
19. Publications:
  - \* a) Publication per faculty

Sr. No.	Name	International	National	State	Books
1	Dr. P. S. Shambharkar	01	03	01	NIL
2	Dr. N. R. Chimurkar	NIL	04	NIL	NIL

- \* Number of papers published in peer reviewed journals (national /international) by faculty and students:-

Sr. No.	Name	International	National	State	Books
1	Dr. P. S. Shambharkar	NIL	04	NIL	NIL
2	Dr. N. R. Chimurkar	02	04	NIL	NIL

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- Monographs :- **NIL**
- Chapter in Books :- **NIL**
- Books Edited :- **NIL**
- Books with ISBN/ISSN numbers with details of publishers :- **NIL**
- Citation Index : **NIL**
- SNIP : **NIL**
- SJR :- **NIL**
- Impact factor :- **NIL**
- h-index :- **NIL**

20. Areas of consultancy and income generated :Nil

21. Faculty as members in:-

1. Dr. Babasaheb Ambedkar Gondwana University Teachers Association Chandrapur
2. Life Member of Young Teachers Association Gondwana University, Gadchiroli.
  - a) National committees b) International Committees c) Editorial Boards....

22. Student projects :

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **NIL**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :-

23. Awards / Recognitions received by faculty and students :- NIL

24. List of eminent academicians and scientists / visitors to the department:-

1.Kishor Mahabal

2.Vasant Raipurlar

3.Moreshwar Tembhurne

4.Wamanrao Chatap

25. Seminars/ Conferences/Workshops organized & the source of funding a)

National b) International :- **NIL**

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	350	312	193	119	76.33
M.A.I	65	61	22	39	94.30

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. A. 2010-11	568 (100%)	NIL	NIL
B. A. 2011-12	535 (100%)	NIL	NIL
B. A. 2012-13	547 (100%)	NIL	NIL
B. A. 2013-14	549 (100%)	NIL	NIL
B. A. 2014-15	597 (100%)	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :- 04



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29. Student progression

Student progression	Against % enrolled
UG to PG	25%
PG to M.Phil.	10%
PG to Ph.D.	1%
Ph.D. to Post-Doctoral	
<b>Employed</b> • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library (Reference Book 150)
- b) Internet facilities for Staff & Students :- Only for Teaching Faculties
- c) Class rooms with bICT :- facility :- **NIL**
- d) Laboratories :- **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies : **NIL**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :- **NIL**

33. Teaching methods adopted to improve student learning :- **ICT**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NIL**

35. SWOC analysis of the department and Future plans

**Strength**

- ❖ Faculty Member are Ph.D
- ❖ Subject useful for Competitive Examination

**Weakness**

- ❖ Students are from Marathi background

**Opportunity**

- ❖ To start center for higher learning and research.

**Challenges**

- ❖ Students Can do post Graduation Private Privatization
- ❖ Arrival of New University in region.



### **Evaluative Report of the Economics Department**

1. Name of the department - **Economics**
2. Year of Establishment - **1970**
3. Names of Programmes / Courses offered - **UG, PG, Ph.D.,**
4. Names of Interdisciplinary courses and the departments/units involved - **Nil**
5. Annual/ semester/choice based credit system (programme wise) – Annual upto 2012 and after 2013 semester UG, PG,
6. Participation of the department in the courses offered by other Departments - **Home-Economics ,Commerce**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. -**Nil**
8. Details of courses/programmes discontinued (if any) with reasons –**Nothing**

9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Speciali- zation</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. S.M.Potnurwar	M.A.,B.Ed.,Ph.D	Asst. Professor	N.A.	UG-15Years PG-9Years	Nil

11. List of senior visiting faculty- **NIL**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **PG - 100 %**
13. Student -Teacher Ratio (programme wise) :- **UG - 150:01**  
**PG - 15:01**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **N.A.**
15. Qualifications of teaching faculty with- Ph.D/ PG.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received-**COMPLITED**

Sr.No.	Title	Agency	Period	Grant/ Amount
1)	Minor Research Project on Socio Economic Study of 'PARADHI' (Tribe) community, at Hirapur, Ta.Rajura Dist-Chandrapur (Maharashtra)	UGC Sponsored	2 Years	Rs 35000
				Total

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received- UGC - Rs 35000
18. Research Centre /facility recognized by the University-  
Economics Research Centre at Sardar Patel College Chandrapur,  
Gondwana University,Gadchiroli
19. Publications:
- \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals  
(national /international) by faculty and students

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.	Whether peer reviewed Impact Factor, if any
1)	विशेष आर्थिक क्षेत्र & क अभ्यास page nos. 51 to 56	SPM-JAR Journal of Academic Research	ISSN 2277& 3908	peer reviewed
2)	Foreign direct investment A Study Of Economical view page nos. 122 to 123	The HORIZON A Bi-annual Interdisciplinary Research Journal	ISSN 2229-4554	peer reviewed
3)	आदिवासींचा जीवनप्रवाह.. एक अभ्यास	Rethinking India: Perspectives From Below (International Conference	ISBN-978-81-926818-0-1	peer reviewed

4)	Tkyflapukps egRo	SPM-JAR Journal of Academic Research	ISSN 2277-3908 Vol-4	peer reviewed
5)	Dkgh fuoMd QGkackcrps la'kks/ku	Gurukul International Multidisciplinari Research Online Journal	ISSN 2394-8 Vol-2 426	peer reviewed
6)	Associate Editor	SPM-JAR Journal of Academic Research	ISSN 2277-3908 Vol-4	peer reviewed

◆ Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - N.A.

◆ Monographs :- Nil

◆ Chapter in Books :- Nil

◆ Books Edited :- Nil

◆ Books with ISBN/ISSN numbers with details of publishers :- Nil

◆ Citation Index :- Nil

◆ SNIP :- Nil

◆ SJR :- Nil

◆ Impact factor :- Nil

◆ h-index :- Nil

20. Areas of consultancy and income generated

21. Faculty as members in National committees b) International Committees c) Editorial Boards National committees –Member of Marathi Arthashastra Parishad.

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme - 90 %

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies – approximate 10 to 15%

In 2014Suman Chouhan wrote Research paper in SPMStudents Research Magazine.

In 2014 our Economics department student ku. Jaswanti B. Haripal from B.A. IInd year she won the success from sports department at Nagpur University. So she got a Price Tracksuit and momento on 15 march 2014 from sport departments.P.College Chandrapur.

Our Economics department student ku. Husnabano S. Sheikh had won the first price in the subject- “Women’s disrespect in justice- is good or not” in 21 Sep, 2013

U.G. and P.G.students participates a MODEL in Avishkar 2013

P.G.students won University level round **1<sup>st</sup> rank.**

U.G. and P.G.students participates a MODEL in ‘Avishkar 2014’.

23. Awards / Recognitions received by faculty and students.-

Many students give Awards from RTM Nagpur University, Nagpur and Gondwana University,Gadchiroli.

24. List of eminent academicians and scientists / visitors to the department-

1. Dr. R. Y. Mahore Head, Department of Economics  
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur 17<sup>th</sup> Aug 2014
2. Dr. Mrunalini Fadanvis- Morality -Principal of Mahila Mahavidhyalaya  
Nandanwan, Nagpur 17<sup>th</sup> Aug 2014
3. Dr. R.L.Bidwai - Research Methodology on 6<sup>th</sup> Feb 2014  
Reader ,H.O.D.in Economics,  
Gopikabai Sitaram Gawande  
Mahavidhyalaya,Umarkhed Dist - Yavatmal.  
Sant.GadgeBabaAmaravati University, Amaravati
4. Shri. Wamanrao Chatap - MLA in Maharashtra, (on GATT)  
on 1<sup>st</sup> March 2014
5. Shri.Shankar Mandeliya – Seniore Sub President of Manikgarh  
cement (on GATT) on 1<sup>st</sup> March 2014
6. Shri. Madhusudan Rungatha- President of MIDC association  
(on GATT) on 1<sup>st</sup> March 2014

25. Seminars/ Conferences/Workshops organized & the source of funding a)  
National b) International- Nil

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4) 2014-15	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	46	46	30	16	87.18%
B.A.II	36	36	18	18	90.91%
B.A.III	19	19	13	06	100%
M.A.I	47	47	17	30	63.16%
M.A.II	20	20	05	15	84.62%

\*M = Male \*F = Female

27. Diversity of Students- Nil

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.I	100%	08 to20%	Nil
B.A.II	100%	08 to20%	Nil
B.A.III	100%	08 to20%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET-1 Shri. Chandrashekhar Gourkar in 2013

Civil services-Ku.Sunita Rohankar 2015at konkan

Many students working as a Fitter

29. Student progression

Student progression	Against % enrolled
UG to PG	Approximate 20 to30%
PG to M.Phil.	Nil
PG to Ph.D.	Approximate 5 to10%
Ph.D. to Post-Doctoral	Nil
<b>Employed</b> • Campus selection • Other than campus recruitment	Campus selection -08Students
Entrepreneurship/Self-employment	So many students like working as a Fitter, working under C.A., school tutions etc.

Sr. No.	Full Name	Nature of Job	Place of Work
1	Mr.Giridhar K. Kunghadkar	Cont. Lect.	S.P.Mahavidhyalaya Chandrapur
2	Ku. Nitu W.Khadilkar	Jr. Lect. in (Economics)	Newajabai Hitkarni Jr.College, Brahmapuri
3	Mr.Shyam Hedau	Cont. Lect.	S.P.Mahavidhyalaya Chandrapur
4	Mr.Shrikant Sao	Cont. Lect.	S.P.Mahavidhyalaya Chandrapur
5	Mr. Surendra Chide	Cont. Lect. Talathi	B.Ed. College , At Ballarshaha
6	Mr. Vithoba Danav	Fitter	MIDC,(Mohabada), Wardha
7	Mr.Jitendra Walke	Insurance Advisor	LIC Office Chandrapur
8	Ku. Kranti A.Khanke	Postal Asst.	Post of India
9	Mr. Dinesh H.Asutkar	Jr. Lect.	Gadchandur
10	Mr. SuhasV.Tamgadge	Railway T.C.	Railway Station Bandra
11	Mr.Vitthal S.Choudhari	Asst. Prof. ( Political Science)	College of Pombhurna
12	Mr. Jagdish R. Watmode	Asst. Prof. (Economics)	Nagpur
13	Mr.Govind R. Yadav	Asst. Operater (Bilt)	Paper mill ,Ballarpur
14	Ku. Chaya R. Yadav	Jr. Lect. in (Economics)	Savitribai Fule Jr. College , Gadchandur

30. Details of Infrastructural facilities a) Library- Yes  
b) Internet facilities for Staff & Students- Yes  
c) Class rooms with ICT facility - Yes  
d) Laboratories-N.A.
31. Number of students receiving financial assistance from college, university, government or other agencies- Yes By Students Welfare Committee
32. Details on student enrichment programmed (special lectures / Workshops /seminar) with external experts - Yes so many programme organized by The Department Like.- Guest Lect., Group Discussion, Students seminar etc.
33. Teaching methods adopted to improve student learning - Yes

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Like. - Two way communication Lecture Method by Power point Presentation, Lecture Method, used Graph calendar, charts, Diagrams. Notes, Paper sets etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – Economics department had organized a project for B.A I, II and III<sup>rd</sup> year students i.e Group discussion, News paper cutting, File making competition and Seminar etc.

In 2014 our Economics department student ku. Jaswanti B. Haripal from B.A.IInd year she won the success from sports department for this she got a Tracksuit in 15 march 2014 from sport department.

Our Economics department student ku. Husnabano S. Sheikh had won the first price in the subject- “Women’s disrespect in justice- is good or not” in 21 Sep, 2013.

Other two special programs has organized from Economics department and they are-

- 1} First program for P.G Arts and Commerce student-  
On a “Research Method” 6<sup>th</sup> Feb. 2014 the guest lecturer Dr.Ramesh Bidwai had given their ideas for this lecture.
- 2} Second program organize by Economics department on “SUCCESS OF GATT” on 1<sup>st</sup> march, 2014.

Our guests are Res. M.L.A. Shri. Vamanrawji Chatap, Res. Shri. Shankar Mandeliya, Res. Shri. Madhusudan Rungtha sir and weekly magazine reporter Res. Shri. Murlamanohar Vyas.

35. SWOC analysis of the department and Future plans

**Strength**

- Regular students of economics department actively participate in various projects.
- Passing percentage of students of economics department is more than university result.
- Many students come from backward areas but still they actively participate in



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any activity like N.S.S, NCC, Sports, Games, etc.

- Students who are from weak financial background are provided facility by our college principal for their further education.

### **Weakness**

- Strength of students of economics subject is poor.
- Many students came from backward areas.
- Many students are taking education by the method of learning and earning so, they are unable to concentrate on their education.
- More than 60% students are from poor economical condition.

### **Opportunity**

After the completion of graduation with Economics subject

Students will get following opportunities -

- Faculty of Management courses
- Faculty of various Colleges & schools, Ex. Faculty of Agriculture college, B.C.A., B.C.S, educational colleges as a method teacher
- Government sectors
- Competitive exams
- Private organizations
- Educational colleges as a method teacher
- Law college teacher

### **Challenges**

The cream & talented students are interesting in technical & professional courses. And talented students live best life through Competitive exams.

Format for Presentation of Best Practice

If your department is adopting and implementing some unique practice then give details as per following format.



## **Evaluative Report of the History Departmental**

1. Name of the Department : **History**
2. Year of Establishment : **UG -1970 & PG- 2001**
3. Names of Programmes / Courses offered (UG, PG, Ph.D. Research Center)
4. Names of Interdisciplinary courses and the departments/units involved - **No**
5. Annual/ semester/choice based credit system (programme wise)
6. Participation of the department in the courses offered by other department-**No**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. - **No**
8. Details of courses/programmes discontinued (if any) with reasons - **No**
9. Number of Teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	01	01
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Speciali- zation</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. Prakash R. Shende	M.A. M.Phil.,Ph.D	Associate Professors		18	08
Prof. Purushottam S.	M.A. Marathi, History (Net),	Asst. Professors		07	-
Sachin Bodhane	MA,Ph.D.Thesis submitted	CHB		02	--
Dr.Karuna Karkade	Ph.D.	CHB		02	--

11. List of senior visiting faculty - **NO**
12. Percentage of lectures delivered (programme wise) by temporary faculty -  
**For Post Gratuation 50%**

- 
13. Student -Teacher Ratio (Programme wise)
- BA     1.120**
- MA     1:20**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NO**
15. Qualifications of teaching faculty with
- Ph.D   02     MPhil 02     PG.   04**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- **NO**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received - **NO**
18. Research Centre /facility recognized by the University - **Yes**
19. Publications:
- Publication per faculty
  - Number of papers published in peer reviewed journals (national /international) by faculty and students -01
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) -NO
  - Monographs
  - Chapter in Books
  - Books Edited
  - Books with ISBN/ISSN numbers with details of publishers
  - Citation Index
  - SNIP
  - SJR
  - Impact factor
  - h-index
20. Areas of consultancy and income generated- **NO**

- 
21. Faculty as members in
    - a) National committees b) International Committees c) Editorial Boards- **NO**
  22. Student projects
    - a) Percentage of students who have done in-house projects including inter departmental/programme –NO
    - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
  23. Awards / Recognitions received by faculty and students **NO**
  24. List of eminent academicians and scientists / visitors to the department **NO**
  25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International
  26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4) <b>2014-15</b>	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%		1
M.A.	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? None

29. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	02%
PG to Ph.D.	01%
Ph.D. to Post-Doctoral	—
<b>Employed</b> • Campus selection • Other than campus recruitment	-
Entrepreneurship/Self-employment	—

30. Details of Infrastructural facilities

- Library- We have well equipped class room with all facilities. Historical Map and Picture. In our library 279 reference books & 1117 academic books about Indian & World History
- Internet facilities for Staff & Students – **YES**
- Class rooms with ICT -- **NO**

31. Number of students receiving financial assistance from college, university, Government or other agencies

32. Details on student enrichment programmes (special lectures / workshops/seminar) with external experts

33. Teaching methods adopted to improve student learning—We use Projector, Map.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and -

**Strength-**

Best Faculty member are Ph.D. Subject useful for preparation of state and National service.

**Research center for perusing Ph.D.**

**Weakness-** Student are from Marathi background.

**Opportunity-** Scope in archaeological department

**Challenges-** To compete with private university

**Future plans**

- To develop positive attitude among the student about Indian history and culture.
- As well as competitive examination skills to get job.



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### **Evaluative Report of the Computer Application Department**

1. Name of the department: **Department of Computer Studies and Research**
2. Year of Establishment: **2000-2001**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.):

**UG : BCA (Bachelor of Computer Application)**

**B.Sc. (Information Technology)**

**BCCA (B.Com. in Computer Application)**

**PG : MCA (Master of Computer Application)**

**M.Sc. (Computer Science)**

**MCM (Master of Computer Management)**

4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):
  - **Annual upto 2011-2012 and**
  - **Credit based Semester system from 2012-13**
6. Participation of the department in the courses offered by other departments:

**Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **1) IIT Spoken Tutorial, Bombay**

**2) Fashion Design , Dept. of Fashion Design, S.P. College,**

**3) Travel Tourism,**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors		
<b>BCA</b>	04	04
<b>B.Sc. (IT)</b>	04	04
<b>BCCA</b>	05	05
<b>MCA</b>	05	05
<b>M.Sc. (C/S)</b>	03	03
<b>MCM</b>	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ms. Bharti Dikhit	M.sc (C/s), M.C.A, PGDCS & A,M.Phil	Contributory	Image Processing	12	NIL
Ms.Shital Bora	M.sc (C/s), M.C.A, PGD(IT) cybercrime, M.Phil	Contributory	Mobile Computing	10	NIL
Ms. V. Pareek	M.C.M,M.B.A, M.Com,M.Phil	Contributory	M-Commerce	09	NIL
Mr. Dayanand Hiremath	M.Sc. (C/S), MCA, Ph.D. (Pursuing)	Contributory	Distributed Database	10	NIL
Ms. Rajani D. Singh	MCA, Ph.D. (Pursuing)	Contributory	Database	5	NIL
Mr. Ashish Musale	MCA, Ph.D. (Pursuing)	Contributory	Cloud Computing	2	NIL

11. List of senior visiting faculty:
- **Dr. S. B. Kishor, M.Sc.(C/S), M.Phil (C/S), Ph.D. (C/S)**
  - **Asst. Prof. P. B. Dhumane, M.Sc.(C/S), M.Phil (C/S)**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100%  
(University Approval of 90% temporary faculty has been taken)
13. Student -Teacher Ratio (programme wise): **1:24**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Filled **05**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:
- **Ms. Bharti Dikhit, M.Sc. (C/S), MCA, M.Phil (C/S)**
  - **Ms. Shital Bora, M.Sc. (C/S), MCA, M.Phil (C/S)**
  - **Ms. Vijayalaxmi Pareek, M.C.M, MBA, M.Phil.**
  - **Mr. Dayanand Hiremath, M.Sc. (C/S), MCA, Ph.D. (Pursuing)**
  - **Ms. Rajani D. Singh, MCA, Ph.D. (Pursuing)**

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- **Mr. Ashish Musale, MCA, Ph.D. (Pursuing)**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**
18. Research Centre /facility recognized by the University:  
**IIT Spoken Tutorial, Mumbai.**
19. Publications:
  - \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals (national /international) by faculty and students:
    - **Ms. Bharti Dikhit : 05**
    - **Mr. Dayanand Hiremath : 03**
    - **Ms. Rajani D. Singh : 05**
    - **Mr. Ashish Musale : 01**
    - **Mr. S. Gudelliwar :01**
    - **Ms. Shital Bora : 04**
  - \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):
  - \* Monographs-
  - \* Chapter in Books
  - \* Books Edited
  - \* Books with ISBN/ISSN numbers with details of publishers-  
As a Co-author published by DAS Ganu Prakashan, Nagpur and Rajani Publication Nagpur
    - **Ms. Bharti Dikhit : 01**
    - **Ms. Vijayalaxmi Pareek : 01**
    - **Mr. Dayanand Hiremath : 01**
    - **Ms. Rajani D. Singh : 05**



- 
- **Mr. Ashish Musale** : **01**
  - **Mr. S. Gudelliwar** : **03**
  - **Ms. Indu Zamnani** : **01**
  - **Mr. N. Shasrakar** : **02**
- \* Citation Index
  - \* SNIP
  - \* SJR
  - \* Impact factor
  - \* h-index
20. Areas of consultancy and income generated- : **Nil**
21. Faculty as members in
- a) National committees :
  - b) International Committees :
  - c) Editorial Boards : **NIL**
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:  
**Every year around 25 students are doing Industrial projects in Software industries.**
23. Awards / Recognitions received by faculty and students:  
**NIL**
24. List of eminent academicians and scientists / visitors to the department  
**Nil**
25. Seminars/ Conferences/Workshops organized & the source of funding.
- a) National : **Nil**
  - b) International: **Nil**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4) 2014-15	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
NIL					

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.C.A	100%	NIL	NIL
B.Sci (IT)	100%	NIL	NIL
B.Com (CA)	100%	NIL	NIL
M..C.A	100%	NIL	NIL
M.C.M	100%	NIL	NIL
PGDCS&A	100%	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
<b>Employed</b> • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

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30. Details of Infrastructural facilities.

- e) Library: **8085 books**
- f) Internet facilities for Staff & Students: **Wi-Fi**
- g) Class rooms with ICT facility: **01**
- h) Laboratories: **04 with Wi-Fi having 120 computers**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Session	No. of Student received fund	Agency
2013-14	06	Gondwana University, Gadchiroli
2014-15	04	Gondwana University, Gadchiroli

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:

Sr. No.	Title of Program	Date	Guest
1.	One Month “Spoken English Classes” & Valedictory session of classes	3/Aug/2015 to 9/Sep/2015	Mrs. Gayatri Subramanian
2.	Seminar “cyber crime awareness”	10/aug/2015	Team of chandrapur cyber cell
3.	Seminar “Principle of Business Management”	14/Aug 2015	Jc. Prashant Thakre
4.	Workshop on “Art of Video Editing and Importance of You Tube Channel”	22/Aug/2015	Mr. Abishiek Acharya
5.	Two days Workshop on Carrier Counseling	8/Sep/2015 & 9/Sep/2015	Mrs. Gayatri Subramanian
6.	Seminar “never give up”	12/sep/ 2015	Jc. Prashant thakre
7	Iit “c’ certification course	31 aug. 15 to 18 sep. 2015	Dr. S. B. Kishor
8	Embedded system	25 sep. 2015	Ms. Ashwini shende, karamveer bhaurao patil, mumbai
9	IP Address and Tracking System	25 Sep. 2015	Mr. Abhijit Somnathe, Shri. L.R. Tiwari College of Engg. Mumbai

10	Grooming and Event on Personal Interview	23 April. 2012	Dr. Izaz Sheikh
11	Workshop on Awareness of Examination System in Semester Pattern	18 Sep. 2012	Dr. P.S. Advani
12	Anxiety and stress management with time planner	14 oct. 2013	Mrs. Manjusha bhaskarwar
13	Seminar on LINUX OPERATING SYSTEM	10 Sep 2013	Prof.Anup Zade
14	Seminar on DATASTRUCTURE AND ITS APPLICATION	9 <sup>th</sup> oct 2013.	Prof.Rahila Sheikh
15	Soft computing techniques	26 <sup>th</sup> sept. 2013.	Prof. Devashree raich
16	Get ready for corporate life	11 oct 2013	Dr. S. B. Sadar
17	Project development	18 <sup>th</sup> jan 2014	Prof. Manisha More
18	Three Days Workshop on ANDROID APPLICATION DEVELOPMENT	27 <sup>th</sup> Jan 2014 to 29 <sup>th</sup> Jan 2014	Mr. Atul Palandurkar
19	“Spoken English classes”	1/07/2014	Mrs. Zara ukani
20	“Data warehouse & data mining	09/10/2014	Prof.Rahila Sheikh
21	10 Days Classes for MCA entrance	09/03/2015 to 20/03/2015	Staff members of Department of Computer Application
22	Seminar on Cyber Crime	30 Aug. 2011	Dr. Pankaj Kakade
23	Seminar on Legal Implication and Social Networking	2011	Dr. Izaz Sheikh

33. Teaching methods adopted to improve student learning:

**Monthly evaluation, Assignment, Blackboard, use of ICT technology**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Students are participating in **NSS, NCC**

35. SWOT analysis of the department and Future plans:

**Strength**

1. Well Equipped Lab
2. Wi-Fi Facility
3. ICT Enables LAB
4. Sharing Lab for conducting various On-line Examination (SBI (PO), Ph.D., etc)

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### **Weakness**

1. Not Enough campus Placement ( due to non eligibility of percentage Criteria)
2. Not a single software firm within city.

### **Opportunity**

- 1 Trying to provide more training session related to campus interview

### **Threats**

1. Due to new establish university, Professional courses not getting enough students.
2. As no software firm are within district students prefer big city for higher studies



## **Evaluative Report of the Fashion Designing Department**

1. Name of the department- Bachelor Of Fashion Designing
2. Year of Establishment- 2003-2004
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.) – Nil
4. Names of Interdisciplinary courses and the departments/units involved- Nil
5. Annual/ semester/choice based credit system (programme wise)- Semester
6. Participation of the department in the courses offered by other departments- No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.- No
8. Details of courses/programmes discontinued (if any) with reasons- No
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	Nil	Nil

Faculty is self financed full time appointment is carried out. However all staff are appointment is carried out. However all staff are appointed at management level and carry out full time activities teaching-learning process.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Speciali- zation	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. Aparna Telang	B.SC. ,ITI, DDM, PG DIP.IN FT, MFD	HOD	--	10 YEAR	--
Prof. Swati Mankar	BFD, PG DIP. IN FT, MFD	Lecture	--	7 YEAR	--
Prof. Ashwini Ragit	BFD, M.SC. ( TEXTILE & CLOTHING )	Lecture	--	5 YEAR	--
Prof. Jyoti Deogirkar	M.COM., BFD, MFD.	Lecture	--	2 YEAR	

- 
11. List of senior visiting faculty – Madhuri Gundawar & Usha Khandale
  12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty
  13. Student -Teacher Ratio (programme wise) 20 : 1
  14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-No
  15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.-No
  16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received-No
  17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received-No
  18. Research Centre /facility recognized by the University-No
  19. Publications: - Nil
    - \* a) Publication per faculty
    - \* Number of papers published in peer reviewed journals (national /international) by faculty and students
    - \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  20. Areas of consultancy and income generated-No
  21. Faculty as members in -No
    - a) National committees b) International Committees c) Editorial Boards....
  22. Student projects
    - a) B.F.D. III YEAR SEM VI – 100%
    - b) M.F.D. II YEAR SEM IV – 100%
    - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies – No.
  23. Awards / Recognitions received by faculty and students  
BFD III YEAR 2013-14 1.Ku. Mrunmai R. Kulkarni  
MFD II YEAR 2013-14 1. Govind Zade
  24. List of eminent academicians and scientists / visitors to the department -  
No
  25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International – No.

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BFD I YEAR ( 2014-15)	33	33	01	32	82 %
MFD I YEAR ( 2014-15)	19	19	00	19	100 %

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BFD	100%	--	--
M.FD	100%	--	--

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?- No

29. Student progression

Student progression	Against % enrolled
UG to PG	--
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
<b>Employed</b> <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	--
Entrepreneurship/Self-employment	35-40 %

30. Details of Infrastructural facilities a) Library –  
YES (Facility is available when required )



- 
- b) Internet facilities for Staff & Students -YES
  - c) Class rooms – YES
  - d) Laboratories - YES
- 31. Number of students receiving financial assistance from college, university, government or other agencies- No.
  - 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- NO
  - 33. Teaching methods adopted to improve student learning- YES
  - 34. Participation in Institutional Social Responsibility (ISR) and Extension activities-No.
  - 35. SWOC analysis of the department and Future plans.

#### STRENGTH-

- 1) Having well qualified staffs who have guiding the students as per their capacity.
- 2) Academic results of passing the course have been always 75 % & above, the teaching staffs & college administration trying hard to improve it.
- 3) This college have well equipped stitching and draping lab.

#### WEAKNESS-

- 1) No campus selection for students.

#### OPPORTUNITY-

- 1) The department have always arranging fashion shows by time to time.
- 2) The Students has deployed for internship to any other well know garment & fashion industries.
- 3) The various guest lectures, seminars, exhibition & conference arranged at college.

#### CHALLENGE-

- 1) As the course relates to fashion industry, the students find very hard to get selected in textile industry due to lack of technical knowledge.
- 2) Because of reference books not available in Marathi & Hindi language, it is very challengeable job to teach the Marathi Medium students.
- 3) As the garment industry not available in near by locality, hence the passed out students need to move very far from their house.



## **Evaluative Report of the Library Science Department**

1. Name of the department –**Library of Information Science**
2. Year of Establishment - **1988-89**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG- C.Lib.I.Sc. & B. Lib. I. Sc**  
**PG - M. Lib. I. Sc.**
4. Names of Interdisciplinary courses and the departments/units involved - NIL
5. Annual/ semester/choice based credit system (programme wise) –  
C.Lib :- Six Month. BLib I.Sc -& Mlib.I.Sc. Semester.
6. Participation of the department in the courses offered by other departments - NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc. - NIL
8. Details of courses/programmes discontinued (if any) with reasons - NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	NIL
Associate Professors	-	NIL
Asst. Professors	-	NIL

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sanjay S. Bhutamwar	M.com. M.Phil. M.Lib.I.Sc. M.Phil. Ph. D. (Lib. Sc.)	Librarian	Information Services & Sources	21	NIL
S. R. Munjankar	M. A., M. Lib.I.Sc.	Cont. Lecturer	Classification	09	NIL
Veena R. Borkar	M.A.B.ed. MLib.I. Sc.	Cont. Lecturer	Cataloguing	02	NIL
Sharda V. Pachbhai	M. A.M. Lib. I. Sc.	Cont. Lecturer	Information Tech.	02	NIL

11. List of senior visiting faculty – senior visiting Faculty are not appointed, but Guest lectures by Senior faculty are frequently conducted. - NIL
12. Percentage of lectures delivered and practical classes handled (programme wise)

by temporary faculty-

Sr. No.	Name of Prof.	Theory	Practical
1	S. S. Bhutamwar	03	05
2	S. R. Munjankar	05	03
3	Veena R. Borkar	04	02
4	Sharda V. Pachbhai	06	00
5	D. S. Hiremath	--	03

13. Student -Teacher Ratio (programme wise)

Course	Student Teacher Ratio
C.Lib.	1: 15
B. Lib. I. Sc.	1:10
M. Lib. I. Sc.	1:7

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Technical – Sanctioned – NIL Filled - NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.  
Ph.D. – 01 M.Phil. – 01 P.G. - 04

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received NIL

18. Research Centre /facility recognized by the University – Higher learning and Research Centre, Chemistry, recognised by Gondwana University.

19. Publications:

\* a) Publication per faculty

Sr. No.	No. of Publications Listed in Peer reviewed Jnl.	National	International
<b>01</b>	<b>S. S. Bhutamwar</b>	<b>02</b>	<b>--</b>

20. Areas of consultancy and income generated – NIL

21. Faculty as members in

d) National committees - NIL

e) International Committees - NIL

f) Editorial Boards - NIL

- 
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme – NIL
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies - Nil
23. Awards / Recognitions received by faculty and students – NIL
24. List of eminent academicians and scientists / visitors to the department
- 1) Dr. S.M. Rokade Librarian Gondwana University Gadchiroli
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National – NIL
- b) International - NIL
26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
C. Lib.	150	144	47	97	54.20%
B. Lib. Inf. Sci.	135	131	44	87	62.22%
M. Lib. Inf. Sci.	80	75	23	52	55.34%

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	0	0
PG	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
- NET - NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	75
PG to M.Phil.	00
PG to Ph.D.	00
Ph.D. to Post-Doctoral	00
<b>Employed</b>	
• Campus selection	00
• Other than campus recruitment	00
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

a) Library - The Department of Library Science is equipped with More than 500 books. These facilities are used by teachers and students when ever required.

b) Internet facilities for Staff & Students - Library Science department have its own computer. Printer, internet facility etc. These facilities are used by teachers and students whenever required. Internet facility under NMEICT project is installed with 10 mbps facility.

c) Class rooms with ICT facility – NIL

31. Number of students receiving financial assistance from college, university,

Government or other agencies. –NIL

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts. – **Gust Lectures for B.Lib.I.Sc. & M.Lib.I.Sc. Students by Expert Faculties**

33. Teaching methods adopted to improve student learning- Power point presentations on selected topics, Practical Demonstrations Assignments Seminars

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

STUDENTS PARTICIPATION IN SOCIOL ACADEMIC ACTIVITIES		
2010-2015		
NAME OF THE COURSE	DATE	FIELD SURVEY AREA
M. Lib. I. Sc.	09/12/2010	Rajiv Gandhi Engineering college, Chandrapur
M. Lib. I. Sc.	22/09/2011	डॉ. वि. भी. उपाख्य भाऊसाहेबकोलतेनागपूरविद्यापिठग्रंथालय
M. Lib. I. Sc.	03/01/2013	Aanad wan, warora
M. Lib. I. Sc.	27/12/2014	Govt. Engineering College Chandrapur
M. Lib. I. Sc.	23/10/2015	Usmanabad University Library,Hyderabad

35. SWOC analysis of the department and Future plans

Strengths: Exposure of different libraries to the students, Practical training as per the need of the library management in various department. We also provide Computer lab with Internet Facility to the Students.

Weaknesses: Lack of awareness of Library and Information Science field among the Students.

Opportunities: Unique field in Modern Education.

Challenges:

1. Self financing course
2. E-library development and facility for new technology.

Future plans

- a) Establishment of computer lab equipped with latest configuration with modern library  
Software and different Knowledge packages.
- b) Department is planning to start a PG Diploma on Library Automation and Networking as well  
As research programmes.
- c) The Department intends to organized seminar for students.
- d) The Departments wants to encourage our teachers to go for their research studies
- e) The Department is going to organized National Level Seminar on Library and Information  
Science.



## **Evaluative Report of the Mass communication Department**

1. Name of the department---Dept. of Mass Communication
2. Year of Establishment----1997-98
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated masters; Integrated Ph.D., etc.)---- M.A.Mass Communication
4. Names of Interdisciplinary courses and the departments/units involved-- Nil
5. Annual/ semester/choice based credit system (programme wise)-- - Semesterwise
6. Participation of the department in the courses offered by other departments-- Carrier Oriented Programme (Video Programming) Successfully Completed after five yrs.
7. Courses in collaboration with other universities, industries, foreign institutions, etc-----Nil-.
8. Details of courses/programmes discontinued (if any) with reasons—Nil
9. Number of Teaching posts

	Sanctioned	Filled
Professors	---	---
Associate Professors	---	---
Asst. Professors	---	---

This is non granted course ,Faculty is self financed. Full time HOD and clock hour basis Staff is carried out.However all staff are appointed at management level and carried out full time activities teaching-learning prosses.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. Pankaj Moharir	MMC, MA(Pol.Sci.)	H.O.D.	Communication, News Reporting	18 Yrs. Experience in Journalism 10 yrs teaching Experience	-----

Prof Sanjay Ramgirvar	MMC	Lecturer	News Reporting, Communicati on	More than 10 yrs Experience in Journalism -----	----
Prof Ravi Junarkar	MMC	Lecturer	News Reporting, Commucation	More than 10 yrs Experience in Journalism ----- -	----
Prof Arvind Khobragde	MMCJ, SET	Lecturer	News Reporting, Communicati on	More than 08 Yrs Experience in Journalism ----- -	- ----
Prof Gajanan Tajne	MMC SET	Lecturer	News Reporting, Commucation	More than 10 yrs Experience in Journalism ----- -	- ----

11. List of senior visiting faculty ----- Dr.S.B. Kishor
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty----
13. Student -Teacher Ratio (programme wise) ----
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-----Nil
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.---PG
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received-----\_\_\_No \_\_\_\_\_
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received---No
18. Research Centre /facility recognized by the University-----
19. Publications:
  - \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals (national /international) by faculty and students



- 
- \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - \* Monographs
  - \* Chapter in Books
  - \* Books Edited
  - \* Books with ISBN/ISSN numbers with details of publishers
  - \* Citation Index
  - \* SNIP
  - \* SJR
  - \* Impact factor
  - \* h-index----- nil
20. Areas of consultancy and income generated-----Nil
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme---100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students----Sainath Sontakke – Gold Medal-2014 (Gondvana University )  
Rupali Kelapure –Gold Medal-2015 (Gondvana University )
24. List of eminent academicians and scientists / visitors to the department-  
Nil-
25. Seminars/ Conferences/Workshops organized & the source of  
funding a) National b) International----Nil

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
MA (Mass Com)Sem I	13	13	12	01	92
MA (Mass Com)Sem III	12	12	07	05	92

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
MA (Mass Communication)	100 %	----	----

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?---- 4

NET ---Rama Golwalkar -Potdukhe

SET----Arvind Khobragade

----Gajanan Tajne

----Anand Kumbre

29. Student progression

Student progression	Against % enrolled
UG to PG	----
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	----
Employed • Campus selection • Other than campus recruitment	35- 40%
Entrepreneurship/Self-employment	

30. Details of Infrastructural

facilities a) Library---Yes

b) Internet facilities for Staff & Students--- Yes

c) Class rooms ----

facility Yes

---

d) Laboratories-- Yes

Facility is Available

Whenever Required

31. Number of students receiving financial assistance from college, university, government or other agencies-----No
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts--- No

Special Lectures----Anirudha Kamble (Aakashvani)  
Baban Nakhle

33. Teaching methods adopted to improve student learning---Yes
34. Participation in Institutional Social Responsibility (ISR) and Extension activities--No
35. SWOC analysis of the department and Future plans---

S----\*Experience Staff

\*Well Equipped Computer Lab for practices

\*Visit to Akashvani Chandrapur, District Information office

\*Visit to press club , Chandrapur for press conference

W----No grand for this course

O-Scope for Expansion

Scope for campus Placement

T---Not able to implement global changes in syllabus very easily



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## **POST ACCREDITATION INITIATIVES**

NAAC Peer team visited the college for institutional reaccreditation for the second cycle on 27-29<sup>th</sup> December 2010 and submitted its report to Principal. On the basis of the recommendations of Peer team some post accreditation initiatives were taken to enhance quality parameter. College has made remarkable progress under the supervision of governing body and principal. As per PTR, college has succeeded in translating the vision and objectives into the academic practices. College has made the remarkable progress since its inception, starting as small private institute upgraded to its current status in a backward district of Maharashtra mainly populated by tribal as well as the poor and socially marginalized section. Dedication and commitment of the staff of the college, progressive efforts of management, healthy relationship with one another, consistent good academic performance producing meritorious student in university examination are some positive attributes of the college.

### **1. Curricular Aspects**

After the establishment of new university in Gadchiroli, affiliation of College is transferred from Nagpur to Gondwana University. College played vital role in designing curriculum by support of three deans, five chairman of board of studies and some member in board of studies at the new university. Career oriented courses were continued. Woman empowerment initiatives were taken by forming Jagar Janiwancha Committee. Academic flexibility is available and all programs are run on semester basis. Academic calendar is prepared and teaching plan is strictly followed which is visible through teachers diary. Autonomy as expected could not be processed. In order to give support to students in industry, industrial visits were organized.

### **2. Teaching – Learning Process:**

To make teaching-learning process more effective some steps are taken. Some faculty member uses modern technology for effective dissemination of knowledge. Every laboratory is provided with the projector and participation of students in interactive learning is promoted. Slow learners were identified and remedial and tutorial classes are conducted.

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Out of 50 teachers, 24 have acquired Ph.D. and others have registered for pursuing Ph.D. College allows professional development of teaching staff. However teacher students' ratio is not healthy.

3. Research Consultancy:

The research committee was reformed. As per the recommendation of Peer Team., College had applied to university for granting Center of Higher Learning and Research. University team visited college and twelve centres. (Five in Science, One in commerce and Six in Arts faculty) were recognized as CHLR. Students otherwise had to go to Nagpur for pursuing Ph.D , now got opportunity at their location.

The Research and publication committee looks into all issues of research including admission of Ph.D. students to 12 recognized research centres. Several interaction and seminar were conducted by committee to motivate all teachers to apply for research proposal. Total administrative support is provided as a result large number of teachers actively undertook on different topic. For the first time major research project is sanctioned. The students' participation in research festival like "Avishkar" is enhanced and college won awards both in student, teacher categories. A Special program on research methodology has also been conducted. Two research magazines are published yearly. Thus Post accreditation initiatives in research field is more visible.

The consultancy services are slowly evolving. The consultancy in the area of environment assessment, water quality assessment is to be undertaken. Commerce faculties provide their support in filing income tax related documents. Extension activities are conducted individually as well as in association with some government and non-government organization.

4. Infrastructure and Learning Resources

Available infrastructure is inadequate, therefore management institute is established as a separate college thereby reducing load on administration. Maintenance of infrastructure is carried out by a specially formed maintenance committee. Annual maintenance contract not signed yet, but infrastructure is maintained on priority basis. Fire extinguishers are installed at proper locations.

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Library facility is extended to all. Book bank facility, two books scheme and N List program is in force. Students and teachers are awarded for extensive use of Library. It is partially computerized, and sufficient budget is allocated for its enrichment. Capacity of girl's hostel is enhanced, more facilities like solar water heater, reading room facilities are provided.

5. Student Support and Progression

Around 70% girls students are admitted to college and 80% students are from weak socio-economic background. Financial and social welfare scholarship is provided. Student aid fund facility has also been started. Student teacher principal meet is organized at the start of session to give information about college and examination pattern. Alumni interact with the existing students extensively.

Placement cell is working effectively by providing job opportunities and training for off campus drive. The option of career oriented course is made available to student. Career guidance is extensively provided to students for various activities for students support are organized. Election of student's council is governed by committee as per the rules of University and State government. Theme based social gathering is organized.

Teaching staff is extensively available to resolve queries of the student.

6. Governance, Leadership and Management

Decentralization of administration at required level is practiced. Financial grant received from state government and UGC is used for proper budget allocation. Self financing courses also contribute for budget allocation. Annual audit by external agency is carried out. Self appraisal reports of the staff are collected and maintained. Fee concession to ward of employee, marginal financial support to wedding ceremony of girl child of non teaching staff is provided.

President of governing body meets regularly with students and teaching staff.

7. Innovative and Best Practices

Environment department has made efforts for eco-friendly campus. A modern system is installed to observe and record regular environmental parameters. Solar street lights are set up. A person is deployed specially to switch off electrical appliances.

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The best practices adopted in the college and informed to NAAC from time to time.

### **Recommendation for quality enhancement during NAAC -2<sup>nd</sup> cycle**

**Recommendation - I** To seek autonomy for implementing academic program to meet global challenges.

Gondwana University, Gadchiroli established by separation from RTM Nagpur University and yet to be functionalize to full extent. Statutes and regulations of university are to be restructured. After finding out the policy of university regarding the autonomy of affiliated college suitable action will be taken in due course of time. However college has applied for career orientated academic program, A master degree in fashion designing is started from previous session to meet global challenges.

**Recommendation- II** To motivate all eligible faculty to apply for a more minor and major funded projects.

**Recommendation-III** To establish two or three research centers to offer Ph.D.programmes.

After the recommendation of peer team Research and publication committee formed to look into the issues related to research. Some important actions taken are :

- i) 12 Research centre started
- ii) Four faculty members applied for major funded project, three were called for interactive meeting at UGC headquarters, and one of the major research projects is recently sanctioned.
- iii) Twenty one teachers applied for minor research project, six projects are completed, three are ongoing and four are sanctioned.
- iv) Publication from faculty in form of research paper and books increased by considerable extent.
- v) Teachers and students won prizes at research festival and represented university at inter university research festival “Avishkar”.
- vi) One research journal and one students research magazine publication started.

---

**Recommendation- IV** To structure and strengthen IQAC.

IQAC has been established in college since 2009. It is restructured after NAAC second cycle and started its working. The grant received from UGC for this purpose is utilized. The recommendations of some external members on IQAC were implemented. Annually two meetings are held. AQAC regularly monitor the activities in college for quality enhancement. Feedback from students is regularly analyzed and correctives measures are informed to concern faculty. Some decisions are taken by Principal. Performance based self appraisal is regularly collected and API score of every faculty member is calculated. A proposal for NAAC sponsored seminar on quality enhancement was sanctioned and seminar was organized for IQAC coordinators, professor, principal, management member in the state. Hon'ble Mrs.Latha Pillai, Deputy Adviser NAAC delivered key note address. Other Distinguished personalities were invited for deliberation under different session. A detail report is already being forwarded to NAAC.

Our commitment for quality enhancement will always be in force.

**Recommendation -V** To strengthen PG Laboratories. Amenities for PG courses to be separated from UG Courses.

Due to availability of limited space, vertical and horizontal expansion is not possible. Though same infrastructure is utilized for UG and PG Courses, all experiments and project work are performed as per the curriculum set by University. All PG Courses are self financed, Fee collection is insufficient to satisfy all requirement. Full time teachers could not be appointed, however contributory staff appointed at management level on contract basis works with devotion along with full time teaching staff.

**Recommendation-VI:** To Strive for some MoU for enhancing employability of students.

- College at its level sent 13 proposals to different institute/ industries to sign MoU.
- NEERI supports and guide on environmental issue.
- An MoU is signed for academic co-operation with International Research Centre, University of Peradeniya , Kandy, Shrilanka.



- 
- An MoU with IMA to extent support to health related activities of college.
  - An MoU with cultural organization “SNEHANKIT”, However formal mou could not be set up with Industries.

**Recommendation-VII:** To offer suitable region specific add on courses and courses on woman empowerment.

- University has taken initiation to start region specific add on course. College is ready to start some region specific add on courses after getting permission from university.
- Regular training is organized in association with police department for woman empowerment.
- “Jagar Janiwancha scheme” of government of Maharashtra for womens right is implemented.

**Recommendation-VIII** To offer some skill based courses to empower rural woman.

- To stimulate entrepreneurship, commerce department have taken initiatives.

**Recommendation-IX** English language Laboratory to be strengthened.

- Required software modification is processed and faculty members are given responsibility. The available set up is used in batches to get maximum output.

**Recommendation-X** Budgetary receipts should be separate for grant in and self financings course.

- Three separate office looks after the financial account related to grant -in -aid and self finance courses. External audit of various accounts is regularly carried out.



## Declaration by the Head of the Institution



Sarvodaya Shikshan Mandal's

### SARDAR PATEL MAHAVIDYALAYA

Ganj Ward, CHANDRAPUR - 442 402 (Maharashtra)

Principal

(Affiliated to Gondwana University, Gadchiroli and Approved by AICTE, New Delhi)

Dr. J. A. Sheikh

Re-Accredited "B" by NAAC (CGPA-2.85)

Off. : 07172-255778  
Fax : 07172-256537  
Res. : 0712 - 252412  
Mob. : 9423117868  
Email : drjasheikh@gmail.com

All Under Graduate & Post Graduate Courses in Arts/Commerce/Science/Home Science/Mass Communication/  
Computer Science & Application/Library & Information Science & Research Center for Ph.D.

Ref. No. SPM/2370/15

Dated : 17/12/2015

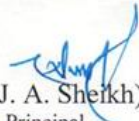
### Declaration by the Head of the Institution

I certify that, the data included in this Re-accreditation Report (RAR) are true to the best of my knowledge.

This Re-accreditation Report is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this RAR during the peer team visit.

Date : 17<sup>th</sup> December 2015  
Place : Chandrapur

  
(Dr. J. A. Sheikh)  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur

Email Id : chdspm@gmail.com

● Visit us at : [www.spm.ac.in](http://www.spm.ac.in)

## Compliance Certificate

	Sarvodaya Shikshan Mandal's	
	<b>SARDAR PATEL MAHAVIDYALAYA</b>	
Principal	Ganj Ward, CHANDRAPUR - 442 402 (Maharashtra)	Off. : 07172-255778 Fax : 07172-258537 Res. : 0712 - 252412 Mob. : 9423117868 Email : drjasheikh@gmail.com
Dr. J. A. Sheikh	(Affiliated to Gondwana University, Gadchiroli and Approved by AICTE, New Delhi) Re-Accredited "B" by NAAC (CGPA-2.85)	
All Under Graduate & Post Graduate Courses in Arts/Commerce/Science/Home Science/Mass Communication/ Computer Science & Application/Library & Information Science & Research Center for Ph.D.		
Ref. No. <i>SPM/2370/15</i>		Dated : <i>17/12/2015</i>
<h3>Certificate of Compliance</h3>		
This is to certify that Sarvodaya Shikshan Mandal's Sardar Patel Mahavidyalaya, Ganj Ward, Chandrapur 442402, Maharashtra fulfils all norms		
<ol style="list-style-type: none"><li>1. Stipulated by Gondwana University, Gadchiroli</li><li>2. Regulatory Council/Body : University Grant Commission.</li><li>3. The affiliation and recognition is valid as on date.</li></ol>		
It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.		
In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.		
Date: 17 December 2015 Place: Chandrapur	 Principal of the Institution Dr. J.A. Sheikh Principal Sardar Patel Mahavidyalaya Chandrapur	
Email Id : <a href="mailto:chdspm@gmail.com">chdspm@gmail.com</a>		• Visit us at : <a href="http://www.spm.ac.in">www.spm.ac.in</a>



## Annexure - 1



### GONDWANA UNIVERSITY, GADCHIROLI

(Established by Government of Maharashtra Notification No. MISC -2007/(322/07) UNI -4 Dated  
27<sup>th</sup> Sept. 2011 State University Governed by Maharashtra University Act, 1994 )

#### Office of the

#### Board of College and University Development

**Dr.S. M. Rokade**  
**DIRECTOR(Incharge)**  
**Mo.no.09011882559**

MIDC Road, Complex, GADCHIROLI - 442 605 (M.S)  
☎ 07132-223322/ 223104 Fax : 07132-222651  
Email : [bcud.gondwanauniv@gmail.com](mailto:bcud.gondwanauniv@gmail.com)  
web: [gondwana.digitaluniversity.ac](http://gondwana.digitaluniversity.ac)

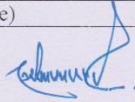
L.No./GUG/ /2015

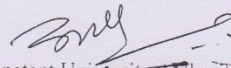
Date : 14/ 07 /2015

#### TO WHOM IT MAY CONCERN

This is to certify that, Sardar Patel Mahavidyalaya, Chandrapur is affiliated to the Gondwana University since 2011 and recognized by the University Grants Commission and the following Courses / Subjects are taught in the said college as per approval.

Sl.No.	Name of the Course (s)	Affiliation		Period of Validity for the year(s)
		Permanent	Temporary	
1.	Three years B.A. General course with subject, English, Marathi, Hindi, Geography, Home Economics, History, Pol.Science, Sociology, Economics.	Permanent		.....
2.	Three years B.Com General Course	Permanent		.....
3.	Three years B.Sc. General Course with Chemistry, Physics, Maths, Env. Science, Microbiology, Zoology, , Computer Science, Bio-Technology	Permanent		.....
4.	M.A. : English, Marathi, Hindi, Pol.Science, History, Geography, Economics, Home Economics, Sociology, Mass Communication.	Temporary		2014-15
5.	M.Com.	Temporary		2014-15
6.	M.Sc. : Chemistry, Physics, Maths, Microbiology, Zoology, Env.Science, Computer Science, Bio-Technology.	Temporary		2014-15
7.	B.C.A.	Temporary		2014-15
8.	B.Com. (C.A.)	Temporary		2014-15
9.	B.Sc.(IT)	Temporary		2014-15
10.	B.F.D.	Temporary		2014-15
11.	M.F.D.	Temporary		2014-15
12.	B.Lib. Sci.	Temporary		2014-15
13.	C.Lib. Sci.	Temporary		2014-15
14.	M.Lib. Sci.	Temporary		2014-15
15.	M. C. A.	Temporary		2014-15
16.	P. G. D. C. A.	Temporary		2014-15
17.	M. Phil (Commerce)	Temporary		2014-15

  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur

  
Competent University Authority  
(with Name, Designation, Seal and Signature)  
महोदयाना विद्यापीठ  
गोंडवाना विद्यापीठ

## Annexure – 1 a



All India Council for Technical Education  
(A statutory body under Ministry of HRD, Govt. of India)  
7th Floor, Chandralok Building, Jangpda, New Delhi-110 001  
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724163 www.aicte-india.org

F.No. Western/1-2453997120/2015/EOA

Date: 07-Apr-2015

To,  
The Secretary,  
Tech. & Higher Education Deptt.  
Govt. of Maharashtra, Maharashtra,  
Arya Building, Mumbai-400032

Sub: Extension of approval for the academic year 2015-16

Ref: Application of the Institution for Extension of approval for the academic year 2015-16

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F.No.37-3A/Reg-2012 dated 27/06/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office:	Western	Application No.	1-2453997120
		Permanent ID	1-42110451
Name of the Institution	SARDAR PATEL MAHAVIDYALAYA, DEPARTMENT OF COMPUTER STUDIES & RESEARCH	Permanent Address	SARDAR PATEL MAHAVIDYALAYA, DEPARTMENT OF COMPUTER STUDIES & RESEARCH, GAJ WARD, CHANDRAPUR, CHANDRAPUR, CHANDRAPUR, MAHARASHTRA, 442401
Name of the Society/Trust	SARDAR PATEL SHIKSHAN MANDALS	Society/Trust Address	SARDAR PATEL MAHAVIDYALAYA, GAJ WARD, CHANDRAPUR, CHANDRAPUR, CHANDRAPUR, MAHARASHTRA, 442401
Institution Type	Unaided - Private		

Consent for change from Women to Co-ed	No	Consent for change of name	No	Consent for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2015-16

Application Number: 1-2453997120

Page 1 of 3

Note: This is a Computer generated Letter of Approval. No signature is required.

Letter Printed On 30.04.2015

Printed By: 0632750421



## Annexure – 2

UNIVERSITY GRANTS COMMISSION  
DAKSHIN GUCHI ZAFAR MARG  
NEW DELHI - 110002.

U.G.B-87/85(CP/MP)

*H 27*

*Vice-Chancellor*

*20/4/86*

*Dr. J. S. Joshi*

The Registrar,  
Nagpur University,  
Nagpur (Maharashtra)

Date: 1986 ✓

Subject: Preparation of list of colleges under Section 2(f) of the University Grants Commission Act, 1956.

Sir,

I am directed to refer to your letter No. CDC/2(f)/int/C/3074 dated the 21st February, 1986 on the above subject and to say that the following colleges have been transferred from the head "Colleges teaching upto Bachelor's Degree" to the head "Colleges teaching upto Post-Graduate Degree" in the above list:-

S.No. of the 2(f) list.	S.No.	Name of the College	Year of Estt.
9.	1.	Dr. Ambedkar College, Nagpur (On temporary affiliation upto 1986-87) Shri T.K. Demoharan	1964
13.	2.	Janta Mahavidyalaya, Chandrapur (Ms.) (On temporary affiliation upto 1985-86) Shri B.N. Bond	1958
	3.	Dharanpath Arts, Commerce and M.P. Deo Memorial Science College, Nagpur. (On temporary affiliation upto 1984-85) Shri V.B. Pathak	1960
19.	4.	Bhata Bandhu Science College, Gandia, (Bhandara District) (On temporary affiliation upto 1989-90)	1969
22.	5.	Anand Ganga Sahani Institute of Social Work, West High Court Road, Nagpur - 460001. (On temporary affiliation upto 1988-89) Dr. H.S. Koptade (Officiating)	1959
23.	6.	Nabha Mahavidyalaya, Katol - 441302, Dist. Nagpur (Ms.) (On temporary affiliation upto 1989-90) Dr. S.H. Palhapure (Officiating)	1961
25.	7.	Nagpur Sharada Shikshan Mahavidyalaya, Nagpur (Ms.) (On temporary affiliation upto 1984-85). Mrs. P.M. Goshale (Officiating).	1971

*172*  
*30-4-86*

*Principal*  
Sardar Patel Mahavidyalaya  
Chandrapur

*Principal*  
Sardar Patel Mahavidyalaya  
Chandrapur

*Principal*  
Sardar Patel Mahavidyalaya  
Chandrapur

Registrar  
Sardar Patel Mahavidyalaya  
Chandrapur

Page 2/....



2. The Principal, Janta Mahavidyalaya, Chandrapur (Ms.)
3. The Principal, Dierampeth Arts, Commerce and M.V. Des Memorial Science College, Nagpur.
4. The Principal, Dhota Dandhu Science College, Gondia (Dhondara Dist.)
5. The Principal, Motu Saw Sangh Institute of Social Work and High Road, Nagpur.
6. The Principal, Nbhirs Mahavidyalaya, Kotol - 441002 Dist. Nagpur (Ms.)
7. The Principal, Nagpur Sherirak Shikshan Mahavidyalaya, Nagpur. (Ms.)
8. The Principal, Navjyoti Mitkari College, Brahmapur (Chandrapur Dist.)
9. The Principal, Punjabhi Patel College of Education, Gondia.
10. The Principal, Sardar Patel Mahavidyalaya, Mandai Ward, Chandrapur
11. The Principal, Samarth Mahavidyalaya, Lakhoni (Ms.)
12. The Principal, S.S. Girls College, Gondia, Dist. Dhondara (Ms.)
13. The Principal, Smt. Dinzoni Malila Mahavidyalaya Nagpur.
14. The Principal, Sath Kesrimal Porwal College, Kampthe (Ms.)
15. The Principal, Swavalambi College of Education, Wardha (Ms.)
16. The Principal, Tirpude College of Social Work, Nagpur.
17. The Principal, Yeshwant Mahavidyalaya, Wardha. (Ms.)
18. All Officers/Sections in the DCC Office.
19. Guard file.

Registrar  
Sardar Patel Mahavidyalaya  
Chandrapur

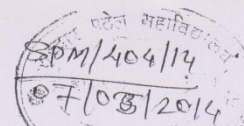
(R.K. DURETA)  
SECTION OFFICER

Principal  
Sardar Patel Mahavidyalaya  
Chandrapur

Sardar Patel Mahavidyalaya  
Chandrapur

## Annexure – 3

**UNIVERSITY GRANTS COMMISSION**  
Western Regional Office  
Ganeshkhind, Pune. – 411007



Phones: (020) 25691477  
25691478, 25696897  
Fax: (020) 25691477  
Web site: [www.ugc.ac.in](http://www.ugc.ac.in)

No. F.7-18/13 (WRO) XII Plan.

Dated:

The DDO  
University Grants Commission (WRO)  
Pune-411 007.

06 MAR 2014

**Subject: Release of "Adhoc on Account Grant" under the Scheme of Under Graduate Development Assistance during XII Plan period.**

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs.300000/- (Rupees three lakhs only) to SARDAR PATEL MAHAVIDYALAYA, GANJ WARD, CHANDRAPUR, CHANDRAPUR -442402 as an adhoc grant for the XII plan period in addition to grant already released.

XI Plan Allocation	25% of XI Plan Grant already sanctioned	15% of XI Plan Grant	Total Grant sanction (40%)	XII Plan Provisional Sanction (Adhoc)*	
2000000	500000	300000	800000	Grant-in-aid /Recurring (31)	90000
				Capital Assets (35)	210000
				Total	300000

The sanction amount is debatable to head of account as detailed below.

XII Plan Provisional Allocation	Amount sanction (Rs.)	For SC 15% (Rs.)	For ST 7.5% (Rs.)	For GENERAL (77.5%) (Rs.)
Grant-in-aid /Recurring (31)	90000	13500	6750	69750
Capital Assets (35)	210000	31500	15750	162750

- The sanctioned grant may be treated as "Adhoc On account" grant for XII Plan. The grant sanctioned now would be adjusted against the XII Plan allocation to be made subsequently.
- The grant shall not be used for self-financing/ non-grant/unaided courses & teachers.
- If it come to our notice that the college is Self-finance. The entire amount has to be refunded to UGC(WRO), Pune with penal interest @ 10% per annum.
- The grant can be used for items e.g. renovation/addition/alteration of building (including renovation of heritage building), books & journals, equipments, laboratory, connectivity, career and counseling cell, cultural activities, day care center, annual maintenance contract and development of ICT, Human Rights & Duties Education (HRDE) and instrumentation Maintenance facilities (IMF) etc. College may incur the expenditure as per XII Plan guidelines which have been uploaded on UGC website i. e. [www.ugc.ac.in](http://www.ugc.ac.in).

1. The sanctioned amount is debitable to the major Head 2 (B) for General, 2D(i) for SC, 2D(ii) for ST respectively and is valid for the financial year 2013-14

2. The amount of the grants shall be drawn by the Account Officer (DDO), UGC (WRO), Pune on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the college through Electronic mode as per the following details:

a	Details (Name & Address) of Accounts Holder:	The Principal, SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR, CHANDRAPUR- 442402.
b	Account No.	960320100003171
c	Name & Address of Bank Branch:	BANK OF INDIA, CHANDRAPUR
d	MICR Code:	
e	IFSC Code:	BKID0009603
	Type of Account	Saving Bank Account

*Dr. P. P. Ingole*



## Annexure – 4

  
राष्ट्रीय 'मूल्यांकन एवं प्रत्यायन परिषद्'  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
An Autonomous Institution of the University Grants Commission

***Certificate of Accreditation***

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the*

*Sarvodaya Shikshan Mandal's  
**Sardar Patel Mahavidyalaya**  
Ganj Ward, Dist. Chandrapur, affiliated to Nagpur University, Maharashtra as*

***Accredited**  
at the B<sup>++</sup> level.*

Date : May 03, 2004

  
*Unaval*  
Director

This certification is valid for a period of five years with effect from May 03, 2004.  
An institutional score (%) in the range of 55-60 denotes C grade, 60-65 - C<sup>+</sup> grade, 65-70 - C<sup>++</sup> grade,  
70-75 - B grade, 75-80 - B<sup>+</sup> grade, 80-85 - B<sup>++</sup> grade, 85-90 - A grade, 90-95 - A<sup>+</sup> grade, 95-100 - A<sup>++</sup> grade  
(upper limits exclusive)

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## Annexure – 5



## Annexure – 6

### LIST OF TEACHERS WHO HAVE PARTICIPATED IN ORIENTATION PROGRAMME (OP) AND REFRESHNER COURSE (RC) IN THE LAST FIVE YEARS (2010-2011,11-12,12-13,13-14 and 2014-2015)

Sl. No.	Name of Teacher	Dept.	RC/OP	Date	Place
1.	S.V. Madhamshettiwar	Chemistry	RC	10 <sup>th</sup> September-30 <sup>th</sup> September,2012	RTM Nagpur University,Nagpur
			Short Term Course	08 <sup>th</sup> December-13 <sup>th</sup> December2014	RTM Nagpur University,Nagpur ASC,Nagpur
2.	N.E. Kathale	Chemistry	RC	27 <sup>th</sup> September-11 <sup>th</sup> December, 2013	RTM Nagpur University,Nagpur ASC,Nagpur
		Chemistry	Special Summer School eq. to RC	24 <sup>th</sup> July-13 <sup>th</sup> August, 2014	RTM Nagpur University,Nagpur ASC,Nagpur
3.	Sunil R. Chikte	Chemistry	OP	04 <sup>th</sup> -30 <sup>th</sup> March 2013	Rani Durgawati University, jabalpur Gauhati University
			Special Winter School	12 <sup>th</sup> -31 Jan.2015	Rani Durgawati University, jabalpur Gauhati University
4.	V.A.Giratkar/ Khake	Chemistry	RC	10-09-2012 to 30-09-2012	RTM Nagpur University,Nagpur
			RC	21-11-2013 to 11-12-2013	RTM Nagpur University,Nagpur ASC,Nagpur
			Short term course	19-04-2012 to 25-04-2012	Dr Ambedkar college , Dikshabhoomi ,Nagpur
			Short term course	29-06-13 to 05-07-13	S. P. college , Chandrapur
	D.S. Wahane	Chemistry	RC	31-03-2011 to 21-04-11	UGC-ASC, Goa.
			RC	04/11/2011 to 24/11/2011	UGC-ASC, Nagpur.
			Short term Course		UGC-ASC, Nagpur.
5.	R. P. Dhankar	Chemistry	RC	1 <sup>st</sup> march2013 to 21 <sup>st</sup> march 2013	Pune Uni., Pune
			Special summer Course	24 <sup>th</sup> July 2014 to 13 <sup>th</sup> August 2014	RTM Nagpur Uni., Nagpur
6.	Dr.V.S.Wadhai	Microbiology	RC	04/03/11 to 24/03/11	RTM Nagpur University
			Rc	10 Sept. 2012 to 30 Sept. 2012	RTM Nagpur University
			Short Term	29/06/13 to 05/07/13	SPM Chandrapur
			Short Term	16/03/15 to 21/03/15	University of Hyderabad, Hyderabad
7.	Dr. V.U.Thool	Microbiology	RC	19/02/13 to 12/03/13	RTM Nagpur University
			Short Term	29/06/13 to 05/07/13	SPM Chandrapur
8.	P. R. Borkar	Microbiology	Short Term	29/06/13 to 05/07/13	SPM Chandrapur



9.	Dr. Mrs. Rajlaxmi R. Kulkarni	Zoology	RC	4 <sup>th</sup> Nov.2011to 24 <sup>th</sup> 2011	Academic Staff College,RTM Uni. Nagpur
			RC	10 <sup>th</sup> Nov.2014to02 <sup>nd</sup> 2014	Academic Staff College,RTM Uni. Nagpur
10.	S.B.Patharade	Zoology	RC	19 <sup>th</sup> Feb.2013to 12 <sup>th</sup> March 2013	Academic Staff College,RTM Uni. Nagpur
			RC	1 <sup>st</sup> Oct. 2015 to 21 <sup>st</sup> Oct.2015	Academic Staff College,RTM Uni. Nagpur
11.	A.S.Bele	Zoology	RC	04 <sup>th</sup> March 2011 to 14 <sup>th</sup> March 2011	Academic Staff College,RTM Uni. Nagpur
12.	Dr.R.B.sisaudiya	Mathematic s	OP	28 <sup>th</sup> October-26 <sup>th</sup> December,2014	AligarhMuslim University,Aligarh
			Special Winter School (SRC)	18 <sup>th</sup> November-08 <sup>th</sup> December, 2015	AligarhMuslim University,Aligarh
13.	Kavita S Raipurkar	Environmental Science	RC	10 September- 30 September 2012	ASC RTM Nagpur University, Nagpur
			RC	22 November – 11December 2013	ASC RTM Nagpur University, Nagpur
14.	Rahul K Kamble		OP	2 April-27 April 2012	ASC Jawaharlal Nehru University, New Delhi
			Winter School	11 December-31 December, 2014	ASC Burdwan University, West Bengal
15.	S. B. Kishor	Computer Science	RC	4-12-2012 to 24-12-2012	UGC-Academic Staff College, Indore,
			RC	18-10-2012 to 07-11-2012	UGC-Academic Staff College, RTM Nagpur University Nagpur
16.	P. B. Dhumane	Computer Science	RC	04-03-2011 to 24-03-2011	UGC-Academic Staff College, RTM Nagpur University Nagpur
			RC	18-10-2012 to 07-11-2012	UGC-Academic Staff College, RTM Nagpur University Nagpur
17.	Dr. R. K. Sawlikar	Commerce	RC	11-10-2010 to 31-10-2010	Academic Staff College, RTM Nagpur University, Nagpur
			RC	18-10-2012 to 07-11-2012	Academic Staff College, RTM Nagpur University, Nagpur
			RC	06-08-2014 to 26-08-2014	Academic Staff College, RTM Nagpur University, Nagpur
18.	Dr. Sapana R. Weginwar	Commerce	OP	27-06-2011 to 24-07-2011	Academic Staff College, RTM Nagpur University, Nagpur
			RC	18-10-2012 to 07-11-2012	Academic Staff College, RTM Nagpur University, Nagpur
			RC	06-08-2014 to 26-08-2014	Academic Staff College, RTM Nagpur University, Nagpur
			RC	19-10-2015 to 08-11-2015	HRDC, RTM Nagpur University, Nagpur
19.	DR. A.V. DHOTE	ENGLISH	RC	11-10-2010 To 31-10-2-10	UGC ASC RTM Nagpur University,Nagpur
			RC	14-02-2012 To 05-03-2012	Kumaun University Nainital,UK

			Short Term Course	29-06-2013 To 05-07-2013	S.P. College, Chandrapur
			Short Term Course	16-08-2014 To 22-08-2014	S.P.College, Chandrapur
			Short Term Course	16-03-2015 To 21-03-2015	UGC ASC University of Hyderabad
20.	DR. S. G. KANNAKE	ENGLISH	RC	03/10/2013 To 23/10/2013	UGC ASC RTM Nagpur University, Nagpur
21.	P. P. VAIDHYA	ENGLISH	OP	25/02/2013 To 23/03/2013	UGC ASC Guru Ghasidas University, Bilaspur
			RC	02/07/2014 To 22/07 2014	UGC ASC Pt. Ravishankar Shukla University Raipur
			Short Term Course	12/05/2014 To 17/05/2014	UGC ASC Rani Durgawati University, Jabalpur
22.	Dr. S. B.URADE	ENGLISH	Nil	Nil	Nil
23.	A. J. KUTEMATE	ENGLISH	Nil	Nil	Nil
24.	DR. S.P.BANSOD	HINDI	RC	09-03-2012 TO 30-03-2012	UGC ASC SANT GADGE BABA UNI.AMRAWATI
				20-02-2013 To 13-03-2013	UGC ASC RTM NAGPUR
			Short Term Course	29-06-2013 To 05-07-2013	S.P.College, Chandrapur
25.	DR.S.K.SHUKLA	HINDI	RC	14-02-2012 TO 05-03-2012	UGC ASC KUMAUN UNI. NAINITAL
			SHORT TERM	16-03-2015 TO 21-03-2015	UGC ASC UNI.OF HYDERABAD
26.	Dr. V. D. Bansod	Marathi		Nil	Nil
27.	Dr. P. P., Dhankar	Marathi	RC	18 October 2012 to 7 November 2012	Academic Staff College RTM Nagpur University,Nagpur
				18 July 2013 to 7 August 2013	Academic Staff College Nagpur University Nagpur.
28.	Prof. S.M.kolhe	Marathi	OP	02 january 2012 to 29 January 2012	Academic Staff College,RTM Nagpur University,Nagpur
			RC	18 july 2013 to 7 August 2013	Academic Staff College,RTM Nagpur University,Nagpur.
29.	D.D.Murkute	Marathi	P	4 march 2013to30 march 2013	Academic staff college,Rani Durgawati University,JABALPUR
			RC	2 August 2014 to 9 September 2014	Academic Staff College RTM Nagpur University Nagpu

30.	Prof. V.N. Lakhe	Geo	RC	4 <sup>th</sup> Nov to 24 <sup>th</sup> Nov 2011	UGC – Sponsored Orientation Programme by Academic Staff College,Nagpur
			RC	21 <sup>th</sup> Nov to 11 <sup>th</sup> Dec 2013	UGC – Sponsored Refresher Programme by Academic Staff College,Nagpur
			OP	20 <sup>th</sup> Feb To 14 <sup>th</sup> March 2013	UGC – Sponsored Refresher Programme by Academic Staff College,Nagpur
			Short Term Course	29 June2013 To 05 July2013	UGC – Sponsored Seven Days National Workshop S.P.College Chandrapur
			Short Term Course	16Aug2014 To 22 Aug2014	UGC – Sponsored Seven Days National Workshop S.P.College Chandrapur
31.	Prof N. M. Deshmukh	Geo	OP	18 <sup>th</sup> Nov. of 16 <sup>th</sup> Dec.	UGC – Sponsored Orientation Programme by Academic Staff College, Amravati.
32.	Prof.Usha M.Khandale Prof.Shweta S. Gundawar	Home Economics	OC	03/07/2008 to 30/07/2008	UGC – Sponsored Orientation Programme by Academic Staff College,Dr.BabasahebAmb edkarMarathwada University AURANGABAD
			RC	22/02/2010 to 14/03/2010	UGC – Sponsored Refresher Programme by Academic Staff College,Nagpur
			RC	12/11/2014 to 02/12/2014	UGC – Sponsored Refresher Programme by Academic Staff College,Nagpur
			SHORT TERM COURSE	16Aug2016 To 22 Aug2016	UGC – Sponsored Seven Days National Workshop S.P.College Chandrapur
			OC	27.06.2011 to 24.07.2011	UGC – Sponsored Orientation Programme by Academic Staff College,Rashtrasant Tukdoji Maharaj Nagpur University , NagpurAURANGABAD
			RC	03.10.2013 to23.10.2015	UGC – Sponsored Refresher Programme by Academic Staff College,Nagpur
33.	Dr. N. R. Chimurkar	Poltical Science	OP	03/03/2013 to 30/03/2013	ASC Rani Durgawati University, Jabalpur
			RC	02/06/2014 to 21/06/2014	GJU HISAR
34.	Dr. S.M.Potnurwar	Economics	OC	20/09/2006 to 17/10/2006	UGC – Sponsored Orientation Programme by Academic Staff College,Nagpur
			RC	17/ 12 /2008	UGC – Sponsored

				to 30/12/2008	Refresher Programme by Academic Staff College, Nagpur
			RC	01 /10/2011 to 21/10/2011	UGC – Sponsored Refresher Programme by Academic Staff College, Nagpur
			RC	03 /10/2013 to 23/10/2013	UGC – Sponsored Refresher Programme by Academic Staff College, Nagpur
			SHORT TERM COURSE	29 June 2013 To 05 July 2013	UGC – Sponsored Seven Days National Workshop S.P.College Chandrapur
			SHORT TERM COURSE	16 <sup>th</sup> Aug to 22 <sup>nd</sup> Aug 2014	UGC – Sponsored Seven Days National Workshop S.P.College Chandrapur
35.	Dr. P.R. Shende	History	RC	18/06/12 to 08/07/2012	ASC, RTM Nagpur, Nagpur
36.	Prof. P. S. Mahore	History	OP	20/02/2013 to 19/03/2013	ASC, RTM Nagpur, Nagpur
			RC	27 June 2014 to 17 July 2014	ASC, Aligarh Muslim University Aligarh
37.	Dr Sanjay S. Bhutamwar	Library. & information Science.	RC	18 <sup>th</sup> July 2013 To 7 <sup>th</sup> Aug. 2013	RTM Nagpur University Nagpur
38.	Dr Sanjay S. Bhutamwar	Library. & information Science.	OP	19 <sup>th</sup> February 2014 TO 18 <sup>th</sup> March, 2014	RTM Nagpur University Nagpur
39.	Urvashi P. Manik	Physics	RC	6th Feb-26th Feb. 2012	Academic Staff College, Nagpur University, Nagpur
			RC	10th October-7th November 2012	Academic Staff College, Nagpur University, Nagpur
			One Week National Workshop	29th June -5th July 2013	S.P.College, Chandrapur, Gondwana University, Gadchiroli
			Short term Course for teacher Staff	8th to 13th Dec 2014	Academic Staff College, Nagpur University, Nagpur
40.	Varsha C. Thakare/Kongare	Physics	RC	24th Sep-15th Oct 2012	UGC, A. S. College, Sant Gadge Baba Amravati University, Amravati
			RC	24Th July -13Th August 2014	UGC, A.S. College RTM Nagpur University, Nagpur
			One Week National Workshop	19th April-25th April 2012	DR. Ambedkar College, Nagpur University, Nagpur
41.	Sanjay P. Ramteke	Physics	OP	1st Feb – 29th Feb 2012	ASC Dr. Babasaheb Ambedkar Marathwada University Aurangabad (M.S.)
			RC	15th Dec 2014- 3rd Jan 2015	UGC-ASC University of Rajasthan, Jaipur (Raj)

## Annexure – 7

University Grants Commission  
Sardar Patel Mahavidyalaya Chandrapur  
XIth & XIIth Plan Grant Received

Sr. No.	Date	To Whom	Scheme Name	Amount
			<b>Career Orientation Programme</b>	
1	17/06/2009	Principal, S.P.College, Chandrapur	Information in Computer Technology	1000000
2	17/06/2009	Principal, S.P.College, Chandrapur	Banking	700000
3			<b>Teachers Fellowship</b>	
			Prof. R. P. Dhankar Bal. Grant	15000
			<b>MRP Grant</b>	
4	15/09/2009	Principal,S.P.Co llege, Chandrapur	Prof. S. V. Madhamshekar "Water Wality Assessment of Organised Waer Supply In Chandrapur City and Ballarpur Tahsil in Maharashtra State"	39500
5	31/10/2008	Principal,S.P.Co llege, Chandrapur	Under Graduate Development	1109760
			<b>Minor Research Project Bal. Grant</b>	75982
6		Principal,S.P.Co llege, Chandrapur	Commerce Conf. Bal. Grant	4200
			<b>Career Orientation Course</b>	
7	23/02/2007	Principal,S.P.Co llege, Chandrapur	E-Commerce	500000
			<b>XIth Plan 2010-2011</b>	
8	03/02/2011	Principal,S.P.Co llege, Chandrapur	Additional Assistance to College	1250000
9	Mar-11	Principal,S.P.Co llege, Chandrapur	Additional Assistance to College	1000000
10			<b>XIth Plan Merged Scheme</b>	
	10/02/2010	Principal,S.P.Co llege, Chandrapur	NET/SET for SC/ST/OBC Minorities Equipment Grant	500000
	01/03/2011	Principal,S.P.Co llege, Chandrapur	Entry in Services for SC/ST/OBC & Minorities Equipment Grant	1000000



	01/03/2011	Principal,S.P.Co llege, Chandrapur	Higher Education for Persons with Special Needs (HEOSN)	90000
	01/03/2011	Principal,S.P.Co llege, Chandrapur	Career & Counselling Cell	180000
	01/03/2011	Principal,S.P.Co llege, Chandrapur	College with Relatively Higher Proportion of SC/ST/OBC	120000
	01/03/2011	Principal,S.P.Co llege, Chandrapur	Enhancement of Initiative for Capacity Building in College Books & Journals Grant	140000
	01/03/2011	Principal,S.P.Co llege, Chandrapur	Establishment of Day Care Centres	200000
	01/03/2011	Principal, S.P.College, Chandrapur	Establishment of UGC-NET work Resource Centre Equipment Grant	135000
	01/03/2011	Principal, S.P.College, Chandrapur	Remedial Opportunity Centre in College Equipment Grant	1000000
	01/03/2011	Principal, S.P.College, Chandrapur	Equal Opportunity Centre in Collegew	90000
	19/08/2011	Principal, S.P.College, Chandrapur	Development of Sports Infrastructure & Equipment Grant	400000
			<b><u>Minor Research Project XI th Plan</u></b>	
	16/10/2010	Dr.P. R. Shende,	DR. P. R. Shende "The Cultural History of Chandrapur During the period of Gond Kings. (From 1247-1751)"	60000
	16/10/2010	Dr. V. S. Wadhai	DR. V. S. Wadhai "Study of Phytochemical Analysis and Antimicrobial Activities of Some Important Medicinal Plants used in Folklore Remedies in Chandrapur and Gadchiroli District of Maharashtra"	90000
	13/05/2014	Prof. S. A. Pawar	Dr. S.A.Pawar Marginality and Social Exclusion in the Work of Thakazi Shivashankar Pillai, U.R. Anantha Murthy and Aruandhati Roy"	30000
	30/04/2013	Prof. P. V. Meshram	Prof. P. V. Meshram "An Analytical Study of employment related problem faced by the marathi medium student of Commerce faculty"	45000
	01/10/2010	Dr. A. V. Dhote	DR. A. V. Dhote "Problem In Developing Communicative Competence In English For Rural Students Of Chandrapur Districts"	40000
		Prof. P. B. Dhumane		140000
	16/10/2010	Dr. J. A. Sheikh	DR. J. A. Sheikh "Environment and Literacy Changes in Chandrapur District- Maharashtra, India".	110000
			<b>Teachers Fellowship</b>	
			Bal. Grant	28500

		Prof. V. S. Thool	Bal. Grant	12500
			2011-2012	
			<b>Minor Research Project XI th Plan</b>	
		Dr. S R. Potnurwar	<i>“Socio Economics Study of ‘PARADHI’ (Tribe) Community, at Hirapur, Ta. Rajura, Dist-Chandrapur (M.S.)”</i>	22500
		Prof. U. P. Manik	<i>“Ultrasonic and thermo acoustical study of water soluble drugs”</i>	120000
		Prof. R. K. Kamble	<i>“Comparative Study of Lakes for Evaluating Logographic, Mesotrophic and Entropic Conditions in Chandrapur District of Maharashtra”</i>	102500
	23/05/2012	Principal,S.P.Co llege, Chandrapur	Grant Received Foundation Course Under the Scheme of Human Right	235000
			<b>2012-2013</b>	
			<b>Career Orientation Programme XII plan</b>	
	27/12/2011	Principal, S.P.College, Chandrapur	Maintanance of Domestic Appliances	900000
	27/12/2011	Principal, S.P.College, Chandrapur	Fashion Designing	630000
	27/12/2011	Principal, S.P.College, Chandrapur	Tours & Travels	630000
	20/12/2012	Principal, S.P.College, Chandrapur	Merged Scheme " ON Account"	662500
			<b>Seminar &amp; Conference</b>	220625
	17/09/2012	Principal, S.P.College, Chandrapur	Commerce “Cleaner production for Greening Industries Steps to Sustainability”	15000
	23/02/2012	Principal, S.P.College, Chandrapur	Marathi - "Indian Adivasi's Dialect and Their Literature"	84375
	18/02/2013	Principal, S.P.College, Chandrapur	Marathi - "Indian Adivasi's Dialect and Their Literature" Bal. Grant	28125
		Principal,S.P.Co llege, Chandrapur	Teachers Fellowship : Prof. S. M. Potnurwar	13500
			<b>2013-2014</b>	
	02/06/2013	Principal,S.P.Co llege, Chandrapur	Additiona Assistance Scheme	996000
	09/07/2013	Principal,S.P.Co llege, Chandrapur	Additiona Assistance Scheme Bal.Grant	250000
	02/06/2013	Principal,S.P.Co llege, Chandrapur	Development of Sports Equipment Bal.Grant	100000

	09/01/2014	Principal,S.P.Co llege, Chandrapur	General Development Assistance Grnat (GDA)	500000
	06/03/2014	Principal,S.P.Co llege, Chandrapur	General Development Assistance Grnat (GDA)	300000
	12/05/2015	Principal,S.P.Co llege, Chandrapur	Internal Quality Assuarance Cell (IQAC)	300000
			<b>MRP Bal. Grant</b>	
	13/05/2014	Principal,S.P.Co llege, Chandrapur	DR. P. R. Shende "The Cultural History of Chandrapur During the period of Gond Kings. (From 1247-1751)"	19571
	30/04/2013	Principal,S.P.Co llege, Chandrapur	Pro. S.A.Pawar "Marginality and Social Exclusion in the Work of Thakazi Shivashankar Pillai, U.R. Anantha Murthy and Aruandhati Roy"	10000
	13/02/2013	Principal,S.P.Co llege, Chandrapur	Prof. Sau. P.V.Meshram "An Analytical Study of employment related problem faced by the marathi medium student of Commerce faculty"	25000
	08/01/2014	Principal,S.P.Co llege, Chandrapur	<i>Prof U. P. Manik "Ultrasonic and thermo acoustical study of water soluble drugs"</i>	10000
	14/12/2013	Principal,S.P.Co llege, Chandrapur	<i>Prof. S. M. Potmurwar "Socio Economics Study of 'PARADHI' (Tribe) Community, at Hirapur, Ta. Rajura, Dist-Chandrapur (M.S.)"</i>	2500
			<b>MRP</b>	
	15/03/2013	Principal,S.P.Co llege, Chandrapur	Mrs. R. P. Dhankar "Green approach towards selective oxidation of isoxazoles under phase transfer catalysis"	47500
			<b>Conference</b>	
	14/09/2012	Principal,S.P.Co llege, Chandrapur	Marathi - Indian Adivasis Dialec and Their Literature"	28125
	07/06/2013	Principal,S.P.Co llege, Chandrapur	Cleaner Prodution for Greening of Industries	63750
			<b>7 Days Workshop</b>	112500
	08/03/2013		Hindi	
			Stress, Time Management & Quality Enhancement in Higher Education	95250
			2014-2015	796800
			Additional Assistance Laboratory Development XIIth Plab	
			<b>MRP</b>	
	30/05/2014		Prof. K. S. Raipurkar " "Comparative Study of Lakes for Evaluating Oligotropic, mesotropic and Eutropic Conditions in Chanrapur Dist. Of Mah."	140000

## Annexure – 8

### **BOOK/ED.BOOKS PUBLICATION BY FACULTY MEMBER \_IN THE LAST FIVE YEARS**

Name of the Faculty	Department	Books/Ed.Books	Publisher	Year
S.V.Madhamshettiwar	Chemistry	Physical Chemistry for B.Sc Sem I	Rajani Publications, Nagpur	2012
		Inorganic Chemistry for B.Sc Sem I	Rajani Publications, Nagpur	2013
		Inorganic Chemistry for B.Sc Sem IV	Rajani Publications, Nagpur	2014
N.E. Kathale	Chemistry	Physical Chemistry for B.Sc. Sem I	Rajani Publications, Nagpur	2012
		Inorganic Chemistry for B.Sc. Sem I	Rajani Publications, Nagpur	2013
		Inorganic Chemistry for B.Sc. Sem IV	Rajani Publications, Nagpur	2014
		Inorganic Chemistry for B.Sc. Sem. III	Rajani Publications, Nagpur	2013
		Inorganic Chemistry for B.Sc. Sem. VI	Rajani Publications, Nagpur	2014
		Physical Chemistry for B.Sc. Sem. III	Rajani Publications, Nagpur	2014
		A handbook of practical chemistry B.Sc Sem I & II	Rajani Publications, Nagpur	2014-15
		A handbook of practical chemistry B.Sc Sem III & IV	Rajani Publications, Nagpur	2014-15
		A handbook of practical chemistry B.Sc Sem V & VI	Rajani Publications, Nagpur	2014-15
		Organic Chemistry[A Textbook of Chemistry ] B.Sc Sem IV	Rajani Publications, Nagpur	2014-15
		Organic Chemistry[A Textbook of Chemistry ] B.Sc Sem II	Rajani Publications, Nagpur	2014-15
Sunil R. Chikte	Chemistry	Inorganic Chemistry for B.Sc. Sem I	Ram Prasad Publication Agra	2015
		Organic Chemistry for B.Sc. Sem I	Ram Prasad Publication Agra	2015
		Inorganic Chemistry for B.Sc. Sem II	Ram Prasad Publication Agra	2015
		Physical Chemistry for B.Sc. Sem. II	Ram Prasad Publication Agra	2015
V.A.Giratkar/ Khake	Chemistry	A handbook of practical chemistry B.Sc Sem I & II	Rajani Publications, Nagpur	2014-15
		A handbook of practical chemistry B.Sc Sem III & IV	Rajani Publications, Nagpur	2014-15
		A handbook of practical	Rajani Publications,	2014-15

		chemistry B.Sc Sem V & VI	Nagpur	
		Organic Chemistry[A Textbook of Chemistry ] B.Sc Sem IV	Rajani Publications, Nagpur	2014-15
		Organic Chemistry[A Textbook of Chemistry ] B.Sc Sem II	Rajani Publications, Nagpur	2014-15
Dr.V.S.Wadhai	Microbiology	Molecular Characterization of Bacterial Isolates from RAM-Measuring Microbiome	Lambert Academic Publishing House,Germany	2013
Dr. V. U.Thool	Microbiology	Microbiology	Rajni Prakashan, Nagpur, India	2012
		Microbial Chemistry and Physiology	Rajni Prakashan, Nagpur, India	2012
		Microbial Taxonomy, Economy and Diversity	Rajni Prakashan, Nagpur, India	2013
		Enzymology and Metabolism	Rajni Prakashan, Nagpur, India	2013
		Industrial Milk and Food Microbiology	Rajni Prakashan, Nagpur, India	2014
		Microbial Genetics	Rajni Prakashan, Nagpur, India	2014
		Applied Microbiology	Rajni Prakashan, Nagpur, India	2015
		Medical Microbiology	Rajni Prakashan, Nagpur, India	2015
Dr R.B.Sisaudiya	Mathematics	Algebra and Trigonometry	Ram Prasad Publication,Agra(UP)	2015
		Differential and Integral Calculus	Ram Prasad Publication,Agra(UP)	2015
		Advanced Calculus and Group Theory	Ram Prasad Publication,Agra(UP)	2015
		Differential Equations and Laplace Transforms	Ram Prasad Publication,Agra(UP)	2015
		Linear Algebra	Ram Prasad Publication,Agra(UP)	2015
Kavita S Raipurkar	Environmental Science	UGC Sponsored National Conference Proceedings on Cleaner Technologies for Greening of Industries: Steps towards Sustainability (Co-Editor)	Harivansh Publications, Chandrapur	2012
		SPM Students Research Magazine ISSN 2277-7776	Harivansh Publications, Chandrapur	2012 and 2013
		SPM Students Research Magazine ISSN 2277-7776	Keystroke Computers	2014
Rahul K Kamble	Environmental Science	UGC Sponsored National Conference Proceedings on Cleaner Technologies for Greening of Industries: Steps towards Sustainability (Co-Editor)	Harivansh Publications, Chandrapur	2012

		International Conference Proceedings Vision 2056 (Co-Editor)	BSPK Publishing Company, Nagpur	2014
Dr. S. B. Kishor	Computer Science	Face Recognition Technique: A Literature Survey on Face Recognition and Insight on Machine Recognition Using Software	Create Space, USA	Jul. 2015
		1) Managing Consumption Expenditure on Food Articles	CreateSpace, USA	Nov. 2014
		3)Marketing Research: An Insight of Management Institutes	LAMBERT, Germany	Sep. 2014
		4) Basic in C++ Programming: Expertise C++ through Programming	Create Space, USA	Feb, 2013
		5) Learn "C" Programming	Lulu Enterprizes Inc.	June, 2012
		6) Advanced "C" Programming	Lulu Enterprizes Inc.	June, 2012
		7) "C" through Programming - II: Expertise "C" language through programming (Volume 2)	Create Space, USA	April, 2012
		8) "C" through Programming - I: Expertise "C" language through programs (Volume 1)	Create Space, USA	April, 2012
		9) GATEWAY TO "C" PROGRAMMING	LAMBERT, Germany	Oct. 2011
		10) Computer Forensic Science	DAS GANU Prakashan, Nagpur	Oct. 2015
		11) Oracle (PL/SQL) Practical Solution	RAJANI Prakashan, Nagpur	Sep. 2015
		12) INFORMATION SYSTEM ANALYSIS AND DESIGN	DAS GANU Prakashan, Nagpur	Sep. 2015
		13) OPERATING SYSTEM	DAS GANU Prakashan, Nagpur	Sep. 2015
		14) INFORMATION AND COMMUNICATION TECHNOLOGY	DAS GANU Prakashan, Nagpur	Sep. 2015
		15) SOFTWARE PRODUCTS AND PROJECT MANAGEMENT,	DAS GANU Prakashan, Nagpur	Aug. 2015
		16) WEB DESIGNING	DAS GANU Prakashan, Nagpur	Aug. 2015
		17) THEORY OF COMPUTATION	DAS GANU Prakashan, Nagpur	Aug. 2015
		18) MIS AND SYSTEM ANALYSIS	DAS GANU Prakashan, Nagpur	Jul. 2015
		19) E-COMMERCE AND WEB DESIGN	DAS GANU Prakashan, Nagpur	Jul. 2015

		20) Data Communication with Cloud Computing Basics	DAS GANU Prakashan, Nagpur	Feb. 2015
		21) PRACTICAL GUIDE FOR WEB DESIGNING WITH HTML	RAJANI Prakashan, Nagpur	Feb. 2015
		22) DATABASE MANAGEMENT SYSTEM & MS-ACCESS	DAS GANU Prakashan, Nagpur	Oct. 2014
		23) MS-OFFICE WITH OFFICE AUTOMATION	DAS GANU Prakashan, Nagpur	Aug. 2014
		24) DBMS AND ORACLE	DAS GANU Prakashan, Nagpur	Jan. 2014
		25) DISCRETE MATHEMATICS	DAS GANU Prakashan, Nagpur	Jan. 2014
		26) FRONT END DEVELOPMENT USING VISUAL BASIC	DAS GANU Prakashan, Nagpur	Jan. 2014
		27) DATABASE PROGRAMMING WITH ORACLE	DAS GANU Prakashan	July. 2013
		28) FUNDAMENTALS OF INFORMATION TECHNOLOGY	DAS GANU Prakashan	July. 2013
		29) MEDIA MANAGEMENT	RAJANI Prakashan, Nagpur	Mar. 2013
		30) COMPILER CONSTRUCTION	DAS GANU Prakashan	Feb. 2013
		31) PRINCIPLES AND TECHNIQUES OF MANAGEMENT	DAS GANU Prakashan	Feb. 2013
		32) PROGRAMMING LOGIC AND TECHNIQUES	BlackSwan (University Press)	Sep. 2012
		33) OPERATION RESEARCH	DAS GANU Prakashan	July 2012
		34) NUMERICAL METHODS	DAS GANU Prakashan	Mar. 2012
		35) INFORMATION TECHNOLOGY (MS-OFFICE)	DAS GANU Prakashan	Jan. 2010
		36) INTRODUCTION TO COMMERCIAL PRACTICE	DAS GANU Prakashan	Jan. 2012
		37) DIGITAL ELECTRONICS	DAS GANU Prakashan	Sep. 2011
		38) COMPUTER ORIENTED STATISTICAL METHODS	DAS GANU Prakashan	Aug. 2011
		39) DATA STRUCTURES	DAS GANU Prakashan	Aug. 2011
		40) BASICS OF COMPUTERS AND STATISTICAL TECHNIQUES	DAS GANU Prakashan	Jan. 2011
		41) COMPUTER GRAPHICS	DAS GANU Prakashan	Jan. 2011
		42) INFORMATION TECHNOLOGY	DAS GANU Prakashan	Aug. 2010

		43) PROGRAMMING USING 'C'	DAS GANU Prakashan	July 2010
P. B. Dhumane	Computer Science	1) INFORMATION TECHNOLOGY (MS-OFFICE)	DAS GANU Prakashan	Jan. 2010
Dr. R.P, Ingole	Commerce	Business Economics Sem I	Publish By Author	2012
		Business Economics Sem II	Publish By Author	2012
		Principles Of Management		2013
		Financial Accounting Sem I		2013
		Business Economics BBA Sem I	Rajani Prakashan,Nagpur 978-81-927984-4-8	2013
		Business Economics BCOMSem I	Rajani Prakashan,Nagpur 978-81-927984-3-1	2013
		Company Law	Anuradha Prakashan,Nagpur 1-21-566	2013
		Secretarial Practice	Anuradha Prakashan,Nagpur 1-21-566	2013
		Indain Financial system MCOM	Anuradha Prakashan,Nagpur 1-21-566	2013
		Advanced Management Accounting MCOM	Sheth Publication , Nagpur 978-93-83497-09-6	2013
		Business Economics BCOM- I, BBA-I, BCCA -I	Anuradha Prakashan,Nagpur 1-21-566	2013
		Principles Of Management	Anuradha Prakashan,Nagpur 978-81-930128-6-4	2014
		Marketing Management	G. C. Publication , Nagpur 978-93-82962-43-4	2014
		Computer Application In Commerce	G.C.Publication, Nagpur, 978-93-82962-42-7	2014
		Business Communication	Anuradha Prakashan, Nagpur 978-81-930128-7-11	2015
		Auditing And Income Tax	Anuradha Prakashan, Nagpur 978-81-930128-7-2	2015
		Income Tax	Anuradha Prakashan,Nagpur	2015
Dr. K.B. Moharir	Commerce	Auditing And Income Tax	Anuradha Prakashan,Nagpur978-81-930128-7-1	2015
		Basic Economics And Business Environment	Das Ganu Prakashan, Nagpur 978-93-81660-19-5	2011
		Business Economics Sem II	Das Ganu Prakashan, Nagpur 978-93-81660-59-1	2012
		Business Economics Sem	Das Ganu Prakashan,	2012



		I	Nagpur 978-93-81660-47-8	
		Cost And Management Accounting	Rajani Prakashan,Nagpur 978-93-82683-00-1	2013
		Monetary Economics Sem III	Das Ganu Prakashan, Nagpur 978-93- 81660-68-3	2013
Dr. R.K. Sawlikar	Commerce	Cost And Management Accounting- A Reference Book for B. Com/ BCCA/BBA/M. COM.	Rajani Prakashan,Nagpur 78- 93-82683-00-1	2011
		Cost And Management Accounting For B. Com. Part II, BCCA Part II	Das Ganu Prakashan, Nagpur 978-93-81660-20-1	2011
		Basic Of Computer And Statistical Techniques For. B.Com. Part I	Das Ganu Prakashan, Nagpur 978-81-921757-8-2	2011
		Statistical Analysis For M. Com. Final	Payal Prakashan, Nagpur 978-81-922554-3-9	2013
		Statistical Methods For Business , Semester II For BBA Part I	Rajani Prakashan, Nagpur 978-81- 923983-3-2	2013
		Statistical Methods For Business, Semester I For BBA Part I	Rajani Prakashan ,Nagpur 978-81-927984-2-4	2013
		Cost Accounting, Semester III For B. Com Part II	Rajani Prakashan ,Nagpur 978-81- 927984-6-2	2014
Dr. Sapana Weginwar	Commerce	Cost And Management Accounting For B. Com. Part II/ BCCA Part II	Dass Ganu Prakashan, Nagpur 978-93-81660-20-1	2011
		Statistical Methods For Business, Semester I For BBA Part I	Rajani Prakashan, Nagpur 978-81-927984-2-4	2013
		Statistical Methods For Business, Semester II For BBA Part I	Rajani Prakashan, Nagpur 978-81-927983-3-2	2013
		Cost Accounting, Semester III For B. Com. Part II	Rajani Prakashan, Nagpur 978-81-927984-6-2	2013
DR.A.V.Dhote	English	PRUDENCE	Orient Blackswan ISBN 978-81-250- 4718-6	2012
		MODERN TRAILBLAZER	Orient Blackswan ISBN 978-81-250- 5194-7	2013
		ZENITH	Raghav Publisher &Distributor ISBN 978-93-83-132-10-2	2014
		BLOSSOMS	Raghav Publisher &Distributor ISBN 978-93-83-132-27-0	2015
		REFLECTION	Raghav Publisher &Distributor ISBN 978-93-83-132-31-7	2015
DR.S.P.BANSOD	HINDI	SAHITYA PRAKASH-	Raghav Publisher &Distributor NAGPUR	2012

			ISBN 81-86454-83-7	
		SAHITYA DINKAR	Raghav Publisher & Distributor ISBN 978-93-83132-03-4	2013
		SAHITYA BHASKAR	Raghav Publisher & Distributor ISBN 978-93-83132-13-3	2014
DR.S. K. SHUKLA	HINDI	SAHITYA KALASH	Raghav Publisher & Distributor NAGPUR ISBN 978-81-924514-1-1	2012
		SAHITYA MANJARI	Raghav Publisher & Distributor ISBN 978-93-83132-02-7	2013
		BHASHA VIGYAN EVAM HINDI BHASHA	SHRI RAM PRAKASHAN KANPUR ISBN 978-81-929284-6-3	2015
Dr.V.D.Bansod	Marathi.	Aksharleni, Part 1 Edi.Book	Raghav Publishers And Distributors,Nagpur	2012
		Aksharleni Part 2 Edi.Book	Raghav Publishers And Distributors ,Nagpur.	2013
		Aksharleni Part 3 Edi.Book	Raghav Publishers And Distributors,Nagpur.	2014
		Ewan{poetry}	Aakanksha Prakashan,Nagpur	2012
		Hirai Smarnika Akhii333B.S.Sammelan 2012	Hariwansha Prakashan Chandrapur	2012
		Vision 2056	Bahujan Sahitya PrasarKendra,Nagpur	2015
Dr.P.P.Dhankar	Marathi.	Hirai Edi.Book Smarnika Akil Bhartiya S S Chandrapur	Hariwansha Prakashan Chandrapur	2012
		Shabdagandha Warshikanka	S.P.College Chandrapur	2011-14
		Aksharboli Smarnika	S.P.College Chandrapur	2012
		Sahityashilp	Gondawana vi.Gadchiroli	2012
		Chandawan	Vidarbha s.s.Gondawan Shakha Chandrapur	2012-13
Dr. J.A. Sheikh	Geo	Enrich Environment	Multi disciplinary International Journal, LONI,Tah. Rahata, Dist. Ahmednagar.	2011
Dr. P. S. Shambharkar	Poltical Science	Vision 2056	Bahujan Sahitya Prasar, Nagpur	2014

## Annexure – 9

### Research Papers/Articles

Name of the Faculty	Department	Name of the Journal	Title	Year
S.V. Madhamshettiwar	Chemistry	SPM-Journal of Academic Research	Physico chemical Parameters and heavy metal pollution status of water samples of Ramala Lake, Chandrapur, Maharashtra	2012
		Bionano Frontier Journal,	Kinetics and mechanism of oxidation of D-maltose in acidified potassium dichromate	2012
		Journal published by S.N.Mor college, Tumsar	Chemistry and Environment : A positive outlook	2013
		Oriental Journal of Chemistry	Recovery of monomer from Nylon waste powder for its recycling	2014
		Journal of Applied Chemistry, Volume 2014, Article ID 286709	Kinetics and Thermodynamic Studies of Depolymerization of Nylon Waste by Hydrolysis Reaction,	2014
		SPM JAR, Journal of Academic Research, Volume 4, Issue 1, 2015:1-5 with ISSN 2277-3908	Extraction and analysis of (-)hydroxycitric acid from Garcinia indica fruits.	2015
		International Journal of researches in Biosciences, Agriculture and Technology with online ISSN 2347-517X	A Study on Adsorption process by Activated Rice Husk by using crystal violet as dye by spectrophotometric method.	2015
N.E. Kathale	Chemistry	Online Int. Research Journal, OIJR, Volume– II, Issue-II, p.p. 165-172, Mar-Apr 2012. (ISSN: 2249 – 9598.	Physico-chemical Status of the Groundwater of Southwestern Area-Chandrapur, Maharashtra, India.	2012
		Abhinav National Monthly Refereed Journal of Research in Science and Technology, 1 (9), 6-10, Aug., 2012. (ISSN:2277-1174).	Production of Ethanol from Mahua flower (Madhuca latifolia L.) using Saccharomyces crevisiae-3044 and Study of Parameters while fermentation.	2012
		SPM-JAR (Journal of Academic Research), 1(1), 100-104 (2012). (ISSN: 2277-3908)	Synthesis and Spectral Study of Homoleptic and Heteroleptic Cobalt and Nickel Complexes with the Chiff-base Ligand and Co-ligands.	2012
		SPM-SRM Students Research Magazine, 1(1), 1-5, (2012). (ISSN:2277-7776)	Review Study of Argemone Oil Specially Focused on its Alkaloids Content.	2012
Sunil R. Chikte	Chemistry	SPM-JAR (Journal of Academic Research)	Pongamia Pinnata (Karanja) Biodiesel as an Alternative Fuel For Diesel Engine	2015
V.A.Giratkar/ Khake	Chemistry	SQEHE-2012, NAAC, Bangalore 978-81-922852-3-8	Information technology in higher education (131)	2012-13
		SPM-JAR Vol-3, ISSN/ISBN 2277-3908	The State of E-Learning in Higher Education: An Eye toward Growth and Increased	2013-14

			Access	
		International Journal of pure applied and industrial physics 2319-8133	Effect of anionic size (Cl <sup>-</sup> and I <sup>-</sup> ) on ultrasonic studies of aqueous solutions of NaCl and NaI at different temperatures	2014-15
		International Journal of science and research ISSN 2319-7064 4.438	Study of acoustical and thermodynamic properties of aqueous solution of NaI at different temperature	2014-15
D. S. Wahane	Chemistry	J. Chem. & Cheml. Sci. Vol.2 (4), 148-153 (2012).	Synthesis and Structural Characterization of Polypyrrole/Metal Oxide Composite by NMR Spectroscopy	2012
		International journal of Researches in Biosciences, Agriculture & Technology, Vol. 1 (2), 1159-1167 Jan. 2014.	Synthesis and FTIR Characterization of Polypyrrole/Metal Oxide Composite Prepared in Non-Aqueous Solvent	2014
		Journal of Science Information, Special Issue – 9 p. 132-134; 6 Feb. 2014.	An Analytical Investigation of Minerals (Calcium and Magnesium) from Milk	2014
		SPM - Academic Research Journal, Vol. 3, Issue-1, p. 85-88; 2014.	Synthesis and Analysis of Aspirin at 273 K,	2014
R.P. Dhankar	Chemistry	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy., 93 ,July 2012, 348-353(Elsvier Publications (Impact factor: 1.77)	Spectral and in vitro antimicrobial properties of 2-oxo-4-phenyl-6-styryl-3,4-tetrahydropyrimidine-5-carboxylic acid transition metal complexes”	2012
		”Medicinal Chemistry Research (Springer Publications ISSN 1054 2523 DOI 10.1007/s00044 -0244-2(Impact factor 1.23)	Computer simulation of the in vitro and in vivo anti-inflammatory activities of dihydropyrimidines acid derivatives through the Inhibition of cyclooxygenase-2”	2012
		S P M Journal of Academic Research ISSN 2277-7776 VOL 3 ISSUE 1,2014	Structure Based Design of COX-2 Inhibitors against Inflammation	2012
		Adhar Publications, Amravati, ISSN No. 978 -81-922414	The Realities of Women’s Liberty”	2013
		SPM Journal of Academic Research ISSN 2277-7776 VOL 3 ISSUE 1, 2014	Zeolites: versatile and efficient catalysts for various organic reactions of N heterocycles	2014
		UNDER Communication Catalysis Communication (Impact factor: 3.00)	“Phase Transfer Catalysed Synthesis of Bis-isoxazoles: 1, 3 Dipolar Cycloaddition by novel derivatives of dihydropyrimidines in search of potent anti-inflammatory agents”	2015
Dr. V. S. Wadhai	Microbiology	Journal of Microbial World	Antimicrobial activity of bark and root extract of Holorrhena antidysenterica (kuda ) against	2010

			pathogens	
		International journal of plant science	In vitro shoot induction and callus induction of a medicinal tree <i>Oroxylum indicum</i> (tattu) through tissue culture	January 2011
		Asian Journal of Bioscience	In vitro shoot regeneration studies in <i>Java citronella</i>	(2010)
		Mysore Journal Agriculture science	In vitro Shoot and Callus Induction in Brahmi	2011
		Indian stream Research Journal	Production of Xanthan Gum by XANTHOMONAS CAMPESTRIS and Comparative Study of XANTHOMONAS CAMPESTRIS .....Potential Xanthan Producer	Dec. 2011
		Online Int. Interdisciplinary Research Journal	Characterization And Study of LACTOBACILLUS BULGARICUS as Probiotic Bacteria	2011
		SPM journal of Academic Research	Tissue culture studies on <i>Bacopa moneiri</i>	Jan.2012
		Indian Journal of Academic Research	Encapsulation of Lactic Acid Bacteria in Calcium Alginate Beads for Bacteriocin Production	2012
		Abhinav Journal of Research in Science and Technology	Studies on the production of Native Wine from Rice	2012
		Review of Research	Antibacterial activity and phytochemical analysis of <i>Phyllanthus niruri</i> Against Common Human Pathogenic Bacteria	2012
		Science Research Reporter	Evaluation of Microbiological safety of Indian Chutneys: A case study of Chandrapurcity, India	March 2012
		Asiatic journal of Biotechnology resources	Invitro antibacterial activity and phytochemical analysis of leaf extracts of <i>Calotropis gigantean</i>	Mar.2012
		SPM Students Research Magazine	Production of Bacitracin by <i>Bacillus</i> Species	2012
		Journal of Sci.Information,Spl Issue	Antibacterial Activity And Phytochemical Analysis of Leaves of <i>Lantana camara</i>	2012
		International Journal of Current Research	IN VITRO PROPAGATION OF <i>Chlorophytum borivilianum</i> (Safed Musli) AND ITS ROOT REGENERATION	May 2012
		International Journal of Scientific Research	Sequencing The Hypervariable Region V3	June 2012
		Indian Streams Research Journal,	Isolation of Bacteria from Personal Computer Hardware And Sequence Analysis of Hypervariable Region V6 for Molecular Identification	Oct. 2012
		Indian Streams Research Journal	Herbs In the Treatment of Urinary Tract Infections	Oct. 2012
		Bionano Frontier	Effect of Bio-control Agent On	Nov.

			The Paraventricular Nucleus of The Common Carp <i>Cyprinus carpio</i>	2012
		Bionano Frontier	Antimicrobial Activity and Comparative Phytochemical Analysis of Flowers and Leaves of <i>Lantana camara</i>	Nov. 2012
		Bionano Frontier	Beneficial Utilization of Fly Ash From Power Plant in Phytoremediation and Biomass Production	Nov. 2012
		Indian Streams Research Journal	Antimicrobial Activity and Phytochemical Analysis of <i>Euphorbia hirta</i> Plant Against Pathogenic Microorganisms	Dec. 2012
		Asian Jr. of Microbiol. Biotch. Env. Sci	Isolation of bacteria from Personal Computer Hardware and its molecular Detection by 16s rRNA hypervariable Region (V4) Specific Sequence Analysis	2012
		Indian Streams Research Journal	Hydroponics as a tool to access various physiological and biochemical characteristics under drought stress in wheat ( <i>Triticum aestivum</i> )	2012
		Journal of Science Information	Malaria: Diagnostic Challenge to the Laboratories and Methods used for its Diagnosis	Jan. 2013
		SPM-Student Research Journal	Isolation of Pesticide Tolerant <i>Azotobacter</i> Species from Rhizospheric Region of Crop,	Jan. 2013
		SPM-Student Research Journal	In vitro Regeneration and Callus Induction <i>Hibiscus Rosa Sinensis</i>	Jan.2013
		SPM-Student Research Journal	Analysis of Paracetamol And Diclofenac Sodium Drug Using Biophysical Technique	Jan.2013
		SPM-Student Research Journal	Bacteriological Study of Urinary Tract Infection	
		Spl. Issue -A7, Asiatic Journal of Biotechnology	Prospects of Plant Growth Promoting Rhizobacteria (PGPR) in Bioremediation of Fly Ash Amended Soil	Feb. 2013
		Vidarbha Journal of Science	Urine Analysis : A Diagnostic Tool In UTI – A Review,	2013
		International Journal of Researches in Biosciences, Agriculture & Technology,	Drug Resistance of Bacteria : A Global Challenge,	September 2013
		Drug Discovery	Multidrug resistant <i>Staphylococcus aureus</i> : A global challenge	2013
		Asiatic Journal of Biotechnology Resources,	Prospects on Plant Growth Promoting Rhizobacteria (PGPR) in Bioreclamation of Fly ash amended soil	2013
		Vidarbha Journal of Science	A review on –Role of Fly Ash as Modifier of Physico-chemical and Biological Properties of Degraded Agricultural soil	2013
		Asiatic Journal of	Biotechnological,	Jan201

		Biotechnology Resource	implementation of Nanopartical as an Antimicrobial agent in technical (Meditech) Textiles,	4
		Indian Streams Research Journal	In vitro method for the study of nanoparticles in technical textiles (meditech) as a antimicrobial agent,	April 2014
		, Int, journal of Researches in Biosciences, Agriculture & Technology	Isolation and identification of pathogenic bacteria in edible fish species Channa Marulius and Clarial Batrachus from Wainganga river of Chandrapur and Gadchiroli Districts	Jan. 2014
		SPM Student's Research Magazine	In vitro callus Induction and Shoot regeneration in <i>Cantharanthus roseus</i> ,	Jan. 2014
		SPM Student's Research Magazine	Production of Single Cell Protein by the Utilisation of Fruit Waste	Jan. 2014
		SPM Student's Research Magazine	Study of Lipolytic Activity of Fungi on Castor Seed	Jan. 2014
		SPM Student's Research Magazine	Antimicrobial Activity and Phytochemical Analysis of Extract of <i>Clerodendrum viscosum</i> (Khanduchakka) Leaves	Jan. 2014
		International Journal of Researches in Biosciences, Agriculture & Technology	In vitro antagonistic activity of <i>Bacillus thuringensis</i> against the pathogen of <i>Channa morulias</i> from Wainganga river of Gadchiroli District(M.S.)	May. 2014
		International Journal of Researches in Biosciences, Agriculture & Technology	In vitro antagonistic activity of <i>Bacillus thuringensis</i> against fish pathogen prevailing in aquaculture,	May. 2014
		International Journal of Researches in Biosciences, Agriculture & Technology	Study of antibiotic resistance of Urinary pathogens in Chandrapur area of Maharashtra state,	May. 2014
		special issue, International journal of Researches in Biosciences, Agriculture & Technology	In vitro antibacterial activity of root extract of <i>Asparagus resimoses</i> in urinary tract infection,	Dec. 2014
		International journal of Researches in Biosciences, Agriculture & Technology	Isolation of pesticide tolerant <i>Azotobacter</i> species from rhizosphere region of the crop,	Sept. 2014
Dr. V. U.Thool	Microbiology	Indian Journal of Pathology and Microbiology	Detection of resistance to linezolid in <i>Staphylococcus aureus</i> infecting orthopaedic patients. Indian J Pathol Microbiol 2012;55:361-4.	
		Paripex Indian Journal of Research	Emergence of Vancomycin Intermediate <i>Staphylococcus aureus</i> (VISA) and Heteroresistant Vancomycin Intermediate <i>Staphylococcus aureus</i> (hVISA) from Nagpur region of Central India. Paripex	

			Indian Journal of Research 2012;1(7):61-62.	
		SPM-JAR	Multidrug resistance in S.aureus – a Global problem. 2014;3(1):102-4.	
		SPM-JAR	Antibiotics against resistant Methicillin Resistant S.aureus. 2015;4(1):152-58.	
		Int.J.Curr.Microbiol.App. Sci (2014) 3(9) 177-183	Citric acid: A prospective permeabilizer for treatment of VISA infections. (2014) 3(9) 177-183	
P. R. Borkar	Microbiology	International journal of science, environment and Technology	Bioremediation of phenol by haloalkaliphilic microorganisms isolated from Lonar Lake	2013
		Indian journal of applied research( impact factor 3.6)	Detoxification of Phenol by Haloalkaliphilic Bacteria Isolated From Lonar Lake.D	2014
		International Journal of Advanced Biotechnology and Research(IJBR) Vol 6, Issue2, 2015, pp232-237.	Molecular characterization and detoxification of phenol by haloalkaliphilic bacterium Bacillus flexus	2015
UrvashiP.Manik	Physics	1.Journal of Luminescence 135(2013), ISSN 0022-2313 Impact factor 2.16	The characterization and mechanism of energy transfer in Na <sub>2</sub> Mg(so <sub>4</sub> ) <sub>2</sub> :ce phosphor co doped by Dy,Mn and Tb	29 October 2012
		2.Journal of Bionano Frontier Special Issue- 5,ISSN 0974-0678	Ce <sup>3+</sup> →Tb <sup>3+</sup> Energy transfer inNa <sub>2</sub> Mg(so <sub>4</sub> ) <sub>2</sub> phosphor.	2 <sup>nd</sup> and 3 <sup>rd</sup> January 2012
		3.Journal of Bionano Frontier Special Issue, ISSN 0974-0678	Synthesis and effect of Ce <sup>3+</sup> co-doping on photoluminescence characteristics of Na <sub>2</sub> Mg(SO <sub>4</sub> ) <sub>2</sub> : Dy <sup>3+</sup> new phosphor	3 <sup>rd</sup> ,4 <sup>th</sup> & 5 <sup>th</sup> November 2012
		4.Sunise Multidisciplinary Research Journal ISSUE- 4 VOL-2, ISSN 2319-8214	Photoluminescence Study of Red Phosphor KNaSO <sub>4</sub> :Eu <sup>3+</sup>	4 <sup>th</sup> February 2015
		5.SPM-JAR (Journal of Academic Research), vol.1(1), 100-104 (2012).ISSN 2277-3908	Ultrasonic Velocities And Related Thermodynamic Parameter Of L –Valine At 298° k”	Feb.2012
		6.SPM-JAR (Journal of Academic Research), Vol.2 Page No.161-165 (2013).ISSN 2277-3908	Thermo Acoustical Study of Niacin (B <sub>3</sub> ) at 278°K	Jan 2013
		7.SPM-JAR (Journal of Academic Research), Vol.2 Page No.167-170 (2015). ISSN 2277-3908	Ultrasonic Studies on Interaction of Electrolyte Solution with Amino Acid	Jan 2015
		8.The Journal of Biological and Chemical LuminescenceISSN 1522-7243 Impact factor-1.675	Photoluminescence of Dy <sup>3+</sup> activator sensitized by Ce <sup>3+</sup> in KNaSO <sub>4</sub> microphosphor	2014
		9.International Journal of Science and ResearchISSN:2319-7064 Impact factor-4.438	A Study on Thermodynamical and sound parameters of 2-Phenylaniline in Ether media at different temperature	2014



		10.Sunrise multi disciplinary research Journal (Session 2013-2014) ISBNNO.2319-8214	Acoustical behaviour of Fructose in aqueous ammonium chloride solution at different temperature."	2014
		11.SPM-JAR (Journal of Academic Research (2014).ISSN 2277-3908	Acoustical behaviour of Sucrose in aqueous ammonium chloride solution at different temperature.	2014
		12.Journal of Science Information/ Special ISSUE-9	Volumetric Properties of Thiamine Hydrochloride In Dilute HCl and In Aqueous NaCl at (278.15, 283.15, 288.15) <sup>0</sup> K	4 <sup>th</sup> Feb 2013
Varsha C. Thakare/Kongare	Physics	1.Journal of Luminescence 135(2013) 55-59, ISSN 0022-2313 Impact factor 2.16	Photoluminescence and Thermoluminescence characteristics of BaCa(SO <sub>4</sub> ) <sub>2</sub> :Ce mixed alkaline earth sulfate	29 October 2012
		2.Journal of Bionano Frontier Special Issue- 5,ISSN 0974-0678	Photoluminescence of Eu <sup>2+</sup> ActivatedBaCa(SO <sub>4</sub> ) <sub>2</sub> mixed alkaline earth sulfate	2 <sup>nd</sup> and 3 <sup>rd</sup> January 2012
		3.Journal of Bionano Frontier Special Issue,ISSN 0974-0678	Evaluation of Trapping Parameters of BaCa(SO <sub>4</sub> ) <sub>2</sub> :Ce Thermoluminescence by Chen's method	3 <sup>rd</sup> , 4 <sup>th</sup> & 5 <sup>th</sup> November 2012
		4.Sunrise Multidisciplinary Research Journal ISSUE- 4 VOL-2, ISSN 2319-8214	Effect of Eu <sup>3+</sup> concentration on Photoluminescence ofCaSr(SO <sub>4</sub> ) <sub>2</sub> : Eu <sup>3+</sup> phosphor	4 <sup>th</sup> February 2015
		5.The Journal of Biological and Chemical LuminescenceISSN 1522-7243 Impact factor-1.675	Effect of Dy <sup>3+</sup> or Eu <sup>2+</sup> co-activator on BaCa(SO <sub>4</sub> ) <sub>2</sub> :Ce <sup>3+</sup> mixed alkaline earth sulfate	15 <sup>th</sup> July 2014
Sanjay P. Ramteke	Department of Physics	1.International of composite material(Peer Reviewed)	Studies on synthesis and electrical properties of Cds-Polyanilineno composite via oxidation polymerization	2012
		2.SPM-JARVol-2(1)ISSN 2277-3908	Thermoacoustical studies of L-lucine amino acid in aq.lead nitrate at diff.temperature	2013
		3.Journal of science. ISSN-2229-5836	Thermo acoustic investigation of diclofenac in aq. Media at diff. temp.	2014
		4.IJSR- ISSN 2319-7064. Impact Factor: 4.438	Investigation of acoustical behavior of diclofenac sodium drug in ethanol	2015
		5.IJPHC- ISSN 2249-5738. Impact Factor: 2.21	Studies of thermoacoustic properties in aq.tramadol at diff. temp.	2015
		6. IJPSR-ISSN 0975-8232 . Impact Factor: 2.44	Analysis of molecular interaction in tramadol with alcohol under ultrasonic technique.	2015
Dr.Mrs. Rajlaxmi R. Kulkarni	Zoology	Journal of comparative toxicology and physiology	Study of physicochemical characteristics of urban lake ramala dist. chandrapur	2007 National
		Environmental Conservation Journal	A preliminary study of zooplankton diversity of Ramala	2007 International

			lake dist. Chandrapur Maharashtra	ional
		SPM-JAR, Journal of academic	Ichthyofounal diversity of Ramala lake, chandrapur, Maharashtra	2011 Nationa l
S.B.Patharde	Zoology	Journal of comparative toxicology and physiology	Study of physicochemical characteristics of urban lake ramala dist. chandrapur	2007 Nationa l
		Environmental Conservation Journal	A preliminary study of zooplankton diversity of Ramala lake dist. Chandrapur Maharashtra	2007 Internat ional
		SPM-JAR, Journal of academic	Ichthyofounal diversity of Ramala lake, chandrapur, Maharashtra	2011 Nationa l
Dr R.B.Sisaudiya		Journal of Purvanchal Academy of Science Jaunpur, (India), Vol. 16 (Mathematical Science), pp 132 – 141 (ISSN 0972-3498).	A Mathematical modeling and analysis of blood flow through an circular tube with mild stenosis.	2010
		Journal of Academic Research (SPM- JAR), Vol.-2, pp. 156-160 (ISSN 2277-3908)	Computational Study for the steady flow of a viscous incompressible fluid in a uniform straight tube	2013
		SPM Student's Research Magazine, Vol.-2, pp 87-90 (ISSN 2277-7776).	Computational study of the flow of visco-elastic fluids through rectilinear pipe	2013
		SPM Student's Research Magazine, Vol.-3, Issue-1, pp 107-111, (ISSN 2277-7776).	A study for the flow of incompressible Newtonian fluid through a circular tube	2014
Kavita S Raipurkar	Environmental Science	SPM Journal of Academic Research	Acid Mine Drainage Problem in Chandrapur City	2012
		SPM Students Research Magazine	Ground Water Nitrate in Chandrapur District of Maharashtra	2012
		SPM Students Research Magazine	Environmental Impact of Mining Activities in Chandrapur (MS)	2012
		SPM Students Research Magazine	Organic Pollution of Surface Water Resources in Chandrapur city, Maharashtra	2012
		SPM Students Research Magazine	Impact of Ganesh Visargen on Water Quality of Ramala lake and Irai river of Chandrapur, Maharashtra	2012
		Conference Proceedings Cleaner Production for Greening Industries: Steps to Sustainability	Impact of Anthropogenic Activities on Surface Water Resources in Chandrapur, Maharashtra	2012
		Bionano Frontier	Comparative Study of Low Cost Adsorbent Materials For Removal of Groundwater Nitrate	2012
		Journal of Biological and Physical Sciences	Self purification capacity of a stream in Chandrapur City, Maharashtra	2012
		SPM Students Research Magazine	Groundwater Contamination by Toxic Heavy Metals in The Vicinity of Mining Area in Chandrapur, Maharashtra	2013

		SPM Students Research Magazine	Groundwater Iron in Chandrapur City of Maharashtra	2013
		SPM Students Research Magazine	Solid Waste Problem in Chandrapur City of Maharashtra	2013
		SPM Students Research Magazine	Comparative Analysis of Ramala and Junona Lakes of Chandrapur District for their Environmental Status	2014
		SPM Students Research Magazine	Evaluation of Trophic Status of Lake Ramala of Chandrapur, Maharashtra	2015
Rahul K Kamble	Environmental Science	Indian Journal of Environmental Protection	Urban heat island: Warmer cities	2010
		Carmelight	Cell phone radiofrequency radiation: A potential health hazard	2010
		Indian Journal of Environmental Protection	Groundwater fluoride in Rajura Tehsil in Chandrapur district, Maharashtra	2010
		Indian Journal of Environmental Protection	Deflouridation of water using basil leaves and its stem.	2012
		SPM Students Research Magazine	Dust fall rate in Chandrapur industrial cluster in Maharashtra	2012
		SPM Students Research Magazine	Sulphation rate in Chandrapur industrial cluster in Maharashtra	2012
		SPM Journal of Academic Research	Buddhism: A scientific philosophy	2012
		Indian Journal of Environmental Protection	Air pollution scenario in Chandrapur industrial cluster, Maharashtra	2012
		Indian Journal of Environmental Protection	Preparation of copper ferrite and its applications as a pollutant scavenger in aqueous system	2012
		Indian Journal of Environmental Protection	Farm tank (Bodi) water quality in Mendha (Lekha) village, Gadchiroli district, Maharashtra	2012
		Journal of Biological and Physical Sciences	Self purification capacity of a stream in Chandrapur City, Maharashtra	2012
		Bheem Patrika	Buddhist Environmentalism: The Enlighten Path for Sustainability	2012
		Indian Journal of Environmental Protection	Mixing height over Dehra village, Gaziabad district, Uttar Pradesh	2012
		Indian Journal of Environmental Protection	Impacts of deforestation on soil quality of Mendha (Lekha) village, Gadchiroli district, Maharashtra	2012
		Journal of Aquatic Biology	Impacts of fly ash slurry disposal on Irai river water quality, Chandrapur	2013
		Indian Journal of Environmental Protection	Water quality and statistical correlation of hydrological parameters of Nag river, Nagpur,	2013
		SPM Journal of Academic Research	Buddhism and dignity of life	2013

		Indian Streams Research Journal	Man-Tiger conflict in Tadoba Andhari Tiger Reserve, Chandrapur and its sustainable mitigation	2013
		International Journal of Environment,	Ecosystem Approach To Flood Disaster Risk Reduction	2013
		Indian Journal of Environmental Protection	Iron in the Environment	2013
		Indian Journal of Environmental Protection	Spatial variability of soil heavy metals vis-à-vis soil pH and organic carbon in Amravati city	2013
		Vidarbha Journal of Science	Recycle and reuse of water-a scarce commodity-in a cement industry for sustainable environment	2013
		Indian Journal of Environmental Protection	Street traffic noise in University of Pune	2013
		International Journal of Environment	Eccentric Observation Of Total Hardness In Lohara Village, Chandrapur District, Central India, International Journal of Environment	2013-14
		International Journal of Environment	Water Management in Mountainous Jardhar Village, Chamba Block, Uttarakhand, India	2013-14
		International Journal of Social Science and Management	Sustainable Development of Jardhar village, Uttarakhand, India through Participatory Learning and Action	2014
		SPM Students Research Magazine	Sustainable methods for degradation of plastic waste. SPM Students Research Magazine	2014
		SPM Journal of Academic Research	Ashoka: The engaged ecologist	2014
		International Journal of Environment and Natural Sciences	Flood Mitigation Measures In Chandrapur City	2014
		International Journal of Environment	Energy Audit of Sardar Patel College, Chandrapur, Central India	2014
		International Journal of Life Sciences	Anthropogenic Impact On Aquatic Weed Diversity of Balaji Temple Reservoir of Chimur City, Chandrapur District	2014
		International Journal of Environment	Status and Role of Manganese in the Environment	2014
		International Journal of Environment	Mixing Height Observations Over Nagothane Village, Riagad District, Western India	2014
		International Research Journal of Public and Environmental Health	Iron in groundwater of Chandrapur city, central India	2014
		SPM Journal of Academic Research	Buddhist response for climate change mitigation	2015
		International Journal of Scientific Research in Agricultural Sciences	Validation of two analytical methods to measure fluoride concentration in groundwater in Chandrapur district, central India	2015

		SPM Students Research Magazine	Spatial Distribution of Iron in Groundwater of Chandrapur District, Central India.	2015
Dr. S. B. Kishor	Computer Science	International Journal of Computer Information Systems	Authentication and Reliability of Plagiarism Software Results	July 2015
		International Journal of Advanced Research	Isolating Prominent Critical factors in E-Commerce Service	
		Online International Interdisciplinary Research Journal	Interference exposure System for unauthorized User in Wide Network	July 2014
		National Monthly Referred Journal of Research in Commerce and Management,	Study of Impact of food inflation on middle class consumer's household consumption of milk with reference to Thane city	April 2012
		published by International Journal of Research in Commerce, IT & Management	Preferences and significance of demographics on the factors influencing investment decisions: A study of investors in Thane city, Maharashtra, India	May 2014
		Published by International Journal of Business Management & Social Science Research,	Inflation in Food articles: Causes and analysis of factors during the post crisis period in India.	May 2014
		published by Online International Interdisciplinary Research Journal,	Analysis of customers' assessment of various risk dimensions that influence the usage of internet banking: with special reference to Navi Mumbai region of Thane District, Maharashtra	March 2014
		published by Indian Journal of Applied Research	Analytical Study of Video Streaming	Aug 2013
		published by International Journal of Research in Commerce, IT & Management	Preferences and Significance of Demo-Graphics on the factors influencing investment decisions: A study of Investors in Thane City, Maharashtra, India	07 (July)
		published by Sunrise – Multidisciplinary Research Journal Peer Reviewed	Innovative Machine Vision Algorithm For Face Recognition	2013
		published in Abhinav National Monthly Refereed Journal of Research In Science & Technology'	Study Of Face-recognition Parameters And Its Finding Using DSP Software	
		published in Indian Journal of Applied Research, Volume 3	Study of Open Challenges in Face Recognition and expected Results	June 2013
		published in Indian Journal of Applied Research	Economics and Social Perspective of Selecting Open Source Software License	Feb 2013
		published in Sunrise Multidisciplinary Research Journal, Peer	FLOSS is Educational Institution of India	Dec. 2012

		Reviewed		
		published in Sunrise Multidisciplinary Research Journal, Peer Reviewed	Issues in Distributed Database Security	Dec. 2012
		published in International Journal	Food Inflation : A Biggest Concern for middle class consumers to manage household consumption expenditure on food grains	Oct. 2012
		Abhinav National monthly refereed Journal of Research in Science and Technology	Forecasting from Identifying Events and Temporal Relationship from Wikipedia Mining	April 2012
		Abhinav National monthly refereed Journal of Research Commerce and Management	Study of Impact of Food Inflation on Middle Class Consumer household consumption of milk with reference to Thane City	April 2012
		Abhinav National monthly refereed Journal of Research in Science and Technology in the month	Study of Face Recognition Parameters and its finding using DSP Software	March 2012
		SPM-Journal of Academic Multidisciplinary Research Magazine published by Sardar Patel Mahavidyalaya, Chandrapur	Challenges in Constructing Bayesian Network for Decision Oriented base Application”	1, 2012
P. B. Dhumane	Computer Science	Sunrise Multidisciplinary Research Journal	Study of Variations of K-means algorithm	Dec. 2014
		Sunrise Multidisciplinary Research Journal	The Role of Fuzzy Rule Base Assessment in Higher Education	Dec. 2012
		International Journal of Computer Application	Saving Printer Toner, Ink Cartridges – An Introduction to Fuzzy Logic	Dec. 2012
		Journal of Biological and Physical Sciences	A Conceptual Study of Nanotechnology in IT world	Nov. 2012
		Abhinav Journal of Research in Science and Technology	Multisensor Fusion and Integration	July 2012
		Abhinav Journal of Research in Science and Technology	A New Emerging Technology : Wireless Sensor Network with Personal Network	July 2012
		International Journal of Innovative Research and Development	Biometric Authentication System	June 2012
		Abhinav Journal of Research in Science and Technology	Web Usage Mining and Data Mining	May 2012
		Online International Interdisciplinary Journal	Mobile Learning : It's Implication in Education and Training	Mar-Apr 2012
		SPMJAR in S. P. College, Chandrapur	Software Testing A Tool of Software Engineering	2011
Dr. R .P .Ingole	Commerce	Contemporary Research In India 2231-2137	SSA- An Attempt To Strengthen The Elementary Education (An Analytical Review)	2011-12
		Stress Management And Sport Psychology In Physical Education	Managing Stress In Changing Times	2011-12

		978-81-923736-0-7		
		Contemporary Research In India 2231-2137	Agro- Tourism: Opportunities For The Farmers In Maharashtra	2012-13
		SPM-JAR- Journal Of Academic Research 2277-3908	Emerging Interest Of Corporate Sector In II Tier And III Tier City	2013-14
		International journal Of Researches In Social Science And Information Studies ISSN Online:2347-8268 Print: 2347-8209	Investment Approches In Changing Economic Scenario	2014-15
		SPM Student Research Magazine(Annual Research Magazine For Multidisciplinary Studies ISSN 2277-7776	A Study On “ The Problems And Prospects About The Growth On Production OF Powerloom Industry In India	2014-15
		‘PURSUIT’ Half YearlyInternational Multidisciplinary Reasearch Journal ISSN 2394-2649	Role Of Weekly Markets In The Development Of Rural Area	2014-15
		Gurukul International Multidisciplinary Research Journal (Online) ISSN 2394-8426	Impact Of Globalisation On Small Scale Industries In India	2014-15
Dr.K.B. Moharir	Commerce	SPM-JAR Sardar Patel College Chandrapur ISSN 2277-3908	An Analytical Study Of Applications Of E- Commerce And Its Impacts In Cements Industries	2012-13
		ABHINAV Research Journal Mumbai ISSN 2277-1166	Role Of Cooperative Societies In Agricultural Marketing In Maharashtra	2012-13
		ABHINAV Research Journal Mumbai ISSN 2277-1166	Higher Education In Commerce- Challenges And Opportunities	2012-13
		DELVE a Half Yearly Research Journal ISSN 2229-7510	Bharat Ek MahaSatta- Kalpana wa vastav	2012-13
		ABHINAV Research Journal Mumbai ISSN 2320-0073	Globalization And Its Impact on Indian Economy	2012-13
		Aarhat Multidiciplinary International Education Research journal Vol. I Issue IIIISSN 2278-5655	Bharatiya Kirkol Bajarpeth Pardesi guntavnuk, Sandhi wa Samashaya	2013-14
		WINGS A Multidisciplinary Research Journal International Inter-Disciplinary Forum ISSN 2319-1279	Impact of Globalization on Higher Education In Developing Coutries, With Special Reference To India “ A Pest Analysis”	2013-14
		Computing Trends The Journal Of Emerging Trends In Information Technology ISSN 2230-9152	Application Of E-Commerce And Its Impact In Cement Industry	2013-14
Dr. R. K. Sawlikar	Commerce	SPM-JAR- Journal Of Academic Research Sardar Patel College,	“Criteria For Improving Sustainable Packaging”	2012

		Chandrapur ISSN 2277-3908		
		Abhinav National Monthly Referred Journal Of Research In Commerce And Management ISSN 2277-1166	Current Trend In Commerce Education	2012
		Abhinav National Monthly Referred Journal Of Research In Commerce And Management ISSN 2277-1166	“Financial Market- Its Types And Role In Industry”	2012
		DELVE Half Yearly Journal Annasaheb Gundewar College, Nagpur ISSN 2229-7510	Internet Marketing Its Types And Strategies	2012
		Sunrise Multidisciplinary Research Journal, Kala Mahavidyalaya, Korpana District. Chandrapur ISSN 2319-8214	Role Of Corporative Society in Agricultural Product	2012
		SPM-JAR Journal Of Academic Research Sardar Patel College, Chandrapur ISSN 2277-3908	Needs On Advertising Communication On Consumer	2015
Dr. Sapana Weginwar	Commerce	SPM Students Research Magazine Sardar Patel College, Chandrapur ISSN: 2277-7776	Uchh Prabhandhanat jahiratiche Sthan	2012
		Adhar Publication Amrawati ISSN: 978-81-922414-7-0	Shikshan Ani mahila Sablikaran	2012
		Abhinav Journal Bomaby ISSN: 2277-1166	Commerce Education In India Challenges And Opportunities	2012
		Electronics International Interdisciplinary Research Journal ISSN: 2277-8721	Maharashtratil Nagri Sahakari bankanchi Sthiti Wa Gati	2012
		Sunrise Multidisciplinary Research Journal ISSN: 2319-8214	Stri sablikaranacha mage vividh kalkhandatil Purushanchi Bhumika	2012
		Sunrise Multidisciplinary Research Journal ISSN: 2319-8214	Stress Management	2014
		SPM- JAR Journal Of Academic Research ISSN: 2277-3908	Jalashaksharata	2014
		Gurukul Multidisciplinary Research Journal ISSN: 2394-8426	Banke wishayi sarvah Kai	2014
DR.A.V.DHOTE	ENGLISH	Online international Interdisciplinary Research Journal (International) ISSN 2249-9598	Learners Live: Narrative Analysis	Dec.20 11
		SPM JAR (National) ISSN 2277-3908	Chinua Achebe’ Things Fall Apart: A Postcolonial Study	Dec. 2012



		INDIAN CULTURAL ETHOS (National)	Meditation On Ruin Culture By Kolatkar and Pablo Neruda	March 2012
		LITERARY VOICES (National) ISSN 2277-9949	Opposition To Ecclesiastical Outlook In 'Jejuri'	March 2012
		WINGS (International) ISSN 2319-1279	Systematic Approach Towards Teaching Attitude In Global Scenario	Nov.De c.2011
		SUNRISE MULTIDISCIPLINARY RESEARCH JOURNA(National) ISSN 2319-8214	Inheritance Of Loss: Issue of Globalization.	Jan 2012
		AMIERJ-Aarhat Multidisciplinary International Education Research Journal (International) ISSN2278-5655	Jejuri: A Pilgrimage Into The Past And The Present	Sep. 2012
		ABHINAV National Monthly Referred Journal Of Research National ISSN 2277-1182	Faith And Scepticism In Kolatkar's Jejuri	Aug.20 12
		Eco-criticism: Developing Envornmental Consciousness Through English Studies (National) ISSN:2229-5836	Influence of Science and Technology on English Poetry	Feb 2012
		MANTHANA Indian Cultural&Social Ethos in Indian Literature (ID) ISBN978-81-922852-7-6	Arun Kolatkar's Jejuri A Cultural Reflection	2013
		INNOVATOR Innovative Practices in Teaching English and Literature ISBN978-93-83912-00-1	Innovative Methods in Teaching English Language	2014
		SPM Student Research Magazine ISSN2277-7776	Keats As A Writer of Sensuousness	2014
DR.S.G.Kannake	ENGLISH	WINGS (International) ISSN 2319-1279	Role of English Language in Global Scenario	Oct 2012
		SPM JAR (National) ISSN 2277-3908	A House for Mr. Biswas: Voices of Migrant	Dec. 2012
		SUNRISE MULTIDISCIPLINARY RESEARCH JOURNA(National) ISSN 2319-8214	Element of Partiotism: I Shall Not Hear The Nightingale	Dec 2012
		MANTHANA Indian Cultural&Social Ethos in Indian Literature (ID)	Caste and Class Conflict in Mulk Raj Anand's Novel: Untouchables	Sept 2013

		ISBN978-81-922852-7-6		
		INNOVATOR Innovative Practices in Teaching English and Literature ISBN978-93- 83912-00-1	Information and Communication Technology in Teaching English Literature	2014
		SPM Student Research Magazine ISSN2277-7776	Andrew Marvell As a Nature Poet	2014
		Technological Resources in Language Teaching and Learning 978-93-83132-16-4	ICT: Teaching Aids for Poetry	
P. P. Vaidhya	ENGLISH	Online international Interdisciplinary Research Journal (International) ISSN 2249-9598	Literary Translation: A Creative Process	Jan. 2015
		SPM JAR (National) ISSN 2277-3908	Education System During Buddhist Era	2015
		SPM JAR (National) ISSN 2277-3908	Buddhism: A Scientific Philosophy	2012
		SPM JAR (National) ISSN 2277-3908	Buddhism and Dignity of Life	2013
		SPM JAR (National) ISSN 2277-3908	Ashoka: The Engaged Ecologist	2014
		Elixir National Journal of Multidisciplinary Research ISSN- 2277-3428	A Feminist Critique of Doris Lessing's The Grass is Singing	2014
A. J. Kutemate	English	SPM- JAR Journal of Academic Research ISSN 2277- 3908	Bharti Mukherjee's Wife: A cultural Conflict	2014
		Sunrise Multidisciplinary Research Journal ISSN No. 2319-8214	The Tiger's Daughter: A Cross- Cultural Identity Crisis	Februa ry 2015
DR.S.P.BANSOD	HINDI	SPM JAR (National) ISSN 2277-3908	ANTARASHTRIYA HINDI KATHA SAHITYA	Dec.20 11
		LITERARY VOICES (National) ISSN 2277- 9949	DALIT ANDOLAN AUR STRIYA	March 2014
		SUNRISE MULTIDISCIPLINARY RESEARCH JOURNA(National) ISSN 2319-8214	THAKE PAV UPANNYAS ME	
		LITERARY VOICES	कफनआजका यथार्थ	2013

		(National) ISSN 2277-9949 vol. 2 2013		
		SPM students Research Magazine ISSN-2277-7776 vol. 1 -2014	लोकगीतोमेंअभिव्यक्तनारीविषयकदृष्टिकोण	2014
		SPM students Research Magazine ISSN-2277-7776 vol. 1 -2014	मुशीप्रेमचंद के कृषीविषयकविचार	2014
		SPM JAR (National) vol. 4 ISSN 2277-3908	परिन्दे : एकाकी जीवन की व्यथा	2015
		ISBN NO 13978-81-92542-41-1-6	महिलाउन्नति के पक्षधर—डॉ. बाबासाहेबआंबेडकर	2013
DR.S. K. SHUKLA	HINDI	National ISBN 978-81-920509-2-8	प्रसाद की कहानियों में भारतीय संस्कृति की स्वाभाविक विशिष्टतालोकाचार/	2011-2012
		National ISSN 2319-8214	अर्थ परिवर्तन की दिशाएँ और कारण एक संछिप्त अध्ययन	2011-2012
		International (Aarhat Multidisciplinary International Education Research Journal) ISSN 2278-5655	समकालीन हिंदी कहानियों में दलित चेतना	2011-2012
		International ISSN 2319-1279	Internationalization of Higher Education Untouchables	2011-2012
		National ISSN:VOL :II 2319-8214	भाषा समाज और संस्कृति	2012-13
		Literary voices National ISSN:2277-9949	महिला उपन्यासकारों की रचनाओं में व्यक्त धार्मिक विचार	2012-2013
		Sun Rise ISSN: VOLL:II 2319-8214	महादेवी के साहित्य में रहस्यवाद	2012-2013
		National ISBN: 978-81-926773-2-7-3	हिंदी को अंतर्राष्ट्रीय बनाने हेतु देवनागरी लिपि का अधिकाधिक प्रयोग	2012-2013
		MANTHAN ISBN: 978-81-922852-7-6	माखनलाल चतुर्वेदी के काव्य में राष्ट्रीय चेतना	2013-2014
		MANTHAN	बीसवीं शदी की सामाजिक	2013-

		ISBN: 978-81-922852-7-6	चेतना	2014
		MANTHAN ISBN: 978-81-922852-7-6	महाकवि गोस्वामी तुलसीदास के काव्य में भक्तिभावना और सामाजिकता का स्वरूप	2013-2014
		MANTHAN ISBN: 978-81-922852-7-6	मुंशी प्रेमचंद के उपन्यासों में जनचेतना आंदोलनों का वैचारिक प्रभाव	2013-14
		SANVEDANA ISBN 978-93-83912-00-8	आचार्य हजारीप्रसाद द्विवेदी जी के साहित्य में सांस्कृतिक चेतना	2013-2014
		SANVEDANA ISBN 978-93-83912-00-8	आचार्य हजारीप्रसाद द्विवेदी जी के काव्य में सांस्कृतिक चेतना	2013-2014
		SANVEDANA ISBN 978-93-83912-00-8	कालजयी उपन्यासों के अमर रचनाकार आचार्य हजारीप्रसाद द्विवेदी	2013-2014
		ISSN 978-93-5196-267-0	निराला के काव्य में छायावादी और राष्ट्रीय चेतना	2013-2014
		ISSN 978-93-5196-267-0	निराला की सांस्कृतिक और सामाजिक चेतना	2013-2014
		SAMVEDNA ISSN 2277-7776	एक कुशल एकाकीकार - बानो सरताज	2013-14
		MANTHAN ISBN 978-93-83912-00-8	आचार्य हजारीप्रसाद द्विवेदी जी के निबंध में मानवतावादी दृष्टिकोण	2013-2014
		SAMVEDNA ISSN 2277-7776	पन्त जी की राष्ट्रीय चेतना और नारी भावना	2013-2014
		SAMVEDNA ISSN 2277-7776	भारत में भूमंडलीकरण का सामाजिक एवं सांस्कृतिक प्रभाव	2013-2014
Dr.V.D.Bansod	Marathi	SPM –JAR ,S.P.College Chandrapu	Jagtik Vidroho Kavayatrince Kavya	2012
		SPM_JAR	Bhatkya Vimuktanchya	2013

	S.P.College Chandrapur	Swakathanatil Stri Darshan	
	Dikshabhoomi Gourav Granth	Shantaramji Potdukhe Mulakhat	2013
	SPM-JAR S.P.College Chandrapur S.P.M.JAR	Gondkalin Jai Wyawasthapan	2014
	International Journal DikShaBhoomi Bhag 1 Bahujan Prasar Kendra Nagpur	Dikshabhoomi Ek Wangamayeen chalwal	2013
	International.Interdescipli naryGurukul Journal	Bhartiya Vidyapithe Jagtik Vidyapithanchya Tulanet Mage Ka?	2013
	Bahujan Samachar	Article GandeBacche?Babasahebancha Photo Maharashtra te Hariyana	14-4- 2011
	Bahujan Samachar	Article “ Bhartiya Tarunanchi Awastha Roman Samrajyatil Gulamanpekshahi Waeet”	1-8- 2011
	Bahujan Samachar	Article “Ambedkari Ucchashikshitanni SamajaSathi Kay Kele”	30-8- 2011
	Bahujan Samachar	Article “Dr.Ambedkaranwaril Akshep Wa Wastushtiti”	6-10- 2011
	Dainik Samrat ,Mumbai	Article “Bhartache Shilpakar Dr.Babasaheb Ambedkar”	5-11- 2011
	Dainik Samrat Mumbai	Article “Rajya Nirmiti Vishayak Dr.Babasaheb Ambedkaranche Vichar”	2-jan- 2012
	Bahujan Samachar	Article “Rajya Nirmiti Vishayak Dr.Babasaheb Ambedkaranche Vichar”	4- march 2012B ahu
	Bahujan Samachar	Article Karunasagar 14 We Dalai Lama	17 june 2012
	Samyak Wani Nagpur	Article “Karunasagar 14 we Dalai Lama”	July- sept.20 13
	Samyak Wani Samyak Wani	Article Dharmantarache Marathi Sahityatil Sanskrutik Pratibimba	
	Bahujan Samachar	Bouddha Samaj Ekjut Ka Nahi	3-11- 2013
	Bahujan Samachar	ChandrapurBouddha Dhamma Diksheche Sakshidar:Choka Meshram”	14- April- 2014
	Samyak Wani	Article “Tathagatacha Dhamma Samajnyache Drustanta”	Oct- Dec 2014
	Samyak Wani	Article Mala Hyanchi Laj Watate”	Jaj- March 2015

		Satyagrahi Vichar Dhara	Katha “Sampat”	Jun 2015
		Tukoba Wani	Article “Bhattacha Bhagya Vidhate Dr.Babasaheb Ambedkar”	11 April 2015
		Samyak Wani	Mala hyanchi Laj Watate	Jan- mar 2015
		Samyak Wani	Article “Dr.Babasaheb Ambedkarann Shetkaryansathi Keleli Andolane”	July- Sept 2015
		Samyak Wani	Articlr “Amhi Kharach Babasahebanche Anuyayee Ahot Ka?”	Oct- Dec 2015
		BahuJan SamaChar	Article Tathagatache Alankarik Upadesh”	22Oct 2015
		Ulgulanwrati Dr.Vinayak Tumram Gourav Granth	Adiwasi SahiTya Dalit Sahityachya Kiti Jawal Kiti Dur	2014 ISBN- 978- 81- 92467 3-6-1
		Dikshabhoomi Gourav CRANTH Bhag I	Shantaram Potdukhe Yanchi Mulakhata	2013
Dr.P.P.Dhankar	Marathi	SPM-JAR	Prachin ani Arwachin Kawita	2012
		SUNRISE	Garja Jaiyaykar Kranticha Ek-Atmayadna	2012
		Mahatma Jyotiba Sahitya Darshan	“Akhandha” Jotirawanche Sampurna Vichar vishawa	2012
		SPM_JAR	Sufi Pantha:Ek-Wegala Prawah	2013
		Adiwasinchya sahityache swarup ani Wyapti	Adiwasi sahityatil Nisarga Sanmukhata	2013
		Vaidarbhiy Lokbhasha	Adiwasi Lokbhasha Ani Sahityacha Shodha Kalachi Garaj	2012
		SUNRISE	Sriyanwaril Atyachar Bhayan Wastav	2014
		SPM-JAR	Striwadi Sahityache Badalate swarup	2014
		Gramin Dalit Ani Striwadi Sahitya	Marathi Kawitetil Striwad	2014
		Kavitarati	Yashwantanche Manohar Darshan “Pratikshalaya”	2014
		Satwadhara	Tukdoji Maharajanchya Bhajanatil Ishwar Bhakti	2014
		Jalawai	Vidarbhatil Niwadak LeKhika	2014
Assist.Prof. D.D.Murkute		Sunrise Kala Waniya Mahavidyalaya Korapana ISSN-2014 2319-8214	Rashtrasantanchi Samudayik Prarthana Wa Wishwa Dharmachi Sankalpana	2014
Prof V.N. Lakhe	Geography	Souvenir1 <sup>st</sup> Oct 2011	Changing Climate and crop pattern in Chandrapur District	2011
		Souvenir 13 <sup>th</sup> Feb 2013	Importance of GIS and Remote Sensing Development of Geography	2013

		Souvenir 21th and 22 <sup>nd</sup> October	Landscape of India	2013
		Journal of Academic Research	UrbanSpecial Distribution in Chandrapur District 2001 Nearest Neighbour Analysis	2013
		1 <sup>st</sup> International Congress on Science and Technology for Society Bangkok 2014 23, 24, 25 May 2014	A study of Wildlife and Tourism TadobaAndhari Tiger Reserve in Maharashtra India	2014
		International Recognized Double Blind Peer Reviewed Multidisciplinary Research Journal	A study of Wildlife and Tourism TadobaAndhari Tiger Reserve in Maharashtra India	2015
		SPM JAR Journal of Academic Research	LonarTourism Centre Landscape and Ecosystems : Geographical Study	2015
Prof. N.M. Deshmukh	Geography	SPM JAR Journal of Academic Research	Effect of climatic change on Indian Monsoon	2015
Prof. Usha M. Khandale,	Home Eco	Home Eco A Peer Reviewed & Reffered International Journal Journal DOI : 10.15373/22778160	PREVALENCE OF DENTAL FLUOROSIS IN CHIMUR TEHSIL OF CHANDRAPUR DISTRICT	2015
		ISSN -2319-4979 International Journal	Samajasudharakanche krushivishayak vichar.	2015
		Gurukul muliti disciplinary International Journal	Anna Bhesal ani Grahak Jagrukata.	2015
		Sunrise Multidiciplinary Research Journal peer Reviewed VOL-I ISSN-2319-8214	Stri Brhunhatya – Ek jwalant samajik samasya	2014
		1. SPM-JAR. ISSN 2277-3908 Vol-2 Journal of academic	Kishoravastetil mansik aarogya ani samupadeshakachi bhumika	
Prof. S.S. Gndawar	Home Eco	Sunrise Multidiciplinary Research Journal peer Reviewed VOL-I ISSN-2319-8214	Sthulpana karane, & upchar.	2013
		Women empowerment Vol-I Chief editor & publisher Mr.virag gawande Aadhar publication	Overview of Indian women in corporate sector .	2013
		Gurukul International Multidisciplinary Research online Journal ISSN NO- 2394-8426 Peer Reviewed Journal.	Sankalp netradanacha ,	2015
		SPM-JAR Journal of Academic Research	Samtol Aahar Aajchya,kalachi garj	2015

		ISSN NO-2277-3908 Volume-4 ISSUE-12115 PEER REVIEWED		
R.B. Sathe	Sociology	SPM-JAR	Rural Social Transformation	2012
		SPM-JAR	Indian Society Impact on Globalization	2014
		SPM-JAR	Rape is social Problem	2013
		SPM-JAR	Stribrhunhattya ek Jwalant Samasya	2013
Dr. P. S. Shambharkar	Political Science	SPM Chandrapur	अनवस्त्राचा प्रसार आणि निशस्त्रीकरण एक जागतिक समस्या जादुयेना विरोधी कायदा एक विश्लेषणात्मक अध्ययन	2014
		Hislop College Chandrapur	Human Rights Progress and present scenuation in India	2015
Dr. N. R. Chimurkar	Political Science	SPM-JAR S. P. College Chandrapur	चंद्रपूर जिल्ह्यातील महिला नेतृत्वाचा प्रभाव व संक्षमीकरण	2011
		DELVE Annasaheb Gundewar College, Nagpur	रोषाधिकार एक राजकीय संकल्पना	2011
		AARHAT	जगतिकीकरण व राजनय एक राजकीय विश्लेषण	2012
		Sunrise Multidiciplinary Research Journal	भारताच्या लोकसंख्या नियंत्रणात पंचायतराजची भूमिका	2013
		Sunrise Multidiciplinary Research Journal	उद्योगमुख भारताच्या विकासात पंचायतराजची भूमिका	2014
		Gurukul InternationalMultidiciplin ary Research Journa	ग्रामसभा प्रत्यक्ष लोकशाहीचे माध्यम एक विश्लेषणात्मक अध्ययन	2014
Dr. S.M.Potnurwar	Economics	The HORIZON A Bi-annual Interdisciplinary Research Journal	Foreign direct investment A Study Of Economical view page nos. 122 to 123	2010
		SPM-JAR Journal of Academic Research	विशेष आर्थिक क्षेत्र –एक अभ्यास page nos. 51 to 56	2012
		NAAC,Banglore sponsored State level seminar on ‘Role of IQAC in Quality Enhancement in HEIs in Rural Area’ ISBN-978-81- 922852-3-8 S.P. College Chandrapur	Opportunities and Challenges in Higher Education page nos. 134 to 137	2012
		Indian Economy, Chief Editor & Publisher Mr.Virag Gawande ,Adhar Publication 6 <sup>th</sup> apr 2012 ISBN-978-81-922414-8-7	पर्यावरणातून चंद्रपूर जिल्ह्यातील सिंचन व्यवस्था page nos. 100 to 104	2012
		Women Chief Editor & Publisher Mr.Virag Gawande ,Adhar Publication 9 <sup>th</sup> April 1012	स्त्री-सबलीकरणाचे सामाजिक व Empowerment आर्थिक आयाम, एक अभ्यास page nos. 10 to 12	2012



		SPM-JAR Journal of Academic Research	जलसिंचनाचे महत्त्व	2014
		Rajiv Gandhi Hall Chandrapur(International Conference)22 <sup>nd</sup> 23 <sup>rd</sup> Mar 2014	खर्चावर आधारित कृषी उत्पादने pg no. 1069to 1071	2014
Dr. P.R. Shende	History	SPM-JAR Volume-2 2277-3908	सविनय कायदेभंग चळवळीतील अनसूयाबाई काळेचे योगदान	2013
		International Historica ISSN 2393-8900	रामभाऊ रुईकरांचे फॉरवर्ड ब्लॉक पक्षातील योगदान	2015
Prof. P. S. Mahore	History	SPM-JAR Volume-2	सविनय कायदेभंग चळवळीतील नागपूरातील कामगारांचे योगदान	2013
		International Historica ISSN 2393-8900	रामभाऊ रुईकरांचे फॉरवर्ड ब्लॉक पक्षातील योगदान	2015
Dr. Sanjay S. Bhutamwar	Library. & information Science.	Sunrise Multidisciplinary Research Journal Vol. 2, Issue 2, May 13 ( Peer Reviewed) ISSN NO. 2319 –8214 Shri Shivaji College Korapana	“चंद्रपूर जिल्ह्यातील अभियांत्रिकी महाविद्यालयाच्या विविध विद्याशाखेतील अध्यापकांच्या माहिती शोध वर्तनाचा अभ्यास” P. No. 124 TO 132	2013
Dr. Sanjay S. Bhutamwar	Library. & information Science.	SPM-JAR Journal of Academic Research Peer Reviewed Annual Research Journal For For Multi-disciplinary Studie Volume No.-4 Issue -1, Sardar Patel College Chandrapur ISSN - 2277- 390 2277-3908	Information Seeking Behaviour Page No.- 136-140	2015
Pro. Pankaj Moharir	Mass. communication	Maharashtra Times	Patrakaran kadun tar (about telegram)	14 July 2013
		Maharashtra Times	Mahakali che gupha mandir (historial article)	7 Sep. 2013
		Maharashtra Times	Amhi Gandhi che varasdar (Collection)	21 Sep. 2013
		Maharashtra Times	Special News on Tadoba	29 Oct.2013
		Maharashtra Times	Article on Adyal Tekadi (Bhuvaikuntha )	08 Mar. 2014
		Maharashtra Times	Article on Adyal Tekadi (Adarsha Gramswaraj )	21 Jan. 2015
		Maharashtra Times	Special News on Tadoba ( Mansoon Closed )	14 Jun. 2015
		Maharashtra Times	Special News on Tadoba ( Eco Sensitive Zon )	22 Jul. 2015
V. E. Somkuwar	Physical Education	Souvenir of National Seminar organize by SWC Mahavidyalaya, Khapadkheda	Relevance of Yoga in modern life.	2013
		Souvenir of National Seminar organize by S. P. College, Chandrapur	Evaluation of physical exercise for mental health and physical fitness.	2013
		Souvenir of National Seminar organize by Arts	Yoga diet for stress management	2014

		& comm. College Wardha		
		SPM JAR	Importance of physical fitness for health	2015
		Souvenir of National Seminar organize by NSSM Nagpur	Comparative study of Chandrapur District Wrestler and Non wrestler physical fitness participating in state level competition	2015
K. R. Gond	Physical Education	Souvenir of National Seminar organize by Bhagwantrao Kalode College, Sironcha	Goal setting in sports	2013
		Souvenir of National Seminar organize by S. P. College, Chandrapur	Physical Exercise for Mental and Physical Fitness	2013
		Souvenir of National Seminar organize by R.M.G. College, Armori	सरदार पटेल महाविद्यालय के बैडमिंटन और बॉल बैडमिंटन खिलाड़ियों की शारीरिक क्षमता का तुलनात्मक अध्ययन	2014
		International conference on Vision 56 at Chandrapur	भारतीय कामगार चळवळ एक आकलन	2014
		Souvenir of National Seminar organize Physical College, Jalgaon	Practise for goal setting in sports	2015

## Annexure – 10

LIST OF ACTIVITIES ORGANISED(Seminar, Workshop, Conference, Guest Lecture etc) IN THE LAST FIVE YEARS (2010-2011, 11-12, 12-13, 13-14 and 2014-2015)

Sl. No.	Name of the activity	Dept.	Date	Funding agency
1.	State Level Conference On “Advanced Material and Advanced Technique of Analysis”	Chemistry	6 <sup>th</sup> and 7 <sup>th</sup> March 2009	UGC, New Delhi
2.	Guest Lecture on “Physical Chemistry”	Chemistry	2012	College
3.	Science Exhibition	Chemistry	2013	College
4.	Guest Lecture on “NMR”	Chemistry	2013	College
5.	Guest Lecture on “Organo-Metallic Compound”	Chemistry	2013	College
6.	B.Sc. Seminar competition	Chemistry	2014	College
7.	One day workshop on “Magic of Chemistry”	Chemistry	2015	College
8.	Guest Lecture on PCR-Today and Tomorrow	Microbiology	20th Aug. 2011	College
9.	Guest Lecture on Opportunity in Life Science	Microbiology	11th Feb. 2012	College
10.	Model Exhibition in Avishkar-2012 at Shivaji University, Kolhapur	Microbiology	13-14 Jan. 2012	College
11.	Scope of semester pattern syllabi for UG course in Microbiology and Biotechnology	Microbiology	28th July 2012	College
12.	Guest Lecture on Personality Development	Microbiology	21st Sept. 2013	College
13.	Seminar Competition	Microbiology	22nd Sept. 2013	College
14.	Model Exhibition at Anand Niketan College, Warora	Microbiology	24th Dec. 2013	College
15.	Participation in Poster competition at Anand Niketan College, Warora	Microbiology	30-31 Dec. 2013	College
16.	Workshop on PCR- Polymerase Chain Reaction	Microbiology	4th Jan. 2014	College
17.	Model Exhibition in Avishkar-2014 at Jalgaon	Microbiology	18-19th Jan. 2014	College
18.	Model Exhibition in Explorer-2014	Microbiology	1st Feb. 2014	College
19.	Training Programme and Seminar on Organic Farming and Biofertilizer	Microbiology	3rd Feb. 2014	College
20.	Guest Lecture on Science and Some Facts	Microbiology	27th Sept. 2014	College
21.	College Level Seminar Competition	Microbiology	20th March 2015	College
22.	Guest Lecture on “Recent Trade in Physics” by Dr. S. Sahare, from NPL, New Delhi	Department of Physics	8 <sup>th</sup> Feb. 2011	College
23.	Guest Lecture on “The Theory of Relativity” by Dr. Shriniwas Patil from Marathwada University on.	Department of Physics	4 <sup>th</sup> March 2011	College
24.	workshop on “Spirituality.....awakening the power and wisdom with you” by Dr. Kishor Rewatkar, Professor Dr. Ambedkar College, Nagpur	Department of Physics	28 <sup>th</sup> Jan. 2012	College
25.	Workshop on “Study Technique” by Dr Sharad Kuhikar	Department of Physics	16 <sup>th</sup> Sept. 2014	College
26.	Guest lecture on OPAMP AND ITS APPLICATIONS by Prof. Parag Dhankar on	Department of Physics	10 <sup>th</sup> September 2015	College
27.	Guest Lecture on Biodiversity by Mr. Atul Dhamankar	Zoology	2010-11	College
28.	Study tour at Ghodazari	Zoology	2011-12	College
29.	Guest lecture on Bioluminescence by Dr. S.R. Sitre	Zoology	2011-12	College
30.	Guest lecture on Signal transduction by Dr. A.M. Chilke	Zoology	2012-13	College
31.	Study tour at Hemalkasa Lokbiradari	Zoology	2014-15	College
32.	Guest lecture on Role of Animals in Indian culture	Zoology	2014-15	College
33.	Scikel cell detection project	Zoology	2014-15	College
34.	Workshop on How to improve Mathematics for Examinations	Mathematics	19 <sup>th</sup> September, 2015	College

35.	UGC-Sponsored National Level Conference on Cleaner Production for greening Industries: Steps to Sustainability	Environmental Science	31 <sup>st</sup> March 2012	UGC
36.	Guest Lecture on GIS and Remote Sensing by Dr Swapnil Kamble	Environmental Science	March 2012	College
37.	Guest Lecture on Environment & Innovations by Dr Yoram Krozer, University of Twente, The Netherlands	Environmental Science	22 <sup>nd</sup> Feb. 2013	College
38.	Guest Lecture on Opportunities in Environmental Science by Mr Kaustav Chatterji (founder member-Green Vijil)	Environmental Science	March 2013	College
39.	On the spot painting competition on Atom for peace	Environmental Science	6 <sup>th</sup> August 2014	College
40.	Guest Lecture on Atom for peace by Dr Nalini Kurve	Environmental Science	9 <sup>th</sup> August 2014	College
41.	Guest Lecture on Nuclear Weapons Disarmament and Environmental Protection and Peace by Dr. Balkrishna Kurve	Environmental Science	8 <sup>th</sup> August 2015	College
42.	Workshop on Masters Training Programme for Preparing Trainers(Empowerment of Girls)	BJS and Gondwana Uni. Gadchiroli	18 <sup>th</sup> to 21 <sup>st</sup> Feb. 2015	Gondwana Uni. Gadchiroli and College
43.	Guest Lecture on Ozone Day by Mr Kaustav Chatterji (founder member-Green Vijil)	Environmental Science	19 <sup>th</sup> September 2015	College
44.	Formation of GREEN THINKERS club	Environmental Science	19 <sup>th</sup> September 2015	College
45.	Seminar by AshwiniShende	Computer Science	30/09/2014	College
46.	Seminar by MadhuriBankar	Computer Science	16/02/2014	College
47.	Seminar by AshishJuare	Computer Science	09/08/2014	College
48.	Poster and Model Science Exhibition-Innovo-Electro 2011	Computer Science	09/10/2011	College
49.	Guest lecture on Animation by AbhishekAcharya	Computer Science	06/02/2014	College
50.	Model Exhibition in Avishkar-2014 at Jalgaon	Computer Science	18-19th Jan,2014	College
51.	National Seminar on Environmental, Industrial and Applied Microbiology	Biotechnology	9th Jan. 2010	College
52.	Workshop on Practical Aspects of Biotechnology by Asha Solanki of Bioera Life Sci. Mumbai	Biotechnology	4th and 5th Sept 2010	College
53.	Guest Lecture on Bioinformatics by Dr. H. Paikrao	Biotechnology	15 Feb. 2010	College
54.	Seminar on Biostatistics by Dr. S. D. Patankar	Biotechnology	16th Feb. 2010	College
55.	Seminar on Research Methodology by Dr. S. J. Gaikwad	Biotechnology	7th Aug. 2010	College
56.	Seminar on Genetic Engineering by Dr. A. B. Dongare	Biotechnology	4th Dec. 2010	College
57.	Workshop on PCR-Today and Tomorrow by Gopal Zade, HiMedia pvt. Ltd. Mumbai	Biotechnology	20 Aug. 2011	College
58.	Poster and Model Science Exhibition- Innovo-Electro Expo 2011	Biotechnology	Dec. 2011	College
59.	Guest Lecture on PCR-Today and Tomorrow by Dr. C. B. Pawar	Biotechnology	20th Aug. 2011	College
60.	Guest Lecture on Opportunity in Life Science by Dr. S. D. Patankar	Biotechnology	11th Feb. 2012	College
61.	Model Exhibition in Avishkar-2012 at Shivaji University, Kolhapur	Biotechnology	13-14 Jan. 2012	College
62.	Scope of semester pattern syllabi for UG course in Microbiology and Biotechnology	Biotechnology	28th July 2012	College

63.	Guest Lecture on Personality Development by Dr. Hemant Deshmukh	Biotechnology	21st Sept. 2013	College
64.	Seminar Competition	Biotechnology	22nd Sept. 2013	College
65.	Model Exhibition at Anand Niketan College, Warora	Biotechnology	24th Dec. 2013	College
66.	Participation in Poster competition at Anand Niketan College, Warora	Biotechnology	30-31 Dec. 2013	College
67.	Workshop on PCR- Polymerase Chain Reaction by Avinash Gade, HiMedia pvt. Ltd. Mumbai	Biotechnology	4th Jan. 2014	College
68.	Model Exhibition in Avishkar-2014 at Jalgaon	Biotechnology	18-19th Jan. 2014	College
69.	Model Exhibition in Explorer-2014	Biotechnology	1st Feb. 2014	College
70.	Training Programme and Seminar on Organic Farming and Biofertilizer	Biotechnology	3rd Feb. 2014	College
71.	Guest Lecture on Science and Some Facts by Dr. A. B. Dongare, CICR Nagur	Biotechnology	27th Sept. 2014	College
72.	College Level Seminar Competition	Biotechnology	20th March 2015	College
73.	Guest Lecture on Role of Reading by Dr. Rajan Jaiswal (Watchan Sanskruti)	Commerce	2012-13	Sardar Patel Mahavidyalaya, Chandrapur
74.	Guest Lecture of Dr. R. Y. Mahure on Financial Budget of Government of India	Commerce	2012-13	Sardar Patel Mahavidyalaya, Chandrapur
75.	Guest Lecture of Dr. Mangala Hirwade on Internet and Website	Commerce	2012-13	Sardar Patel Mahavidyalaya, Chandrapur
76.	One Day Seminar Conducted by Reserve Bank of India Shri Rajive Rahate	Commerce	13-09-2013	Sardar Patel Mahavidyalaya, Chandrapur
77.	Guest Lecture on Employment Opportunities	Commerce	11 October 2013	Sardar Patel Mahavidyalaya, Chandrapur
78.	Guest Lecture on GATT by Adv. Wamanrao Chatap	Commerce	1 March. 2014	Sardar Patel Mahavidyalaya, Chandrapur
79.	Guest Lecture of Dr. Gautam Kamble on Pre-Budget Preparation	Commerce	2 August 2014	Sardar Patel Mahavidyalaya, Chandrapur
80.	Guest Lecture on Techniques of Research by Dr. Shobhana Joshi	Commerce	20 September 2014	Sardar Patel Mahavidyalaya, Chandrapur
81.	Guest Lecture on New Area on Research in Commerce by Dr. Prakash Deshmukh	Commerce	20 September 2014	Sardar Patel Mahavidyalaya, Chandrapur
82.	Guest Lecture on Human Rights by Dr. Pankaj Kakde	Commerce	29 January 2015	Sardar Patel Mahavidyalaya, Chandrapur
83.	Guest Lecture on Stock Exchange By Shri. Rokde	Commerce	3 February 2015	Sardar Patel Mahavidyalaya, Chandrapur
84.	Guest Lecture on Export Opportunity for Products in Vidhabha	Commerce	20 August 2015	Sardar Patel Mahavidyalaya, Chandrapur
85.	National Seminar "Innovative Practices in Teaching English Language and Literature"	English	15 <sup>th</sup> Feb. 2014	UGC, New Delhi
86.	"Manthan" Indian cultural Ethos in Indian Writing in English	English	06-07 Sept. 2013	UGC, New Delhi
87.	Guest Lecture English	5 <sup>th</sup> Oct. 2010	S.P.M. Chandrapur	
88.	Dr. P.D.Nimsarkar HOD Linguistic, Indian and Western language department of RTM, Nagpur University, Nagpur	English	10 <sup>th</sup> Aug. 2011	S. P. M. Chandrapur
89.	DR.S.Z.H.Abidi	English	8 <sup>th</sup> Sep. 2013	S.P.M.

	Head, Department of English Lucknow University, Lucknow			Chandrapur
90.	Dr. L.V.Shende Former Head of the Dept Saradar Patel Mahavidyalaya Chandrapur	English	10 <sup>th</sup> Sep. 2014	S.P.M. Chandrapur
91.	SUCHNA PRAODYOGIKI KE PARIPREKCHYA ME HINDI BHASHA”	HINDI	29 <sup>TH</sup> JANVARY 2011	UGC, New Delhi
92.	“Manthan”Indian cultural Ethos in Indian Writing in English”	HINDI	06-07 Sept.2013	UGC, New Delhi
93.	AcharyaHajari Prasad diwedikesahityakapunarmulyankan	HINDI	21&22 FEB.2014	Maharashtra Sahitya Hindi Acadmy- MUMBAI
94.	Guest Lecturer Dr. Mahip Singh	HINDI	05 FEB. 2012	S. P. College
95.	Guest Lecturer Dr. Vedprakash Mishra	HINDI	08 oct. 2013	S. P. College
96.	Guest Lecturer Dr.S.P.Mishra	HINDI	08 oct. 2014	S. P. College
97.	Guest Lecturer DrSagarKhadiwala	HINDI	08 oct. 2015	S. P. College
98.	National conference on Bhartiya Adiwasinchya Bolibhasha wa tyanche sahitya	Marathi	30 March 2012	UGC
99.	Two days National Seminar On Bhartiya Sahityakaronke Sahitya Me Samajik Ewam Sansrutik Chetana Ka Swarup	Marathi	6,7 September 2013	UGC
100.	Guest Lecture Dr.Anil Awachat On “Samajik Janiwa”	Marathi	24 Feb 2012	College
101.	Guest Lecture Shripad Joshi On Marathi Bhasha Din	Marathi	27 Feb 2015	College
102.	Guest Lecture of Dr. AvinashKadam	Geography	14 <sup>th</sup> Jan 2011	College
103.	Guest Lecture Praveen Mote	Geography	29 <sup>th</sup> Sep 2011	College
104.	Geography Club Formation	Geography	10 <sup>th</sup> Aug 2011	College
105.	Geography Day Celebration	Geography	14 <sup>th</sup> Jan 2011	College
106.	Geography Club Formation	Geography	12 <sup>th</sup> Jul 2012 17 <sup>th</sup> Aug 2013	College
107.	Guest Lecture Dr. ShubhangiKhalatkar	Geography	3 <sup>rd</sup> Oct 2013	College
108.	Geography Club Inauguration and Celebration Poster Competition Geographical Rangoli, Quiz, Competition	Geography	14 <sup>th</sup> Jan 2013	College
109.	Geography Club Formation	Geography	18 <sup>th</sup> Jul 2014	College
110.	Guest Lecture Dr. SujataDamake (power point presentation GIS)	Geography	13 <sup>th</sup> Jan 2014	College
111.	Screening of a Movie and ‘Hiroshima : AMothers Prayer’	Env. Sci.	9 <sup>th</sup> Aug 2014	College
112.	Guest Lecture Dr. NaliniKarve Nagpur ‘Atom for Peace’	Geography	9 <sup>th</sup> Aug 2014	College
113.	Geography Club Formation	Geography	1th Oct 2015	College
114.	Guest Lecture Dr. Y. Y. Dhudhapchare and Prof R. R. Sadalwar and Geography Day Celebration Programme Poster, Mode and Geographical Ragoli, Competition, KaunBanega Geographer	Geography	14 <sup>th</sup> Jan 2015	
115.	Workshop on Kacharyatun Kalavishka	Home eco	2011	college
116.	Guest Lecture on Aaharatun Aarogyakade’ delivered by Dr. Sharayu Pazare	Home eco	Spet .2015	College
117.	Guest Lecture on Child parent relationship By Dr.sampda naseri		Oug 2014	UGC
118.	Guest Lecture on Grahak jagrukta By, Adv. chandrakant desh mukha		Oug 2014	UGC
119.	State Level conference on Vidharbha Samajshastriy Parishad I	Sociology	23 <sup>rd</sup> -24 <sup>th</sup> Feb,2013	Collage

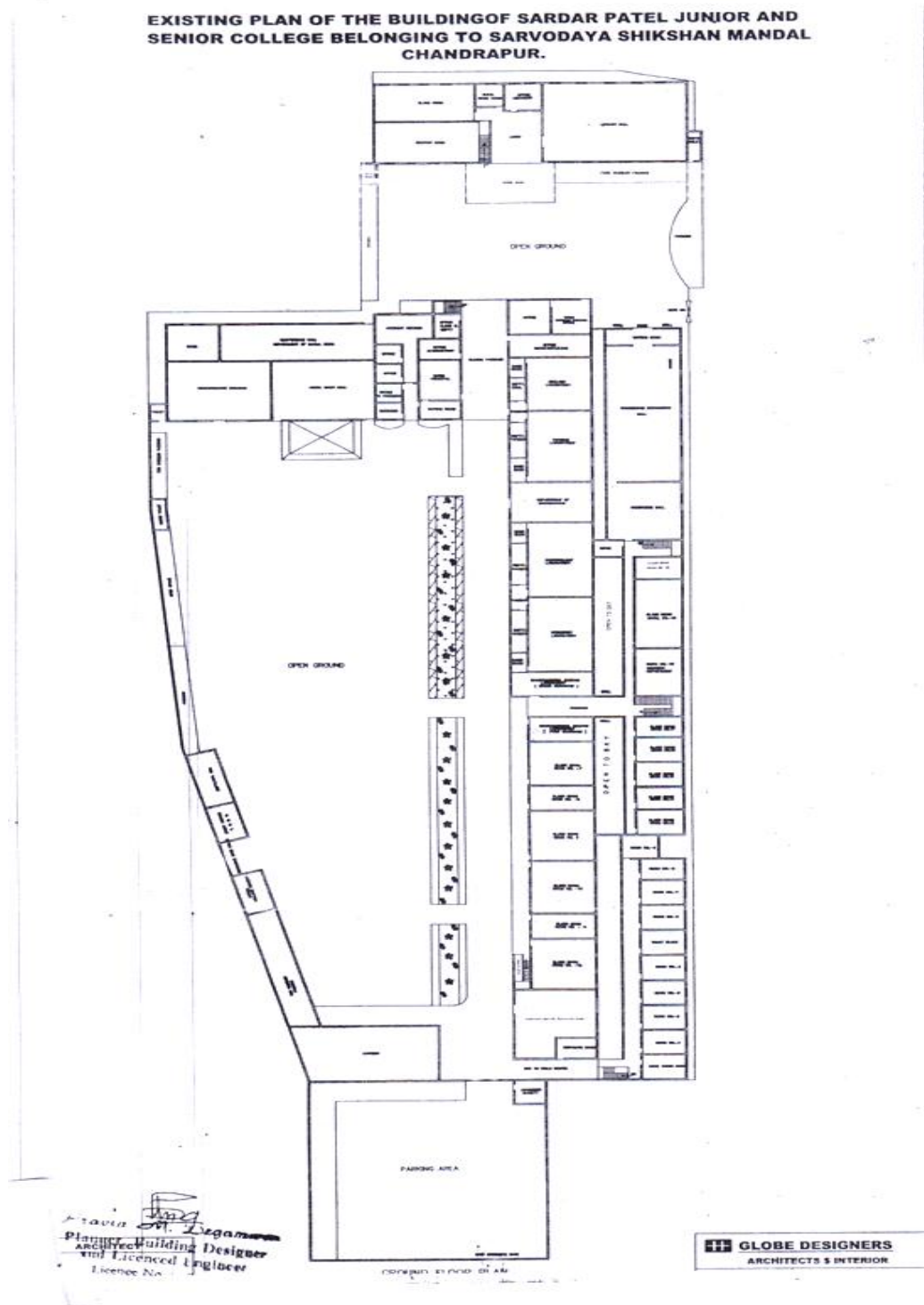
120.	lalfn; izf'k {k.k f'kchj	Political Science	5/01/2012 to 06/01/2012	S P College, Chandrapur
121.	Guest Lecture by Dr. R.L.Bidwai - on Research Methodology	Economics	6 <sup>th</sup> Feb 2014	S P College, Chandrapur
122.	Guest Lecture.by 1. Shri. Wamanrao Chatap - MLA in Maharashtra, on(GATT) 2. Shri.Shankar Mandeliya Seniore Sub Presidentof Manikgarh SEMENT (GATT) 3. Shri. Madhusudan Rungatha- President of MIDC association(GATT)	Economics	1 <sup>st</sup> March2014	S P College, Chandrapur
123.	Seven Days Workshop Dr. Mrunalini Fadanvis-Morality -Principal of Mahila Mahavidhyalaya Nandanwan, Nagpur	Economics	16 <sup>th</sup> August to 22 <sup>nd</sup> August 2014 (17 <sup>th</sup> August 2014)	S P College, Chandrapur
124.	Seven Days Workshop Dr. R. Y. Mahore Economics and Morality ,Professor and Head, Department Of Economics Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	Economics	16 <sup>th</sup> August to 22 <sup>nd</sup> A(17 <sup>th</sup> August 2014)ugust 2014	S P College, Chandrapur
125.	Regional conference on History	History	15 & 16 Feb. 2013	College Management
126.	Conducting Fashion Show “ FASHION ESTA - 2011 “	Fashion Designing	21 <sup>st</sup> Dec. 2011	College
127.	Seminar on “ CRAFT SURVEY & DOCUMANTATION” for MFD Students	Fashion Designing	10 <sup>th</sup> Oct. 2013	College
128.	Presentation of Project work	Fashion Designing	18 <sup>th</sup> Feb. 2014	College
129.	Guest Lecture of Miss. Aparna Rajvaidya on FASHION ILLUSTRATION, SKETECHING & PHOTO SHOP”	Fashion Designing	6 <sup>th</sup> Sept. 2014	College
130.	Seminar on “ CRAFT SURVEY & DOCUMANTATION” for MFD Students	Fashion Designing	8 <sup>th</sup> Oct. 2014	College
131.	12 <sup>th</sup> International & 70 <sup>th</sup> All India Textile Confrance	Fashion Designing	17 <sup>th</sup> & 18 <sup>th</sup> Jan. 2015	Personal
132.	Seminar on “ CRAFT SURVEY & DOCUMANTATION” for MFD Students	Fashion Designing	12 <sup>th</sup> Oct. 2015	College
133.	Guest Lecture of Mrs. Sayali Pande on “ RESAERCH PROJECT”	Fashion Designing	1 <sup>th</sup> Oct. 2015	College
134.	Guest Lecture of Dr.Shriram M. Rokde Librarian	Library & inf. Science	27 Sep. 2012	College
135.	Guest Lecture of Pramod V. Balsaraf	Library & inf. Science	27Sep. 2011	College
136.	Guest Lecture of Mukund D. Uge	Library & inf. Science	27Sep. 2012	College
137.	Granth Dindhi	Library & inf. Science	03Feb. 2012	College
138.	Granth Pradarshni	Library & inf. Science	08.08.2012	College
139.	Dr. S.R. Rangnathan Celebration	Library & inf. Science	27 Spet. 2013	College
140.	Granth Pradarshni	Library & inf. Science	27 Spet. 2013	College
141.	Dr. S.R. Rangnathan Celebration & Guest Lecture of Dr .Shriram M. Rokde	Library & inf. Science	27 Spet. 2014	College
142.	Debate Computation on Vidarbha	Mass Communication	14 <sup>th</sup> Sept 2013	College
143.	Visit To Akashvani	Mass Communication	28 <sup>th</sup> March 2014	College
144.	Loksabha Election-2015 Visit to Media	Mass	28 <sup>th</sup> March 2014	College

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	Center,Chandrapur	Communication		
145.	Visit To Akashvani (Students Participation in Akashvani Programe )	Mass Communication	4 <sup>th</sup> March 2015	College



## Annexure – 11



EXISTING PLAN OF THE BUILDING OF SARDAR PATEL JUNIOR AND SENIOR COLLEGE BELONGING TO SARVODAYA SHIKSHAN MANDAL CHANDRAPUR.

OPEN TO SKY

PASSAGE

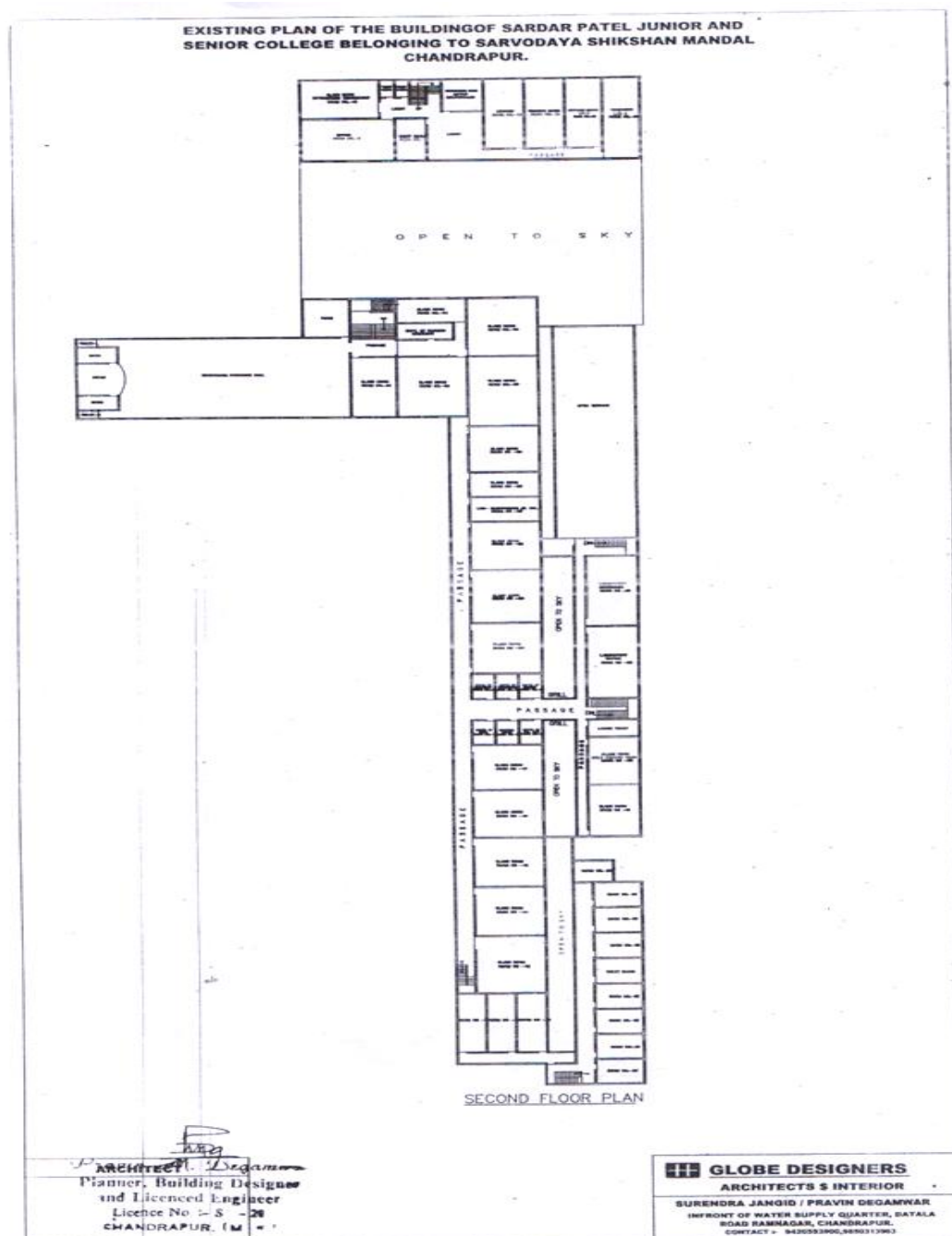
PASSAGE

PASSAGE

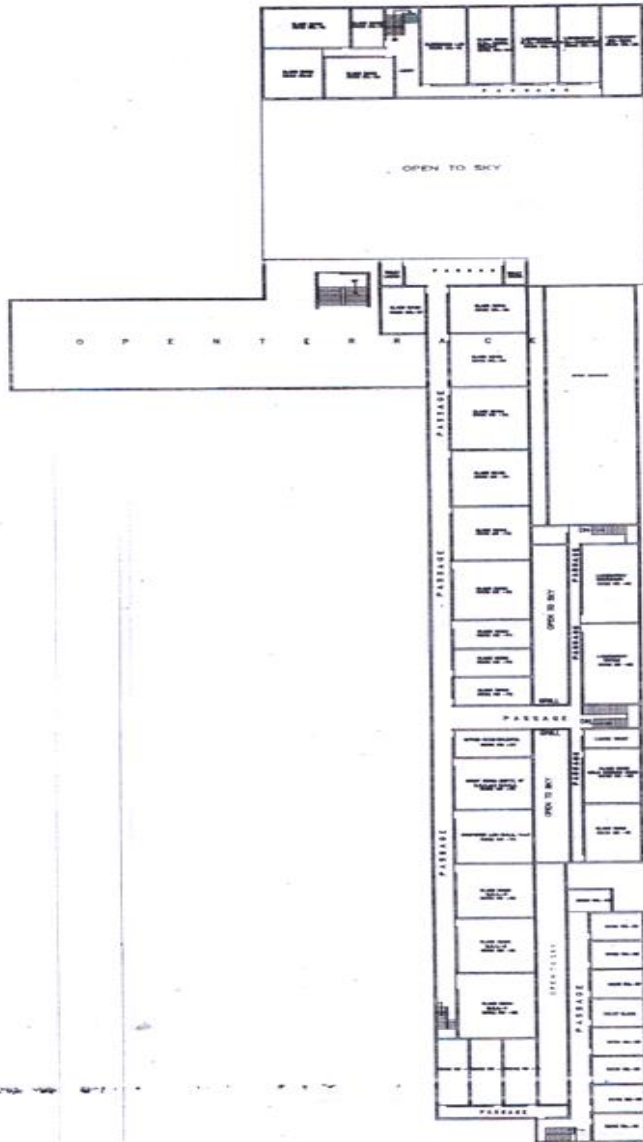
FIRST FLOOR PLAN

ARCHITECT P. D. Degamwar  
Planner, Building Designer  
and Licensed Engineer  
Licence No. 1-5-20  
CHANDRAPUR

**GLOBE DESIGNERS**  
ARCHITECTS & INTERIOR  
SURENDRA JANGID / PRAVIN DEGAMWAR  
IN FRONT OF WATER SUPPLY QUARTER, DATALA  
ROAD KANUNGAR, CHANDRAPUR.  
CONTACT - 9425533505, 9850313963



EXISTING PLAN OF THE BUILDING OF SARDAR PATEL JUNIOR AND  
SENIOR COLLEGE BELONGING TO SARVODAYA SHIKSHAN MANDAL  
CHANDRAPUR.

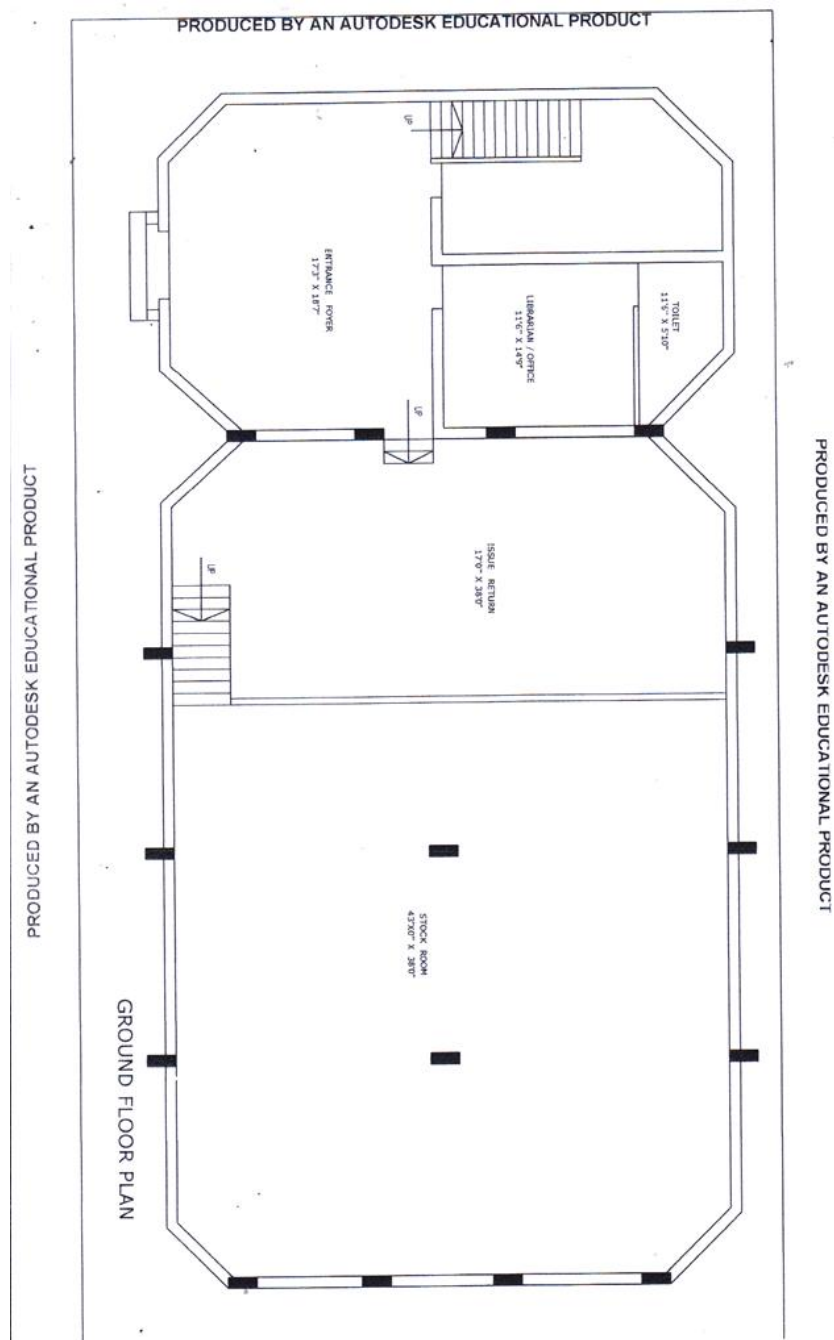


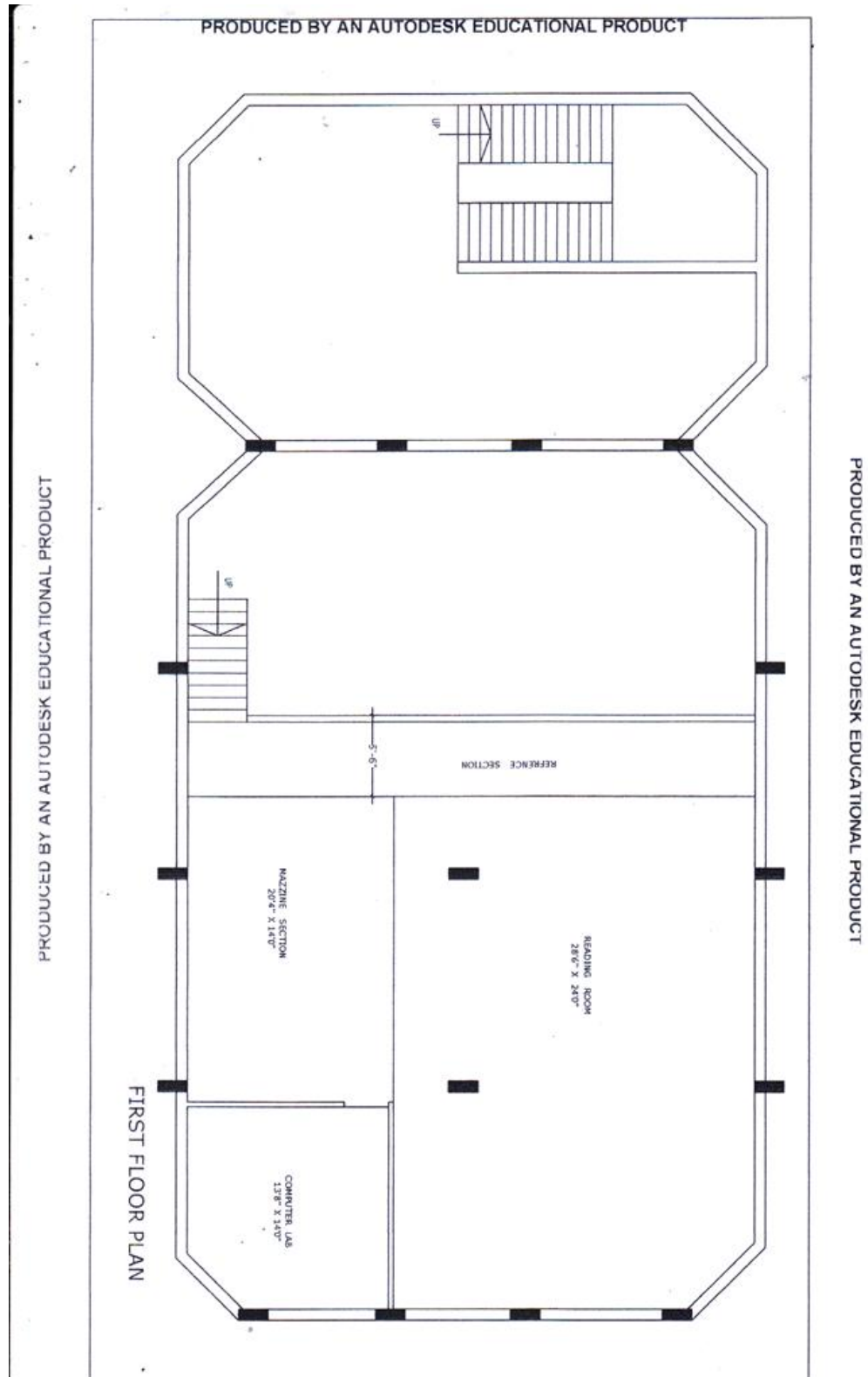
THIRD FLOOR PLAN

**ARCHITECTS**  
Planner, Building Designer  
and Licenced Engineer  
Licence No :- S - 28  
CHANDRAPUR

**GLOBE DESIGNERS**  
ARCHITECTS & INTERIOR  
SUKENDRA JANGID / PRAVIN DEGANWAR  
IN FRONT OF WATER SUPPLY QUARTER, BATALA  
ROAD RAMNAGAR, CHANDRAPUR.  
CONTACT :- 9429533006, 9803317063

## Annexure – 12







# Annexure – 13

MAMIDWAR & CO., CHARTERED ACCOUNTANTS.		SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR (Under the Management of Sardar Chitkaran Mandal Chandrapur)		SR COLLEGE MAIN A/C RECEIPTS AND PAYMENTS A/C.		FOR THE YEAR ENDED ON 31-3-2015	
RECEIPTS	AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
By:			TO				
<u>OPENING BALANCE</u>			<u>OPENING BALANCE</u>				
Cash in hand	3176.75		OVER DRAFT A/C		4692.63		
With Bank of India A/c No. 3062	205390.90		With B.O.I. A/c No. 3064				
With B.O.I. A/c No. 2067455543	925875.00		With Bank of India A/c No. 3093	1134642.63	415576.32		424266.95
<u>GRANT IN AID</u>			<u>SALARY PAID TO TEACHING STAFF</u>				
Salary Grant Received from Joint Director, Nagpur		55327872.00	Basic Pay		16060395.00		
Earm Leave Encashment Received from J.D. Nagpur		431591.00	D.A.		19770382.00		
Medical Reimbursement Bill Received from J.D. Nagpur		95951.00	D.A. Arrears		986501.00		
P.F. in Pay Arrears received from J.D. Nagpur		34104.00	Grade Pay		4235355.00		
P.F. Final Payment Recd. from J.D. Office Nagpur		2227434.00	P.F. A.		2020375.00		
Group Insurance Fine payment Recd from LIC Nagpur		176113.00	Notional Rent Paid to Principal		16800.00		
Joint Main Exam Grant Received		75000.00	Special Allo. To Principal		24000.00		
NET Exam Contingencies Grant Recd. (B ed)		35443.00	T.A.		537510.00		
6 in Pay Arrears Received from Non Teaching Staff		34104.00	Tricle Incentive Allowance		753658.00		44414076.00
<u>FEES FROM STUDENTS</u>			<u>SALARY PAID TO NON-TEACHING STAFF</u>				
Admission Fee	30257.50		Basic Pay		4139560.00		
College Exam. Fee	59777.00		D.A.		4974367.00		
College Magazine Fee	34412.00		D.A. Arrears		242181.00		
Extra Cultural Activities	27500.00		Grade Pay		563760.00		
Games & Sports Gymkhana Fee	77800.00		H.R.A.		510326.00		
Identity Card Fee	50092.00		T.A.		149325.00		
Laboratory Fee	144592.00		Tricle Incentive Allowance		243760.00		
Library Fee	63420.00		Remuneration paid to CHB Lecturer				11223219.00
Library Tokens	1672.50		Earm Leave Encashment Paid to Teaching & Non Teaching				266475.00
Medical Exam. Fee	13245.00		P.F. 6th Pay Arrears Paid to Non Teaching				431591.00
Other Fee	75480.00		Group Insurance Paid to Teaching & Non Teaching				34104.00
Registration Fee	10065.50		P.F. Final Payment Paid to Teaching & Non Teaching				2227434.00
Tuition Fee	3370.00		Group Insurance Final Payment Paid to Teaching & Non Teaching				176113.00
<u>TOTAL C/F</u>	<u>975940.00</u>	<u>6203966.15</u>	<u>TOTAL C/F</u>				<u>59416376.95</u>

RECEIPTS		AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT
By	To					
<b>OPENING BALANCE</b>						
Cash in hand	3452.75			OPENING BALANCE		
Bank of India (A/c NO. 3092)	1255332.00			OVER DRAFT A/C		
With Bank of India (A/c NO. 3092)	784037.90			PAID B.O.I. A/c No. 3092		
With B.O.M. A/c No. 20074595843	88473.00					
		1975335.67		<b>SALARY PAID TO TEACHING STAFF</b>		
<b>GRANT IN AID</b>						
Salary Grant Received from Joint Director, Nagpur			53504054.00	Basic Pay	15015558.00	
Earn Leave Encashment Received From J.D. Nagpur			74040.00	D.A.	15716034.00	
6Th Pay Arrears P.F. Amount Recd From J.D.			13950457.00	D.A. Arrears	1876666.00	
P.F. Final Payment Recd. From J.D. Office Nagpur			232000.00	H.R.A.	3947888.00	
Salary Deduction Recd From Gondwana Uni. Gad.			482964.00	Notional Rent Paid to principle	1896345.00	
EBC Grant Received From Z.F. Chandrapur			32420.00	Other Allow.	36380.00	
Jee Main Exam Grant Received From Pune			45025.00	To Principal	1112.00	
CET Exam fee received (B ed)			95000.00	Special Allo. To Principal	24000.00	
Conference Grant From Hino Sahyga Conference			25755.00	T.A.	362384.00	
Public Reading Fund Collection From staff			100000.00	Trable Incentive Allowance	821716.00	
Set Exam Grant Received From Pune			172225.00			
Game Tournament Grant Recd From Gondwana Uni.			213396.00	<b>SALARY PAID TO NON-TEACHING STAFF</b>		
Conference Registration Fee Recd From Participant			50000.00	Basic Pay	400000.00	
<b>FEES FROM STUDENTS</b>						
Admission Fee	29460.00			D.A.	4145656.00	
College Exam Fee	144181.00			H.R.A.	506205.00	
College Magazine Fee	62980.00			Grade Pay	971320.00	
Extra Cultural Activities	51855.00			M.R.A.	600931.00	
Game & Sports Gymkhana Fee	152140.00			T.A.	72180.00	
Identity Card Fee	58160.00			Trable Incentive Allowance	285252.00	
Laboratory Fee	273541.00					
Library Fee	127640.00			6Th Pay Arrears Paid to Teaching Staff	2603418.00	
Library Tickets	11975.00			6Th Pay Arrears Paid to Teaching Staff	9294611.00	
Medical Exam Fee	30183.00			6Th Pay Arrears P.F. Ac Teaching Staff	1264509.00	
Other Fee	584.00			6Th Pay Arrears Paid to Non Teaching Staff	772289.00	
Physical Efficiency Test	19896.00			Salary Paid To Shri D.K. Chahare (Peon)	2855.00	
Reading Room Fee	12396.00			Earn Leave - Incashment Paid to Teaching Staff	74040.00	
				Remuneration of Teaching Paid to Guest Lecturer	1700.00	
				Washing All. Paid to Non-Teaching Staff	4550.00	
				P.F. Final Payment Paid to Non-Teaching Staff	492964.00	
				P.F. Advance Paid to Non Teaching Staff	232000.00	
<b>TOTAL C/F</b>	<b>974895.00</b>	<b>69016595.67</b>	<b>TOTAL C/F</b>	<b>64958191.63</b>		

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**MAMIDWAR & CO.,**  
CHARTERED ACCOUNTANTS

**SARDAR PATEL WAHAVIDYALAYA, CHANDRAPUR**  
S.C. College Main A/c  
**RECEIPTS AND PAYMENTS A/C**  
FOR THE YEAR ENDED ON 31-3-2013

**SARAFI LINE,**  
Chandrapur 442 402 (M.S.)  
Phone: (R) 255034  
(O) 252692, 252669

RECEIPTS	AMOUNT	PAYMENT	AMOUNT	AMOUNT
<b>BY,</b>		<b>Opening Balance</b>		<b>3227.63</b>
<b>OPENING BALANCE</b>		Bank Overdraft With bank of India A/c No 3094		
Cash in hand	1290 75	<b>SALARY PAID TO TEACHING STAFF</b>		
With Bank of India (A/c NO. 3103	1500 00	Basic Pay	14256062 00	
K.N.S. Bank A/c No. 248	5038 00	Grade Pay	3838600 00	
With Bank of India (A/c NO. 3093	659751 02	D.A.	11245900 00	
With Bank of India (A/c NO. 3092	283422 90	H.R.A.	1809466 00	
With B.O.M. A/c No. 20074595843	965030 00	T.A.	377318 00	
<b>GRANT IN AID</b>		Notional Rent Paid to principle	222189 00	
Salary Grant received from Joint Director, Nagpur		Special Allow. to Principal	24000 00	
		Tribble Incentive Allowance	835757 00	
		D.A. Arrears	1664403 00	
				<b>34273695.00</b>
<b>P.F. FINAL PAYMENT NON-TEACHING</b>		<b>SALARY PAID TO NON-TEACHING STAFF</b>		
CET Exam fee recd. (B.ed) From J.D Nagpur		Basic Pay	4182010 00	
Set Exam Amount Grant		Grade Pay	964050 00	
NCC Washing Allowance From J.D Nagpur		D.A.	3210083 00	
		H.R.A.	516606 00	
		T.A.	77100 00	
<b>OTHER INCOME</b>		Incentive Allowance Tribble	300910 00	
Bank Interest	51786 00	D.A. Arrears	486791 00	
Scrap Material sale	18825 00	Addi charge	1000 00	
				<b>9758550.00</b>
<b>FEES FROM STUDENTS :</b>		Six Pay P.F. Arrears Teaching	2672526 00	
Admission Fee	26505 00	Arrears Non Teaching	36178 00	
College Exam. Fee	93845 00	Sixth Pay P.F. Arrears - Non Teaching	614479 00	
College Magazine Fee	101985 00	Remuneration of Teaching (Guest Lecturer)	9764 00	
Enrolment Form Fee	10270 00	Remuneration of Cont. Lecturer	131850 00	
Environmental Sci. Fee	56800 00	LTC Paid Non Teaching Staff	7096 00	
Extra Cultural Activities	81040 00			<b>3471893.00</b>
Game & Sports Gynkhana Fee	244730 00			
Identity Card Fee	47022 00	<b>CONTINGENCIES EXPS</b>		
Laboratory Fee	466385 00	Advertisement Exp	38028 00	
Library Fee	204995 00	Audit Fees	18000 00	
Library Tickets	9000 00	Bank Commission	10920 00	
<b>TOTAL C/F</b>	<b>1342377 00</b>	<b>TOTAL C/F</b>	<b>66948 00</b>	<b>47507365.63</b>

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MAMIDWAR & CO.,

CHARTERED

SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR

Sr. College Main A/c

RECEIPTS AND PAYMENTS A/C.

FOR THE YEAR ENDED ON 31-3-2012


SARAFI LINE  
Chandrapur 442 402 M.S.  
Phone B. 255034  
MO 252692, 252669



RECEIPTS	AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT
By:		To			
<b>OPENING BALANCE</b>		<b>OPENING BALANCE</b>			3227.63
Cash in Hand	2295.75	Bank over draft with Bank of India A/c. No. 3094			
With Bank of India (A/c. NO. 3103	1500.00				
K.N.S. Bank A/c. No. 248	5038.00				
With Bank of India (A/c. NO. 3093	766368.02	<b>SALARY PAID TO TEACHING STAFF</b>			
With Bank of India (A/c. NO. 3092	55700.90	Basic Pay		13432400.00	
With B.O.M. A/c. No. 20074595843	17700775.00	D.A.		8180335.00	
		D.A. Arrears		418032.00	
		Grade Pay		3774000.00	
		H.R.A.		1720640.00	
<b>GRANT IN AID</b>					
Salary Grant received from Joint Director, Nagpur		83609.00	Trile Incentive Allowance	821630.00	
G.S.L.P. Final Payment Recd. From L.I.C.		300000.00	Notional Rent Paid to principle	61140.00	
P.F. Advance from J.D. to Teaching		592828.00	Special Pay	24000.00	
P.F. Final Payment		34090.00	T.A. Arrears	85200.00	
CET Exam fee received (B.ed) director Pune		10000.00	T.A.	368400.00	
Avishkar Grant Received From R.T.M. Nagpur University					28885777.00
Game & Sports Grant Received RTM Nagpur University			<b>SALARY PAID TO NON-TEACHING STAFF</b>		
6Th Pay Arrears Teaching	754607.00		Basic Pay	4138825.00	
6Th Pay Arrears Non-Teaching	879585.00		D.A.	2459945.00	
			D.A. Arrears	136324.00	
			D.P.	13088.00	
			Grade Pay	978900.00	
			H.R.A.	512099.00	
			Incentive Allowance	307271.00	
			Additional Charge	6000.00	
			T.A.	78825.00	
			T.A. Arrears	42345.00	
<b>FEES FROM STUDENTS:</b>					8673622.00
Admission Fee	28043.00		Earn Leave - Incashment Non Teaching		913409.00
College Exam. Fee	63751.00		Medical Reimbursement Non-Teaching		58968.00
College Magazine Fee	51500.00		Remuneration Paid to Contributory Lect.		791325.00
Enrollment Form Fee	14220.00		Salary Arrears Teaching		199520.00
Environmental Sci. Fee.	31350.00		Salary Arrears Non Teaching		126351.00
Extra Cultural Activities	43550.00		Sixth Pay Arrears - Teaching		1039637.00
Game & Sports Gymkhana Fee	125330.00		Sixth Pay Arrears - Non Teaching		1130419.00
Identity Card Fee	26125.00		Excess Payment Paid to S.J. Jadhao		72.00
Laboratory Fee	252010.00		Remuneration of Teaching (Guest lecturer)		25442.00
Library Fee	105735.00				
Library Tickets	5720.00				
Medical Exam. Fee	20495.00				
Other Fee	244.00				
Physical Efficiency Test	20530.00				
Reading Room Fee	5390.00				
Registration Fee	5420.00				
Tuition Fee	705905.00				
<b>TOTAL C/F</b>		1505318.00	<b>TOTAL C/F</b>		41847769.63

SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR  
Sr. College Main A/c  
RECEIPTS AND PAYMENTS A/C.  
FOR THE YEAR ENDED ON 31-3-2011

**SARAFI LINE,**  
Chandrapur 442 402 (M.S.)  
Phone : (R) 255034  
(C) 252692 252669



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## Annexure – 14

**ASSESSMENT REPORT OF THE PEER TEAM FOR  
INSTITUTIONAL ACCREDITATION OF  
SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR.**  
(26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> March, 2004)

**INTRODUCTION :-**

Sarvodaya Shikshan Mandal (SSM) a pioneer Educational Trust in Eastern Vidarbha region of Maharashtra has established Sardar Patel Mahavidyalaya, Chandrapur, in 1970 with the aim of imparting moral, physical, social and cultural education to the students. The higher aim is to pursue life long education through the path of knowledge and personality development of students.

The Sardar Patel College is a grant-in-aid college affiliated to the University of Nagpur. The college was established in the year 1970 by Shri. Shantaramji Potdukhe, the President of S. S. Mandal with 153 students in Arts Faculty in the semi urban area of Chandrapur with campus area of 2.25 acres. It has come under 2f and 12b of UGC during 1977.

The College started with 153 students in 2 compulsory & 6 optional subjects in the Faculty of Arts in 1970. Commerce was started in 1971. Law faculty was added in 1974, which became a full-fledged Law College in 1996. From 1980-81 to 2003-04, the College has 13 subjects in the Faculty of Arts, with P.G. in 9 subjects ; B.Com and M. Com. It has 7 subjects in the Faculty of Science with 5 P.G. subjects; P.G. in the Faculties of Social Work, Computer Science, Library and Information Science, and Management Studies. It has Departments of Mass Communication, Anthropology and Tribal Development and a Deptt. of Physical Education. The total number of students in 2003-04 is 4426 is all the courses with nearly a 50 : 50 sex ratio.

The college has 13 Under Graduate programs, 21 PG programs, 1 M. Phil program, 1 Certificate Course and 5 PG Diplomas. It has 6



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Faculties of Arts, & Commerce, Science, Social Work, Library and Information Science, Management Studies, Mass Communication. There are 66 permanent teachers, 53 CHB/ Contributory teachers. Three have Ph.D.'s and fifteen possess M. Phil's. Among the permanent members there are 22 women teachers. 12 have cleared NET/SET. There are 57 non-teaching staff members which includes five technical staff.

The unit cost of education for 2001 is Rs 5974 and for 2002 is Rs. 6428 per student. The temporal plan of academic work is annual for all courses and semester scheme for MCA and MBA. The College has the following support services namely : Central library, Computer Centre, Health centre, Sports Facilities, Hostels, Canteen, Welfare Schemes, Grievance Redressal Cell and vehicle parking shed. The College has established linkages with the following

- 1) YCM Open University Centre
- 2) NEERI, Nagpur for collaborative research work
- 3) ACC, Electrolux, Manikgarh Cement Works Rajura and Larson & Toubro, Awarpur for placements. The Sarvodaya Shikshan Mandal, the Managing Committee of the College runs seven more educational institutions in the districts of Chandrapur and Gadchiroli. The management has been able to generate funds during the last year a sum of Rs 1,60,0,000 lakhs through donations, from Alumni and from self-financing courses.

Sardar Patel Mahavidyalaya, Chandrapur volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and conducted the preliminary self-study in 2003. The Self-Study Report was submitted to NAAC by the institution in December 2003. A Peer Team was constituted by NAAC to visit the institution and validate the Self-Study Report. The Peer Team consisting of Prof. Hem Lata Swarup, former Vice Chancellor, Kanpur University as Chairperson, Prof. K. Damodara Naidu, former Principal of Govt. First Grade College, Ramangaram as Member and





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Prof. Y. Azeez Ahmed, former Principal, Al-Ameen Arts, Commerce and Science College Bangalore as Member Convenor visited the institution on 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> March 2004.

The Peer Team carefully perused and analyzed the Self-Study Report submitted by the Institution. During institutional visit the Peer Team went through all the relevant documents, visited the departments, observed the facilities and interacted with the various constituents of the Institution. The academic, co-curricular extra-curricular, sports, and extension facilities of the Institution were visited. The Peer Team also interacted at length with the Governing Body, Head of the Institution, faculty, non-teaching staff, students, parents and alumni of the institution. Based on the above exercise and keeping in mind the criteria identified by NAAC, the Peer Team has taken up the assessment of the institution under the 7 criteria identified by NAAC. The commendable features of the institution as well as the issues of concern are given in the following pages.

**Criterion -- 1 : Curricular Aspect**

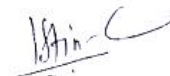
As an affiliated college of the University of Nagpur the College follows the syllabi prescribed by the University for the Humanities, Sciences, Commerce and Management courses both at the Under-graduate and Post-graduate levels. However some of the faculty members as Chairmen and Members of the Board of Studies could impress upon other members to incorporate a few modules in the syllabi. The college runs 12 courses at the U.G. level, 21 courses at the P.G. level, 5 Diploma Courses and 1 Certificate Course. It has also started C.A. Foundation Course, Diploma in Marketing Management and B. Com. in Computer Applications. The teachers who were members of the respective Board of Studies played vital role in updating the syllabi and making them more relevant to the society and industry.



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The college conducts seminars and workshops bringing in academic peers to review the existing curriculum. The College has developed its own format to obtain the feed back from employers and academic peers. This feed-back is also used to appraise the students about their weaknesses and strengths. Internal and external departmental meetings and subject workshops are a part of the exercise of the process of feed-back. It takes a minimum of one year to introduce a new courses in the College for approval from the University. The syllabi are prescribed by the University, therefore, there is little scope for any innovation in the syllabi from the faculty side. However a few senior members of staff do participate as members of the Board of Studies to bring in academic changes in the curricula of different subjects.

The students thus have a wide range of choice in selecting the options at the Under Graduate as well as at Post Graduate level. This is amply shown in the number of programs and courses the college has been able to introduce in the curricula. During the year 2002-2003, the strength of the students shows an increasing trend in all the faculties thus crossing 4,000 and in 2003-04 it a total strength of has 4,426 both in UG and PG courses. Again, this number is an indication of the interest shown by the people of the area in pursuing higher education and also an indication of the efforts put in by the management and the faculty in motivating the students to take up higher education. The management and the faculty believe that these courses being offered are career oriented and they will fetch impressive positions and status in the society. There is little scope for horizontal mobility as there are not enough alternate parallel courses.



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### **Criterion II--- Teaching -- Learning & Evaluation.**

The admissions for all the Under Graduate courses and a few Post Graduate courses are done on the basis of academic performance, personal interview and other achievements except in the case of MSW, MBA and MCA courses where a written test or centralised test, in addition to academic merit, group discussions and personal interview are the basis for selection. The reservation rules of the Govt. of Maharashtra and the guidelines of Nagpur University are adhered to.

At the beginning of the academic session the Heads of the Departments convene a meeting of the staff to discuss & devise the month wise planning of the syllabus along with the maintenance of diaries containing the recommendations for reference books and text books. The syllabi are unitised on the basis of recommended lectures per topic and the number of teaching days available per term. Regular teaching is supplemented with group discussions, preparation of charts, models and personal interviews of the students. Use of overhead projector is resorted to whenever necessary. The college has centralised media facility to prepare teaching material. In the previous year the college had 210 working days and 210 teaching days.

The town of Chandrapur is surrounded by coal mines, paper mills and cement industries and hence this availability is used by the College for placement of post-graduates and graduates by inviting the representatives of these industries for industry –institute interaction in terms of guest lectures, seminars and project works. Visits by the students of B. Com. to these industries is a regular feature.

The students are well informed in advance about the evaluation methods through prospectus, unit tests and model exam exercise supported by the orientation program of Social Work Department. There is overall





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monitoring of the performance of the students through unit tests, project work, summer placements and information. The assessment of students for knowledge and skills for a particular program by allotting projects and case studies in the case of courses in Social Work and Library Science, subjectwise tests in Science Faculty and multiple-choice questions in other disciplines. Remedial classes are conducted for weaker students in English, Political Science, Economics, Sociology and Commerce subjects. Advance learners are geared up with the provision of home work, assignments, presentation of lectures and attendance at seminars and conferences.

The recruitments to the teaching posts are as per the rules of UGC guidelines and regulations of the Government of Maharashtra and University of Nagpur. The vacant posts are advertised and the eligible applicants are called for interview before the selection committee chaired by the Chairman of the Management with nominees of the Vice Chancellor, experts from the University, one nominee of Directorate of Collegiate Education, the Principal and Head of the Department. Ad-hoc appointments are made and paid by the management.

About 26 senior faculty members have attended University, State level and National seminars, conferences and workshops from all the departments of the college in the last two years. The teachers submit duly filled in self appraisal formats for evaluation of teaching performance to the Principal. The staff council peruses the formats submitted and makes an assessment and suggests to the concerned teacher to improve the teaching wherever necessary. The staff on their own get the feed back from the students in evaluation forms which normally the Principal scrutinizes and the information is shared by the teacher. Apart from this the Head of the Department remains in constant touch with the students to know the difficulties the new teacher faces for which the Head provides proper guidance to the teacher concerned. Twenty six faculty members have



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participated in the refresher and orientation programs from the different departments of the college. Two teachers have received State award for the Best Teacher and other four teachers have received awards in drama, NSS and Physical Education. There is a well-established interaction in terms of national linkages with the industries and institutions.

The faculty lays full emphasis on inter and multi disciplinary approach to the learning process by organising leadership workshops and field trips open to all the students of all disciplines for outside world exposure. A number of cultural and literary competitions are conducted to bring out the hidden talents of the students. Further, the College publishes an Annual Magazine 'Shabda Gandha' containing valuable articles of students for which the College bagged special prize twice from the Nagpur University and the Best Magazine award from Yashwantrao Chavan Pratisthan, Mumbai carrying a cash prize of Rs. 5,000 and a Certificate of Merit.

#### **Criterion --- III - Research, Consultancy and Extension**

The College promotes research and encourages the staff and students to undertake research projects in various disciplines. The teachers are provided with seed money, leave and adjustment of the time-table schedule of the teacher taking up research. Three members of the staff have submitted the thesis for Ph. D. and nineteen members are engaged in research on part time basis. The College provides financial support to research students. There is one ongoing project with an outlay of Rs. 32,000 under IX plan from UGC in collaboration with BUCD, Nagpur university. The Deptts. Of Marathi and Commerce are guiding students for their Ph.D. Degrees.

As part of the consultancy services, the students of business management have taken part in the launching of new product of Bajaj Auto Ltd.



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NCC and NSS are very active in the college. A number of staff members have been assigned additional charge of extension services of the College. The College has a unit of NCC and NSS takes up many social activities like blood donation camp, AIDS awareness, IRDP & IDTP welfare programs and rural camps. Apart from this Population Day, Women's Conference, Street plays, leprosy patients and their treatment camp, Nutrition, Diet and Cleanliness program, Annual Sports and Cultural festival have been regularly organised. A number of students of the College have received prizes in the inter-collegiate literary, cultural and sports competitions. The NSS unit has worked with NGOs like Rotary club, Lions club, Jaycees club, Zilla Parishad, Panchayat Samiti and Municipal Council on different aspects of the life of the society in and around Chandrapur district. The N.S.S. volunteers have constructed a weir across a local stream under watershed programme. Their activities also included special lectures on topics of social needs and educational value. Under Vocational Guidance Centre coaching classes have been conducted for competitive examinations of different levels.

#### **Criterion—IV-- Infrastructure and Learning Resources**

To cope up with the expanding academic activity the College has decided to restructure and redesign the existing space and proposal is on the desk for a separate building for M. Sc. and an inhouse Gymnasium. The management has also acquired additional land at Tukum for M.C.A. course. The maintenance of the College is done by a separate committee with a supervisor and an engineer, so that overall maintenance is taken care of. The college runs in 3 shifts from morning to evening. The library is kept open from 8.30 am to 8.30 pm daily. A number of private organisations are provided with the facilities available for their programs as and when approached. A Campus Beautification Committee takes care of the aesthetic



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ambience of the campus. There is a separate Library Advisory Committee to look after the budget, purchase of books and its modernisation. The library is interconnected with the library of Rajiv Gandhi Engineering college and another Law College. The library is computerised and has a Book Bank facility. The library has internet facility, computers and reprography equipment. The library has added 111 textbooks, 527 other books, 87 periodicals and journals and 11 news papers during 2001-2002. The total number of books in the library is 50,000. Many departments of the College have their own departmental libraries. The College has recently started a language lab in English with all the facilities.

There is a central computer facility with 73 computers which is used by the students on all the working days. 9 departments have their own computers. The College conducts basic computer and internet skills training for staff and students at regular intervals. These computers are maintained through a contract with a professional company. Annual health check up of the students is done as per university rules. A separate Health Clinic is present in the campus.

The College has a Physical Education Deptt with a well developed gymnasium, indoor badminton court, table tennis hall and fields for outdoor games. Talented sports students are given 10 grace marks as per University regulations. The College earmarks Rs. 50,000 annually for cash prizes, mementoes and prizes. A number of sports students have been selected for Inter University indoor and outdoor games bringing laurels to the Institution. The College has a hostel for 50 students and has an extension counter of a Bank in the campus. The college has a well-equipped auditorium with a seating capacity of 400.

The College has a hostel with an intake capacity of 50 students and has also hired Arya Vaishya building for boys. A Girls' Hostel is under construction and may become functional from the next academic session.





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### **Criterion –V -- Student Support And Progression**

It is worth noting that both in U.G. and P.G. 78.40% of students come from S.C., S.T. V.J.N.T. OBC and SBC categories of the population of the tribal and backward district of Chandrapur. In view of the fact that 98% of the students qualify for examination after a minimum period of study, the College is doing yeoman service to the deprived. The dropout rate is only 02% with progression rate of 55% for UG to PG and 30% for Employment. From the UG students the College collects feed back from the year 2002-2003. The College publishes Annual Prospectus which contains all the details pertaining to academic and routine matters of the campus. The students have access to 15 types of scholarships and freeships. More than 78% of the students get fee concessions. There is an Employment Cell and a Placement Cell for information about employment opportunities and placements to the students. Two teachers are in additional charge of these Cells respectively. Teachers act as counsellors and counselling is a regular feature for interaction between the teachers and the students. Students are also motivated to seek self-employment. Only this year the college has formed the Alumni Association. Many alumni are well placed and are occupying positions of high status in the government and private sectors. A Parent Teacher meet was organised during the year 2003 to discuss the issues of their wards. Admission policy is made known to the students through the annual updated prospectus, advertisements in the daily newspapers and personal contact with the Admission Committee along with a talk in the city cable network. The College provides recreational facilities like indoor and outdoor games, nature club, debate and Geography Clubs. The College NCC unit has sent two cadets each to take part in the Republic Day Parade at Delhi both during 2002 and 2003. The cultural aspects of the college are well directed by the teachers and students have won laurels at different levels.



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#### **Criterion – VI – Organization And Management**

The College has a Governing body and Local Managing Committee to Coordinate and monitor the day today administration of the College. The Local Managing committee is well represented and balanced and meets twice a year. The Heads and staff meet quarterly to chalk out the programs. In the non teaching staff there is Registrar and other supporting staff to run the official business. The Principal and the Registrar monitor the assignments given for their speedy disposal, to promote administrative efficiency. For all the non teaching staff training in computer application was imparted. The College calendar is prepared annually by a special committee. There has been no change in the tuition fees in the last three years. The College runs a consumer Co-operative Store, Students' Aid Fund and an Alternate Primary School in a slum for children of poor coal workers. Welfare programs also include tree plantation, minor child marriage awareness, family planning program, a common canteen and health clinic. Due appreciation and recognition is given to those students and staff who excel in their line of activity. There is an effective Grievance Cell 5 members on it from teaching and non-teaching staff and students to redress the grievances after due investigation and scrutiny and without any bias. Confirmed staff members are eligible to receive loans from the provident fund and Sarvodaya Shikshan Mandal Employees Credit Co-operative Society. Temporary advances are also provided to the non teaching staff in the case of emergency.

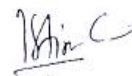
#### **Criterion – VII – Healthy Practices**

The Staff members do fill in and submit the self-appraisal forms for scrutiny by the Principal. Further there is Teachers' evaluation from the students which are also gone through both by the Principal and the Vice



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Principal and the remarks are passed to the concerned teacher for improvement, if required. This practice has led to excellence and quality in teaching. At the beginning of the year a meeting of the staff is arranged to discuss the strategic planning of the academic calendar. The faculty also prepares annual teaching plans and emphasis is laid on team spirit among the faculty and a proper congenial atmosphere exists between the staff and the students. The College has signed an MOU with the industries and the Chamber of Commerce of Chandrapur. The College has established linkages with Bhaba Atomic Research Centre, Bombay, Indian Institute of Technology, Powai, ISRO, Bangalore, NEERI, Nagpur and CCA, Chandrapur for training and research. The College has started 23 self financing courses, non formal YCM Open University and non formal mode of education through project work, external resource faculty, industrial visits, workshops and seminars. Equal attention is paid by the College to provide value-based education to its learners through prayers, lighting of lamp and patriotic songs with emphasis on ethical values. Through the activities of NSS, NCC and the Department of Social Work the civic responsibilities are inculcated among the students. These activities also help in moulding the personality of the students towards positive approach to challenges in life. The College strives to achieve its goals and objectives through high standard of teaching, holistic education, student centered teaching and through education in touch with the changing times. Community services like provision of ambulance to the public from the management when required, Population Club programs and social activities of NSS are in operation. The College encourages innovative and participative role of the students in curricular and extra-curricular programs. The College serves well the majority of deprived category students admitted to the College.



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## OVERALL ANALYSIS

The Sarvodaya Shikshan Mandal, established as far back as 1956 under the Chairmanship of Shri. Shantaramji Potdukhe with the aim of taking the light of education to the deprived people of eastern Vidarbha region of Maharashtra deserves appreciation for its service in this region of Chandrapur, a tribal and backward district. A vast majority of the students of the Sardar Patel Mahavidyalaya, established in 1970, in the house of the Chairman himself, bears testimony to the zeal and commitment to education of the Managing Committee and its Chairman.

### Strengths of the College

- 1) The college offers academic flexibility
- 2) Feed back from the employers academic peers is effectively implemented in reviewing and redesigning of academic programs.
- 3) The faculty is encouraged to take up research projects and publications with financial support.
- 4) The Institution is responsive to community needs of the deprived
- 5) The library is geared up with full computerisation of its records along with internet facility.
- 6) The institution offers competent academic counselling and placement services to its students.
- 7) There are fair and expeditious grievance redressal mechanisms at all levels.
- 8) The management has an effective strategic planning mechanism and vision.
- 9) The Institution displays sensitivity to changing educational, social and market demands in this age of globalisation.
- 10) The College displays an urge to promote ambience of creativity and innovations, particularly in co-curricular and extra curricular activities.





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- 11) The College deserves appreciation for a 50 : 50 (a little more for girls) sex-ratio, thus promoting gender equality. The college also has a Cell Against Sexual Harrassment.
  - 12) Except for the Science Deptts. the infrastructure provided is fairly sufficient.
  - 13) Facilities like Gymnasium, a well-furnished auditorium and an open-air theatre are good.
  - 14) The Department of Computer Application is well equipped to deliver literacy in Computer Education and associate itself in the preparation of software packages required by different departments.

#### **Suggestions**

- 1) Computer literacy to be further strengthened for both students and staff.
- 2) More vocational courses serving the local needs to be started under UGC programs.
- 3) The Institution needs expansion of the building
- 4) Residential quarters be provided to the Principal, Vice-Principal and staff holding additional assignments.
- 5) The management to provide extra incentives to teachers who obtain Ph.D. degree as encouragement.
- 6) B.Sc. and M.Sc. laboratories need to be modernized and strengthened.
- 7) Steady expansion be promoted by strengthening the base.
- 8) In view of its good/excellent cultural talent among the students, the College should approach the SPIC MACY Society to give greater exposure to classical dance and music from the finest and greatest Indian artists.
- 9) In the long run the college may strive for autonomy after obtaining more floor space. Vertical expansion be supported by lifts.

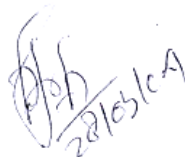


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The NAAC Peer Team thanks the Management, Executive Committee Members, Principal, Members of the Teaching staff, Non-teaching staff and students for their good Co-operation and hospitality extended to us during our visit to the College on 26<sup>th</sup>, 27<sup>th</sup> & 28<sup>th</sup> March, 2004.

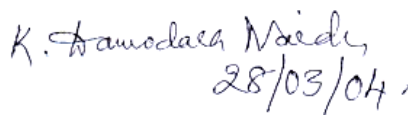
Names and signatures of the NAAC Peer Team.

1) **Dr. Hem Lata Swarup**  
Chairperson



28/03/04

2) **Prof. K. Damodara Naidu**  
Member



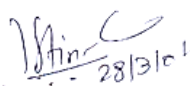
28/03/04

3) **Prof. Y. Azeez Ahmed**  
Member Convenor



28/3/04

Name and signature of the Head of the Institution.



28/3/04

**Dr. V. S. Ainchwar**  
Principal,  
Gardar Patel Mahavidyalaya  
CHANDRAPUR

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**Peer Team Report**  
**on**  
**Institutional Re-accreditation of**  
SARVODAYA SHIKSHAN MANDAL'S  
**SARDAR PATEL MAHAVIDYALAYA,**  
GANJ WARD, CHANDRAPUR 442 402(MAHARASHTRA)  
**Dates of Visit: 27-29th December 2010**



**National Assessment and Accreditation Council**  
**P.O. Box No. 1075, Nagarbhavi, Bangalore - 560072**

Section I: GENERAL	
1.1 Name & Address of the Institution:	Sardar Patel Mahavidyalaya Ganj Ward, Chandrapur Maharashtra-442402
1.2 Year of Establishment:	20th June 1970
1.3 Current Academic Activities at the Institution (Numbers):	
• Faculties/ Schools:	Arts, Science, Commerce, Management and Computer Applications
• Departments/ Centers:	Arts-8, Science-9, Commerce-1, Management-1
• Programmes/ Courses offered:	PG-23, UG-11, Research-1, Others -12
• Permanent Faculty Members:	53 (48 Grant-in-Aid + 5 Management Appointed)
• Permanent Support Staff:	35 + 11 Technical
• Students:	4393
1.4 Three major features in the institutional Context (As perceived by the Peer Team):	<ul style="list-style-type: none"> <li>• Grant-in-aid co-educational PG college situated in a semi-urban area</li> <li>• Multi-Faculty College with conducive academic ambience</li> <li>• College doing yeomen service to socially weaker and economically backward sections in general and women in particular</li> </ul>
1.5 Dates of visit of the Peer Team:	27-29th December 2010
Composition of the Peer Team which undertook the on-site visit:	
Chairperson	<b>Prof. Asish Ray</b> Former VC, Kalyani University P37, K.B. Roy Garden, Garia Station Road, Kolkata 700 084, West Bengal
Member Coordinator	<b>Prof. A.V. Prasada Rao</b> Professor, Department of Chemistry, Andhra University, Vishakapatnam 530 003 Andhra Pradesh
Member	<b>Prof. Shankar Lal Gargh</b> Principal Govt. Holkar Science Autonomous College, A.B. Road, <b>Indore 452 017, Madhya Pradesh</b>
NAAC Co-ordinator	<b>Dr. Sujata P. Shanbhag</b> Assistant Adviser, NAAC Bangalore 560 072

(1)

*Amish*

Section II: CRITERION WISE ANALYSIS	Observations (Strengths and/or Weaknesses) on Key-Aspects (Please limit to three major ones for each and use telegraphic language (It is not necessary to indicate all the three bullets each time; write only the relevant ones))
<b>2.1 Curricular Aspects:</b>	
2.1.1 Curricular Design & Development:	<ul style="list-style-type: none"> <li>College adopts curriculum prescribed by the affiliating University</li> <li>Some faculty members being on Boards of Studies (BOS) take initiative in curriculum development process</li> </ul>
2.1.2 Academic Flexibility:	<ul style="list-style-type: none"> <li>Institution offers a wide range of program options (11 UG, 23 PG, 01 M.Phil, 12 Diploma &amp; certificate courses)</li> <li>Academic flexibility is limited</li> <li>44 programs offered in annual system and 3 in semester system</li> </ul>
2.1.3 Feedback on Curriculum	<ul style="list-style-type: none"> <li>Feedback on curriculum collected from Students, Alumni, Employers and Academic peers</li> <li>Suggestions from stake holders passed on to respective BOS</li> </ul>
2.1.4. Curriculum Update	<ul style="list-style-type: none"> <li>Curriculum updated/restructured by the university every two to three years</li> </ul>
2.1.5 Best Practices in Curricular Aspects (If any):	<ul style="list-style-type: none"> <li>UGC sanctioned career oriented courses offered</li> </ul>
<b>2.2 Teaching-Learning &amp; Evaluation:</b>	
2.2.1 Admission Process and Student Profile	<ul style="list-style-type: none"> <li>Admission notification published in regional news papers and given in local TV channels</li> <li>All eligible candidates are given admission</li> <li>Admission process based on merit in the qualifying exam.</li> </ul>
2.2.2 Catering to the Diverse Needs:	<ul style="list-style-type: none"> <li>Slow learners identified by internal tests</li> <li>Tutorial classes conducted subject wise</li> </ul>
2.2.3 Teaching-Learning Process:	<ul style="list-style-type: none"> <li>Mostly lecture method supplemented by study tours, project work and field work in applied/professional courses</li> <li>Use of modern teaching aids less frequent</li> </ul>
2.2.4 Teacher Quality:	<ul style="list-style-type: none"> <li>Out of 53 permanent teachers, 17 Ph.D awardees, 15 M. Phil awardees and 13 NET/SET qualifiers</li> <li>Recruitment of teachers is as per State Govt. norms and university regulations</li> </ul>

(2)





2.2.5 Evaluation Process and Reforms:	<ul style="list-style-type: none"> <li>• Centralized evaluation in vogue</li> <li>• Evaluation process communicated to student s at the beginning of the academic year.</li> <li>• Continuous internal assessment for 20%</li> <li>• Grievance redressal committee in place</li> </ul>
2.2.6 Best Practices in Teaching-Learning and Evaluation (If any):	<ul style="list-style-type: none"> <li>• Conduct of orientation program for freshers</li> <li>• Facilitation of Faculty Development Programme</li> </ul>
<b>2.3 Research, Consultancy &amp; Extension:</b>	
2.3.1 Promotion of Research:	<ul style="list-style-type: none"> <li>• Research committee constituted</li> <li>• Marginal budgetary allocation for promotion of research</li> <li>• Institute's initiative for collaborative research not visible</li> </ul>
2.3.2 Research and Publications Output:	<ul style="list-style-type: none"> <li>• Some faculty members recognized as guides for Ph. D and M. Phil programs</li> <li>• No department is recognized as research centre</li> <li>• Two completed and nine on-going minor research projects funded by U.G.C</li> <li>• Faculty contributed to more than 50 authored books at degree level</li> </ul>
2.3.3 Consultancy:	<ul style="list-style-type: none"> <li>• Consultancy only at individual's level and not institutionalized</li> </ul>
2.3.4 Extension Activities:	<ul style="list-style-type: none"> <li>• Two units of NSS and two units of NCC are in operation</li> <li>• Organized 26 extension programs carried out in association with NGOs in the last two years</li> </ul>
2.3.5 Collaborations:	<ul style="list-style-type: none"> <li>• No structured collaboration evident</li> </ul>
2.3.6 Best Practices in Research, Consultancy & Extension (If any):	<ul style="list-style-type: none"> <li>• Adoption of a village</li> <li>• Blood Donation Camps organized</li> </ul>
<b>2.4 Infrastructure and Learning Resources:</b>	
2.4.1 Physical Facilities for Learning:	<ul style="list-style-type: none"> <li>• College campus located in an area of 2.25 acres accommodating adequate lecture rooms, laboratories and sports facilities</li> <li>• Optimum utilization of infrastructure by running both junior college and degree college on shift system</li> <li>• Infrastructural facilities augmented from time to time keeping in pace with academic growth</li> </ul>

(3)



2.4.2 Maintenance of Infrastructure:	<ul style="list-style-type: none"> <li>• Maintenance and repairs undertaken as per need</li> <li>• Some budgetary allocation for infrastructure maintenance but no annual maintenance contracts.</li> </ul>
2.4.3 Library as a Learning Resources	<ul style="list-style-type: none"> <li>• Partially automated library with 14 computers and 11 nodes</li> <li>• Acquisition of 29334 Titles, 61 journals and 62 magazines</li> <li>• 5% of total budget allocated for library</li> <li>• INFLIBNET and reprographic facility available</li> </ul>
2.4.4 ICT as Learning Resources:	<ul style="list-style-type: none"> <li>• 374 computers, Broad band internet and centralized computation facility available</li> <li>• LAN facility available in some laboratories.</li> <li>• Institutional website in place</li> <li>• Provision made in annual budget for up-gradation of computers</li> </ul>
2.4.5 Other Facilities:	<ul style="list-style-type: none"> <li>• Hostel for girls, Facility for indoor and out door games, Health centre, Staff room, Guest room, Bank extension counter, STD facility, Vehicle parking, Canteen and drinking water facility</li> </ul>
2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any):	<ul style="list-style-type: none"> <li>• Running credit co-operative society for employees</li> </ul>
<b>2.5 Student Support and Progression:</b>	
2.5.1 Student Progression:	<ul style="list-style-type: none"> <li>• Socio economic profile of students shows 35% S.C+S.T ,43% S.B.C. and O.B.C., 60% girls</li> <li>• Dropout ratio in U.G. and P.G. is high</li> <li>• 50% of U.G. students go for higher education, 30% seek employment</li> <li>• Pass % in arts &amp; commerce is &lt;50%, while in science and computer courses it is 60 – 70 %</li> </ul>
2.5.2 Student Support:	<ul style="list-style-type: none"> <li>• Financial aid other than Social welfare scholarship is marginal</li> <li>• Placement and counseling cell established</li> <li>• Three U.G.C sponsored career oriented courses introduced</li> <li>• Updated prospectus issued for dissemination of information</li> </ul>

(4)



2.5.3 Student Activities:	<ul style="list-style-type: none"> <li>Alumni association formed in 2003 is yet to be registered</li> <li>Student participation in several events is good</li> <li>Elected student council in operation</li> </ul>
2.5.4 Best Practices in Student Support and Progression (If any):	<ul style="list-style-type: none"> <li>Accessibility of faculty members to students at any time</li> </ul>
<b>2.6 Governance and Leadership:</b>	
2.6.1 Institutional Vision and Leadership:	<ul style="list-style-type: none"> <li>Vision and mission are in tune with the objectives of Higher Education policies</li> <li>Management making conscious efforts for efficient transaction of teaching-learning</li> <li>Faculty involvement in decision-making involved</li> </ul>
2.6.2 Organizational Arrangements:	<ul style="list-style-type: none"> <li>Organizational structure is as per norms of Maharashtra State University Act 1994</li> <li>Grievance redressal cell for employees exists</li> <li>Management meets thrice in a year with staff to discuss administrative and academic issues</li> </ul>
2.6.3 Strategy Development and Deployment:	<ul style="list-style-type: none"> <li>Different committees set up to ensure monitoring of institutional activities.</li> <li>Academic plan prepared by Principal in consultation with HODs</li> <li>Institution's initiative in faculty improvement be more visible</li> </ul>
2.6.4 Human Resource Management:	<ul style="list-style-type: none"> <li>Mechanism for evaluation of self appraisal reports and student evaluation of teachers informal</li> <li>Some welfare measures such as fee concession to employees children</li> </ul>
2.6.5 Financial Management and Resource Mobilization:	<ul style="list-style-type: none"> <li>College receives budgetary allocation from State Government and developmental grants from UGC besides fee collected from 44 self finance PG and other courses</li> <li>Finance management system is partially computerized</li> <li>Annual internal and external audit in place.</li> </ul>
2.6.6 Best Practices in Governance and Leadership (If any):	<ul style="list-style-type: none"> <li>Attempts to decentralize the administration at some levels</li> </ul>

(5)





<b>2.7 Innovative Practices:</b>	
2.7.1 Internal Quality Assurance System:	<ul style="list-style-type: none"> <li>• IQAC exists but needs to be structured</li> <li>• No seminars conducted on quality enhancement</li> <li>• No effective mechanism for feedback analysis</li> </ul>
2.7.2 Inclusive Practices:	<ul style="list-style-type: none"> <li>• All eligible applicants from under - privileged sections given admission</li> <li>• Girl students are about 60%</li> <li>• Incremental academic growth monitored</li> <li>• Institute recruited a good number of staff from disadvantaged communities</li> </ul>
2.7.3 Stakeholder Relationships:	<ul style="list-style-type: none"> <li>• Efforts to forge community-interaction in all its activities not institutionalized</li> <li>• Good stakeholder relationship</li> </ul>

<b>Section III: OVERALL ANALYSIS</b>	<i>Observations (Please limit to five major ones for each and use telegraphic language) (It is not necessary to denote all the five bullets for each)</i>
3.1 Institutional Strengths:	<ul style="list-style-type: none"> <li>• Grant-in-aid college with good reputation</li> <li>• Good number of program options</li> <li>• Good inclusiveness in socio-economic profile in student admissions and faculty appointments</li> <li>• Pro active management and committed faculty</li> </ul>
3.2 Institutional Weaknesses:	<ul style="list-style-type: none"> <li>• Less number of Ph.D. awardees in the faculty</li> <li>• No region-specific add-on courses</li> <li>• No courses for women empowerment</li> <li>• No Hostel provision for boys</li> </ul>
3.3 Institutional Opportunities:	<ul style="list-style-type: none"> <li>• Good infrastructural facilities</li> <li>• Scope for establishing research centers in some subjects</li> <li>• College centrally situated in city.</li> <li>• Good chance for MOUs with neighboring industries</li> </ul>
3.4 Institutional Challenges:	<ul style="list-style-type: none"> <li>• To motivate faculty to inculcate research culture</li> <li>• To enhance finance resource mobilization for student support</li> <li>• To procure more funded projects from different agencies</li> <li>• To improve ICT based teaching</li> <li>• To improve placement record</li> </ul>

(6)



Section IV: Recommendations for Quality Enhancement of the Institution	
(Please limit to <i>ten major ones</i> and use telegraphic language) (It is not necessary to indicate all the ten bullets)	
<ul style="list-style-type: none"> <li>To seek autonomy for implementing academic programs to meet global challenges</li> <li>To motivate all eligible faculty to apply for more minor and major funded projects</li> <li>To establish two or three research centers and offer M. Phil. and Ph.D. programs</li> <li>To structure and strengthen IQAC</li> <li>To strengthen PG laboratories. Amenities for PG courses be separated from those of UG courses.</li> <li>To strive for some MOUs for enhancing employability of students</li> <li>To offer suitable region-specific add-on courses as well as courses for women empowerment and women rights</li> <li>To offer some skill-based courses to empower rural women and to stimulate entrepreneurship by elevating them to start self-supporting and resource mobilizing activities.</li> <li>In view of large number of students, English language laboratory should be strengthened.</li> <li>Budgetary receipts and allocations be shown separately for grant-in-aid courses and self-financed courses to justify Governmental support for some courses</li> </ul>	

I agree with the observations of the Peer Team as mentioned in this report



Signature of the Head of the Institution  
With the Seal of the Institution  
Principal,  
Sardar Patel College  
CHANDRAPUR.

Signatures of the Peer Team Members:

Name and Designation		Signature with date
<b>Prof. Asish Ray</b> Former Vice-chancellor, Kalyani University, P37, K.B. Roy Garden, Garia Station Road, Kolkata 700 084, West Bengal	Chairperson	 29.12.10
<b>Prof. A.V. Prasada Rao</b> Department of Chemistry, Andhra University, Vishakapatnam 530 003, Andhra Pradesh	Member Coordinator	 29/12/10
<b>Prof. Shankar Lal Gargh</b> Principal Govt. Holkar Science Autonomous College, A.B. Road, Indore 452 017, Madhya Pradesh	Member	 29/12/2010
<b>Dr. Sujata P. Shanbhag</b> Assistant Adviser, NAAC Bangalore 560 072	NAAC Co-ordinator	


Place: Chandrapur

Date: 29<sup>th</sup> December 2010

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## Annexure – 15

सर्वोदय शिक्षण मंडळ संचालित

 **सरदार पटेल महाविद्यालय**

गंज वाई, चंद्रपूर - ४४२ ४०२ (महाराष्ट्र)

कला/वाणिज्य/विज्ञान/संगणक विभाग/ग्रंथालय व  
माहितीशास्त्र विभाग/सर्व अभ्यासक्रम - पदवी/पदव्युत्तर

प्राचार्य  
**डॉ. जे. ए. शेख**  
एम.ए. (भूगोल), बि.एड., पीएच.डी.

नॅक द्वारा "बी" मूल्यांकन (CGPA-2.85)

कार्यालय : ०७९७२-२५५७७८  
निवास : ०७९२-२५२४९२  
फॅक्स : ०७९७२-२५६५३७  
मोबाईल : ०९४२३९९७८६८

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पत्र क्रमांक : SPM/1109/15 दिनांक : 19/08/2015

मा. कुलसचिव  
गोंडवाना विद्यापीठ,  
गडचिरोली.

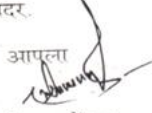
विषय :- अखिल भारतीय उच्च शिक्षण सर्वेक्षण कार्यक्रम संदर्भ वर्ष  
२०१४-२०१५ ची माहिती (aishe.nic.in) या  
संकेतस्थळावर ऑनलाईन भरल्याबाबत.

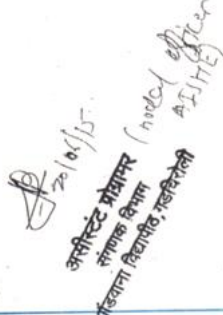
संदर्भ :- गो.वि./११८/१५ दि. ०८/०६/२०१५ नुसार.

महोदय,

उपरोक्त संदर्भाकित विषयान्वये आपणास कळविण्यात येते की,  
अखिल भारतीय उच्च शिक्षण सर्वेक्षण कार्यक्रम संदर्भ वर्ष  
२०१४-२०१५ ची माहिती (aishe.nic.in) या संकेतस्थळावर  
दि. १८/०६/२०१५ रोजी ऑनलाईन भरण्यात आलेली आहे. याची  
हार्ड कॉपी आपल्या कार्यालयात पाठविण्यात येत आहे.

माहितीकरीता व उचित कार्यवाहीस सादर

आपला  
  
(डॉ. जे. ए. शेख)  
प्रचार्य  
सरदार पटेल महाविद्यालय  
चंद्रपूर

  
कॅसीस्टेट प्रचार्य  
संगणक विभाग  
गोंडवाना विद्यापीठ, गडचिरोली

## Annexure – 16



महाराष्ट्र शासन

उच्च व तंत्र शिक्षण विभाग

“ जागर जाणिवांचा ” अभियाना अंतर्गत पारितोषिक

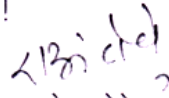
**प्रमाणपत्र**

राज्यातील महाविद्यालये व शैक्षणिक संस्थामध्ये शिक्षण घेणाऱ्या विद्यार्थ्यांत स्त्री - पुरुष समानतेची बीजे रुजविणे आणि विद्यार्थीनींमध्ये आत्मविश्वास व आत्मनिर्भरता विकसित होण्याच्या उद्देशाने, विद्यार्थ्यांनी कल्पकता व प्रेरक शक्तीच्या आधारे सुचविलेल्या कार्यक्रमाची निवड करून ती राबविणे आणि समाजात स्त्री-पुरुष समानता जागृत करण्यासाठी शैक्षणिक वर्ष २०१२-१३ मध्ये

सरदार पटेल महाविद्यालय, चंद्रपूर

यांनी राबविलेल्या उपक्रमाची जिल्हास्तरीय “द्वितीय” पारितोषिकासाठी निवड करण्यात आलेली आहे.

या करिता महाराष्ट्र शासनातर्फे, मान्यवरांच्या उपस्थितीत रोख पारितोषिकासह हे प्रमाणपत्र सन्मानपूर्वक प्रदान करण्यात येत आहे. सदरचे कार्य यापुढेही असेच सुरु रहावे, या शुभेच्छांसह!

  
राजेश टोपे

मंत्री

दिनांक : १७ एप्रिल २०१३

उच्च व तंत्र शिक्षण, महाराष्ट्र राज्य, मुंबई