



**SELF STUDY REPORT**  
**FOR**  
**4<sup>th</sup> CYCLE OF ACCREDITATION**

**SARVODAYA SHIKSHAN MANDAL'S SARDAR PATEL  
MAHAVIDYALAYA, CHANDRAPUR**

**GANJ WARD, NEAR RAMALA LAKE  
442402**

**[www.spm.ac.in](http://www.spm.ac.in)**

**Submitted To**  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
**BANGALORE**

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## **Executive Summary**

### ***Introduction:***

It gives me great satisfaction while writing this introduction for SSR of fourth cycle within regular time frame. College has completed glorious 50 years of its establishment in 2020. After getting A grade with 3.05 CGPA in January 2017, we are trying to secure higher grade during 4th cycle of reaccreditation. When looked at the Peer team report submitted to our college during third cycle, it was decided to act on suggestion given by peer team. It is always to keep in mind the constrain, and strive hard to fulfill recommendation made by peer team. We all together tried to face third cycle of reaccreditation with total commitment. Last two years due to Covid 19 education sector is badly affected, adopting new method of teaching, learning and evaluation was the difficult task but we succeed by using the latest technology to overcome the situation. Students, Parents were affected, they were in need of counseling and as responsible institute we did everything which could have been done. 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 social status.

Our institute is now affiliated to this Gondwana University. Our college is imparting education to around 5500 students at Senior, Post graduate, Research level in Humanities, Commerce and Management, Science and Technology & Interdisciplinary faculties. 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. Horizontal and vertical expansion in infrastructure is not possible.

College students find place in university merit list. Every year more the 50 students are placed in university and 2 to 3 students get Gold medal. College is doing well in quantitative and qualitative aspects.

### ***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:***

#### **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.

## SWOC

### ***Institutional Strength :***

- Good reputation and well defined vision
- First A grade college in the region imparting higher education at UG, PG and Research level useful for attraction of Talent.
- Demand for Program in Science and Commerce faculty is very high.
- CBCS pattern and Diversity of courses/subjects are available under one roof.
- Requisite infrastructure for organizing many students orientated academic activities.
- Adapted quickly to pandemic situation by using ICT based teaching.
- Largest Library with around eighty thousand books in central Library and two thousand books in departmental Library.
- Research center in eighteen subjects in discipline of Humanities, Commerce ,Science and Interdisciplinary Study.
- Social awareness through students clubs, NSS ,NCC & Unnat Bharat Abhiyan
- MoU signed with colleges, Industries etc.
- Active participation of students in sports, cultural and co-curricular activities, won championship of university.
- Supporting Governing Body
- Students of NCC selected for Republic Day parade
- Around 50 students placed in University Merit List every year
- Scholarship worth Rs 1.2 crore disbursed by HPCL under CSR scheme
- Active and Registered Alumni Association
- Student Teacher Healthy relationship.

### ***Institutional Weakness :***

- Much of the autonomy is not available being an affiliated college to the university.
- No MoU signed with foreign University.
- Difficult to invite reputed companies for campus placement 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.
- Financial background of admitted Students is not sound.
- Less number of Professional courses.

### ***Institutional Opportunity :***

- Significant number of staff members works on various bodies of university where required proposal for development of HEI can be put forward.
- Some of the departments/Faculties can be establish as separate institute

- To start some more skill development cell
- Special Training and placement officer can be recruited.
- To establish common instrumentation center for research students.
- To apply for CPE status and Research grant from various agencies.
- Patent filing
- Digitization and extended hours of Library.

### ***Institutional Challenge :***

- Online and distance mode of education.
- Interest of student in basic education is declining with time.
- Replacement of teachers by technology like virtual classrooms, labs.
- Strong competition from private Universities.

### **Criteria wise Summary**

#### ***Curricular Aspects :***

The College runs professional, basic as well as skill development 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 affiliated to Gondwana University, Gadchiroli. Many teaching faculties are on academic bodies of University are contributing in curriculum enrichment. Admission process, Teaching process, Examination evolution process is followed as per the rules set by University and state government.

Choice based credit system is adopted for 67 % programs from 2017 which give some Academic flexibility which are in tune with global trend and local need. There are some courses like Biotechnology, Fashion Designing, computer application in science, commerce and mass communication at UG and PG level are only available at our college. There is the choice of subjects available to student at undergraduate level. There are subjects in science faculty with six different combinations of subjects. There are nine subjects in Arts faculty with five different combinations. Commerce faculty offer courses in Marathi and English medium. Ten Post graduations in Science, Post graduation in all basic subjects along with mass communication in Humanities, two Post graduations in commerce are offered by college.

Feedback system helps in giving suggestion about curriculum development. Governing body along with principal uses the feedback for improvement and development of various facilities. Feedback is found to be useful for improvement in teaching learning process.

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 find progression of curriculum. At present three certificate courses are available. On average so far 11 % students were benefitted by these courses. Still there is a scope for starting some skill based vocational courses, add on and Value added courses. Around 17 % students are involved in project, field report and internship

#### ***Teaching-learning and Evaluation :***

Pandemic situation affected teaching learning process to great extent. Moving from traditional method we adapted to technology driven medium. We used Microsoft Teams app for teaching learning process. Around 5000 students, 150 teachers were registered and they conducted classes as per timetable. It was difficult for students to adjust with this new way of learning. Teachers use to give learning material

through social media. Examination mode was shifted to online and mcq types of questions were asked which changed the method of evaluation also. Evaluation was also computer based. Adapting new method of teaching Learning which is ICT enabled was successfully done at the institute.

Every department has stated their PO, PSO and CO. A combined effort is taken to maintain good learning atmosphere in college campus. Every department prepares their departmental timetable, teaching load is distributed. Teaching process starts in the month of July irrespective of Examination result for SE and TE students. Academic calendar of university is strictly followed. At the start of session Principal-Student-Teacher meet is organized. Slow learners and advance learners are identified. Remedial classes are organized. Advanced learners are trained for participation in student's seminar, research festival. Many times due to festival and other situation like heavy rain, flood, political gathering, some teaching days are lapsed. They are fulfilled by engaging extra classes.

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. 90 % Teacher have acquired Ph.D. degree and others are perusing. Teacher-Student relationship is of friendly nature and counsel them. LMS is also available.

Students enrolled are of diverse social and financial background. 74% students admitted are girl students. 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. The effective teaching learning is reflected by students performance in examination. Every year more than 50 students find place in University merit list.

### ***Research, Innovations and Extension :***

Our institute is proactive to promote research culture and undertake various extension activities as a part of social responsibility. Every recognized research center is provided with suitable academic and infrastructure facilities. To facilitate research culture in college, a Research Advisory committee is formed which helps in writing proposal, writing research paper and other projects. This committee also regulates admission process to research centre and also conducts orientation programs for beginners in research. As per the recommendation of peer team, college has made conscious efforts towards further promotion of research on the campus. At present seven departments in Science faculty, one in Commerce and Nine departments in Humanities faculty and one department in Interdisciplinary studies are recognized as center for higher learning and research. Thirty four teachers are recognized as supervisor to undertake research. 167 students are admitted to CHLR for perusing Ph.D. One activity on research methodology and two activities on IPR were conducted, Research supervisor promote their student for perusing Ph.D. course work of university. A grant of 29 lakh has been received in last five years. 70 % teachers are recognized as supervisor. On average 9 research paper are published per teacher in last five years. Teachers have published more than 100 books. 64 extension and outreach programmes were conducted and 32 awards and reorganization are received for extension activities. Around 750 students are involved in extension activities which inculcate social sensitivity among them. Extension activities are carried out by NCC, NSS, and Environmental Science and some other departments. Extension activities are integrated with curriculum as extended opportunities for students. There is very little scope for Consultancy services. Fabrics and suits designed by Fashion Designed department are also exhibited and sold in the market. There are 16 functional MoU for internship and collaborative work.

Many Students represented university at State level Research festival "Avishkar". A peer reviewed research journal "SPM-JAR"- a journal of academic research was published upto 2018. "A research magazine is also published in electronic form containing papers written by students under the guidance of their mentor. However there is a scope for research proposal to various funding agencies.

### ***Infrastructure and Learning Resources :***

To maintain the quality of academic and other programmes in institute adequate and optimum use of available facilities are essential. College is spread in 2.25 acres of premises and has built up area of 6000 square meter. Pleasant infrastructure develops positive attitude for teaching learning process among its stakeholders. 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 72 classrooms, vehicle parking area etc. These supportive facilities contribute to the effective ambience for curricular, extra-curricular and administrative activities. Infrastructural facilities are regularly added and maintain. A adequate allocation of budget ensures proper maintenance and replacement of physical facilities. The expenditure on infrastructural augmentation is 29 lakh per year on average for last five years. For maintenance of campus infrastructure 93 lakh rupees were spent in last five years. Drinking water maintenance is outsourced as per requirement and wash rooms are maintained through sweepers appointed in the college.

There is one 150 KW generator is available for the campus. Every laboratory has inverter, UPS system for continuous supply of electricity. College has around 283 computers, 27 printers, 04 Xerox machine, scanners, 12 laptops etc. Total Campus has Internet Connectivity with bandwidth more than 30 Mbps. Conference hall and parking premises is made available for events organized by NGOs, IMA .Every department has separate room for Head of the department and other teaching faculty other than staff room. Special beautification committee is working.

Library is recognized by its holding books, journals, digitization and per day user. Around 2.83 lakh rupees were spent on purchase of books and subscription to journals. 80000 books are available in library. M-OPAC facility is also available. Around 100 users visit library every day. Student computer ratio is below 20.

### ***Student Support and Progression :***

Institute strive hard to provide support to students and make them capable to get good learning experience to facilitate their overall development and make them responsible citizen of India Employment assistance through placement drive is provided and progression to higher studies is also promoted. Students admitted in the college are representing all sections of society. Institute has functional career guidance cell, placement cell. Placement cell also conduct training of students who participate in off campus process. Students are placed in software sector, banking sector, insurance sector. There are welfare schemes for student like financial assistance and Student aid fund. Students are given opportunity to participate in earn and learn scheme. Under CSR scheme of HPLC and ACC financial support worth 1.2 crore is provided to 3000 students in last five years. Physical education department provide sports facility and training to students. Students brought laurel to institute by winning Championship of university consecutively for three years. Two students represented India. Many students played in All India Tournaments represented State and University. Three NCC cadets participated in Republic day parade held at Rajpath, New Delhi and one of the student participated in Prime Minister Rally. Students participated in research festival and cultural festival. During pandemic period students won prizes for college. In last five years 138 awards were won by students by participating in 192 activities. Under Unnat Bharat Abhiyan, Students carried out village and house hold survey of adopted villages. Three of our students were conferred with Best Students award of University. 56% students of the college benefitted by GOI scholarship and 10% student by other scholarship. 4% students were benefitted by guidance of competitive examination and career counseling. More than 33% students progresses to higher studies. 39 students cleared NET/SET/JAM examinations. Alumni Association is registered and contributed more than 3 lakh rupees Alumni association also conducts student orientated activities and motivates them by organizing various activities. College magazine Shabdghandha containing articles, poems is published every year and given to students at the end of each session. Art gallery exhibit the paintings, articles and poems and sketches made by students. Students also did IIT spoken Tutorial classes.

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

The college is governed by Sarvodaya Shikshan Mandal with the vision to impart higher education in rural area of Maharashtra. The Institute works on the decentralization and participative methodology of the stakeholders in all the academic and administrative activities. The implementation of Vision and Mission is achieved through strategic plans and its deployment. Any plan to be deployed in the institute comes in action after a healthy discussion in a meeting involving CDC, Principal, IQAC and Management. The faculty members are involved in effective decision making and formulating the policies. Innovation in Research, Teaching learning process with ICT and encouraging skill based programmes are focussed targets in strategic plans.

The college has adopted the e-governance in all areas for effective and smooth functioning administrative work. The college development committee (CDC) and IQAC jointly conducts the regular meetings with Principal and formulate the strategy for effective resource mobilization and utilization. The institute regularly conducts internal and external audits. This mechanism of external and internal audits exhibit the transparency in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels.

The college organises a number of welfare, value based and administrative skill development training programmes. The faculties are encouraged to participate in FDP for updating knowledge in respective subject. Among the welfare practices for teachers management provides the financial support for converting PhD thesis into the book. Easy and quick loans are made available under society bank of the college. College provides uniform and washing allowances to class IV employee.

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, 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.

### ***Institutional Values and Best Practices :***

Institute organizes gender equity promotion programme and training to girls by expert in disaster management. Staff and students are sensitive towards issues related to climate and environment. College has actively become the member of Energy Swaraj and maximum staff members underwent Energy Literacy training. E-waste and other waste generated were handed over to NGO and they created Benches, Chair and Table through single use plastic. These are placed in college. Institute facilitates the differently abled by reserving first bench in each classroom, by providing wheel chair in premises and washroom. Human values are inculcated through celebration of various days of national importance. Constitution day is celebrated by reading its Preamble, Voters awareness is created. Environment day and forest day are celebrated by organizing guest lecture. Man-animal conflict is the big issue which was addressed by experts in this field. Our city has heritage of fort build by Gond Raja and its maintenance is done along with NGO Eco-pro. Classrooms are provided with LED lights and solar lights are installed in the college premises. Girl's hostel has Solar water heating system. On Gandhi Jayanti, in collaboration with IIT Mumbai Solar lamp designing workshop was conducted and solar lamps were handed over to 30 students. Blood Donation camps are regularly organized in collaboration with District Hospital.

Many innovative and best practices are adopted in college. Green Thinkers club is actively involved in conducting activities related to environment. Local media and District collector and authorities of CMC appreciated the role played by members of Green Thinkers club in creating awareness about water pollution by immersing the idols in synthetic water tank. Another best practice adopted is related to financial assistance provided to students under college concession and student Aid Fund and scholarship under csr scheme of HPLC and ACC under their CSR Scheme. Summer sports coaching to nearby students, Computer

club, Microbiology club and its activities are the best practices. Institute is recognized in society for the number of Academic, Social activities. Sickle cell anaemia detection of admitted students is Institute distinctiveness. This activity is conducted every year.

## Profile

### BASIC INFORMATION

Name and Address of the College	
Name	SARVODAYA SHIKSHAN MANDAL'S SARDAR PATEL MAHAVIDYALAYA,CHANDRAPUR
Address	Ganj Ward,Near Ramala Lake
City	Chandrapur
State	Maharashtra
Pin	442402
Website	<a href="http://www.spm.ac.in">www.spm.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	P.m.katkar	07172-255778	9422906289	07172-256537	chdsmp@gmail.com
IQAC / CIQA coordinator	Swapnil V. Madhamshettiwar	07172-356228	9860220312	07172-256537	svmchd@gmail.com

Status of the Institution	
Institution Status	Private , Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

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<b>Recognized Minority institution</b>	
If it is a recognized minority institution	No

<b>Establishment Details</b>
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Date of establishment of the college	01-01-1970
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<b>University to which the college is affiliated/ or which governs the college (if it is a constituent college)</b>		
<b>State</b>	<b>University name</b>	<b>Document</b>
Maharashtra	Gondwana University	<a href="#">View Document</a>

<b>Details of UGC recognition</b>		
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>
2f of UGC	28-11-1986	<a href="#">View Document</a>
12B of UGC	28-11-1986	<a href="#">View Document</a>

<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
AICTE	<a href="#">View Document</a>	25-06-2021	12	Yearly extension

<b>Details of autonomy</b>	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	Yes <a href="#">autonomydoc_1648617327.pdf</a>
If yes, has the College applied for availing the autonomous status?	No

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				

Campus Type	Address	Location *	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Ganj Ward,Near Ramala Lake	Urban	2.25	6020.64

## ACADEMIC INFORMATION

Details of Programs Offered by the College (Give Data for Current Academic year)						
Program Level	Name of Program/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Commerce	36	HSSC Commerce	English	120	105
UG	BCom,Commerce	36	HSSC Commrce	English,Marathi	420	393
UG	BFD,Science	36	HSSC Science	English	30	30
UG	BSc,Science	36	HSSC Science	English	259	259
UG	BSc,Science	36	HSSC Science	English	71	71
UG	BCA,Science	36	HSSC Science	English	144	144
UG	BA,Arts	36	HSSC Arts	Marathi	550	541
UG	BLibISc,Interdisciplinary	12	HSSC	Marathi	50	42
PG	MSc,Chemistry	24	BSc with Chemistry	English	30	30
PG	MSc,Biotechnolgy	24	BSc with Life science	English	30	29
PG	MSc,Environmental Science	24	BSc with Environmental Science	English	30	18
PG	MSc,Microbiology	24	BSc with Microbiology	English	30	30
PG	MSc,Mathematics	24	BSc with Mathematics	English	30	28
PG	MSc,Physics	24	BSc with Physics	English	30	25
PG	MSc,Zoology	24	BSc with Zoology	English	30	26
PG	MSc,Computer Science	24	BSc with Computer Science	English	30	20
PG	MCA,Computer Science	24	Science graduate	English	30	22
PG	MA,English	24	BA with English	English	80	18
PG	MA,Hindi	24	BA with Hindi	Hindi	80	16
PG	MA,Marathi	24	BA with Marathi	Marathi	80	16
PG	MA,Geography	24	BA with Geography	Marathi	80	7
PG	MA,Political Science	24	BA with Political Science	Marathi	80	44
PG	MA,Home Economics	24	BA with Home	Marathi	80	4

			Economics			
PG	MA,History	24	BA with History	Marathi	80	35
PG	MA,Economics	24	BA with Economics	Marathi	80	43
PG	MA,Sociology	24	BA with Sociology	Marathi	80	32
PG	MA,Mass Communication	24	Any graduate	Marathi	80	11
PG	MLibISc,Library Science	12	BLIB	Marathi	30	27
PG	MCM,Commerce	24	Any Graduate	English	60	27
PG	MCom,Commerce	24	BCom	English,Marathi	192	168
PG	MFD,Science	24	BFD	English	20	15
Doctoral (Ph.D)	PhD or DPhil,Chemistry	60	MSc Chemistry	English	20	11
Doctoral (Ph.D)	PhD or DPhil,Environmental Science	60	MSc Environmental Science	English	20	5
Doctoral (Ph.D)	PhD or DPhil,Mathematics	60	MSc Mathematics	English	20	0
Doctoral (Ph.D)	PhD or DPhil,Physics	60	MSc Physics	English	20	1
Doctoral (Ph.D)	PhD or DPhil,Zoology	60	MSc Zoology	English	20	3
Doctoral (Ph.D)	PhD or DPhil,Computer Science	60	MSc Computer Science	English	20	9
Doctoral (Ph.D)	PhD or DPhil,English	60	MA English	English	20	12
Doctoral (Ph.D)	PhD or DPhil,Hindi	60	MA Hindi	Hindi	20	1
Doctoral (Ph.D)	PhD or DPhil,Marathi	60	MA Marathi	Marathi	20	3
Doctoral (Ph.D)	PhD or DPhil,Geography	60	MA Geography	Marathi	20	2
Doctoral (Ph.D)	PhD or DPhil,Political Science	60	MA Political Science	Marathi	20	14
Doctoral (Ph.D)	PhD or DPhil,Home Economics	60	MA Home Economic	Marathi	20	8
Doctoral (Ph.D)	PhD or DPhil,History	60	MA History	Marathi	20	4
Doctoral (Ph.D)	PhD or DPhil,Economics	60	MA Economic	Marathi	20	5
Doctoral (Ph.D)	PhD or DPhil,Sociology	60	MA Sociology	Marathi	20	0
Doctoral (Ph.D)	PhD or DPhil,Library Science	60	M.Lib	Marathi	20	9
Doctoral (Ph.D)	PhD or DPhil,Commerce	60	M.Com	English,Marathi	20	16
Doctoral (Ph.D)	PhD or DPhil,Microbiology	60	MSc Microbiology	English	20	14

<b>Position Details of Faculty &amp; Staff in the College</b>	
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<b>Teaching Faculty</b>
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	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	10				10				37			
Recruited	5	5	0	10	5	5	0	10	23	4	0	27
Yet to Recruit	0				0				10			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff	
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	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				44
Recruited	21	3	0	24
Yet to Recruit				20
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

<b>Technical Staff</b>	
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	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

### Qualification Details of the Teaching Staff

[illegible]

Ph.D.	5	5	0	5	5	0	18	3	0	41
M.Phil.	1	0	0	1	2	0	11	1	0	16
PG	0	0	0	0	0	0	5	0	0	5
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	5	6	0	11
M.Phil.	0	0	0	0	0	0	2	11	0	13
PG	0	0	0	0	0	0	19	64	0	83
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?		Male	Female	Others
		0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year						
Program		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1843	2	0	0	1845
	Female	2394	1	0	0	2395
	Others	0	0	0	0	0
PG	Male	388	0	0	0	388
	Female	928	0	0	0	928
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	63	0	0	0	63
	Female	55	0	0	0	55
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years
---

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	336	332	313	383
	Female	567	525	518	589
	Others	0	0	0	0
ST	Male	151	166	152	208
	Female	216	215	259	335
	Others	0	0	0	0
OBC	Male	625	659	717	899
	Female	1280	1280	1251	1622
	Others	0	0	0	0
General	Male	422	433	915	229
	Female	826	804	1599	402
	Others	0	0	0	0
Others	Male	237	238	222	303
	Female	399	387	383	439
	Others	0	0	0	0
Total		5059	5039	6329	5409

Provide the Following Details		
Number of Programs	Self-financed Programs offered	New Programs introduced during the last five years
	46	7

Provide the Following Details		
Unit Cost of Education	Including Salary Component	Excluding Salary Component
1515.8	21489.64	1515.8

Institutional preparedness for NEP	
1. Multidisciplinary/interdisciplinary:	At present ,student enrolled in final year of any stream can choose one elective paper which may or may not be related to his major subject. Thus current ordinance of university is supporting multidisciplinary approach. However clear guidelines are expected from university to implement interdisciplinary approach. This may be one of the hurdle in implementing NEP in current scenario.
2. Academic bank of credits (ABC):	Institute is not yet prepared to apply concept of Academic bank of Credit. As our college is affiliated to University we rely upon the guidelines

	of university to develop concept of Academic bank of credits.
3. Skill development:	Institute is ready to implement skill development programme. At present B.Voc., Skill development courses related to travels and tourism, GST and soil and water analysis are conducted. Courses of various level from NSQF can also be implemented. However infrastructure development related to particular skill development is essential. Thus institute is prepared to implement skill development under new education policy.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Teaching in Indian language in science stream is difficult at this moment as recourses are available in scanty However group of teachers can develop recourses in local language before its implementation. However teaching in Indian language is possible in Arts and Commerce stream.
5. Focus on Outcome based education (OBE):	Institute is prepared to focus on outcome based education. Some orientation from expert is useful to apply this concept of outcome based education.
6. Distance education/online education:	Institute is ready to apply online education however institute is prepared for distance education.

## QIF

### 1. Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### *1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process*

#### Answer:

All the courses taught in the college are affiliated to Gondwana University, Gadchiroli, all the faculties are required to implement the syllabus as directed by the Gondwana University, Gadchiroli. Our college always emphasizes for effective curriculum delivery through appropriate planning. College designs its own academic calendar at the beginning which is in tune with the academic calendar of Gondwana University, Gadchiroli. Similarly, all the departments have their own academic calendar for the academic session which involves the different academic activities like guest lecture, seminar, workshop, quiz competition, academic tour, collective projects. These activities help to boost the interest of students in study and research. After the approval of academic calendar by principal and IQAC committee, which is kept on college website for the further implementation. IQAC plays an important role in designing, development and execution of the action plan. It monitors and co-ordinates for the curricular and co-curricular activities throughout the year. Also HOD conducts the meetings with the faculty members for the execution of action plan according to academic calendar. Time table committee designed the time table for each course. Each faculty member maintains the attendance book of students and prepares the teaching plan for the effective completion of syllabus within a given time. The faculty members almost take the care to complete the syllabus in a given time. Daily Diary is maintained by every teacher where the daily academic activities, portion taught is recorded and it is verified by the vice-principal. The periodic meetings of principal with the teachers take stock of the progress in the completion of syllabus and activities.

College has the well equipped laboratories with sufficient instruments, glass wares, projectors, computers, smart board etc. as per the needs. Our college provides the library for the students and teachers which has current edition of books, e-library facility, reading room with national and international journals,

magazines, news papers and internet facility with computers. Faculty members also provide the study material and question bank to students. CIE of students is carried out through unit test, home assignment, home work etc. by which the students are encouraged to meet respective teachers beyond the classroom for clearing the doubts. Extra hours are devoted by some teachers for effectively completion of syllabus. Many teachers are also the members of Board Of Studies for respective subjects in university and directly participated in the syllabus/ curriculum designing. Faculty members of the department actively participated in the syllabus restructuring workshop, seminar, conferences etc. Our college has subject wise club like green thinkers, microbiology club, computer science club, geography club, commerce club which conducts the program to give additional exposure to the students in curricular and co-curricular activities. For the overall development of students our college organizes educational tours, visit to historical places and research institutes etc. Remedial courses are conducted for the newly admitted students and previous knowledge checked through test. Online teaching was carried out on Microsoft Teams.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### ***1.1.2 The institution adheres to the academic calendar including for the conduct of CIE***

#### **Answer:**

Our institution is affiliated to Gondwana University, Gadchiroli. The evaluation norms are decided by University and adopted by the college. From the academic year 2016-17, University has adopted the choice base credit system. Same is implemented by the college. The entire course study in UG is divided into three years in which each year has two semesters [total six semesters]. In PG, entire course study is divided in to two years having two semesters per year.

CIE is done by following ways

A well planned academic calendar is necessary for effective implementation of curriculum. Head of the department of all faculties prepare an academic calendar at the beginning of each semester in line with the University's calendar. It contains various curricular, extracurricular and co-curricular activities. All the classes and examinations are planned as per the calendar. The academic calendar is discussed in IQAC and it is uploaded on college website for further implementation through the head of the departments. Importance is given to timely completion of syllabus and other extracurricular activities. IQAC plays an important role in designing, development and execution of the action plan.

Head of the departments conduct departmental meeting \* Syllabi are distributed as per the prescribed workload among the staff members. The meetings are also utilized to discuss various co-curricular activities to be conducted during the academic session

The Principal and Vice-Principal conduct meeting with all the head of the departments and approve the academic activities to be conducted during the session.

Time table committee design the time table as per the directions from the university.

Each faculty member marks attendance of students for theory and practical courses. Daily diary is maintained by every teacher where daily academic assignment done is recorded. This diary is signed by Vice –Principal after verification.

Continuous evaluation is carried out through unit tests/ home assignment/ homework etc by the teachers as per their own schedule. During corona pandemic period, students were evaluated through MCQs, Google



forms etc. Study material and question banks are provided as per the need. Faculty members actively participate in the syllabus restructuring workshops, seminars and conferences

\*At the end of each session students submit their feedback for each subject. \*College has various subject wise students clubs which conduct programs to give additional exposure to the students in curricular and co-curricular activities. Their involvement is monitored and given weightage.

\*Subject related field/ industrial / research institute visits are regularly arranged by the various departments.

\*Some departments conduct tests of for the newly admitted students to check previous knowledge.

\*Proper care is taken to complete Audit course and Skill development courses in time. As every course is under CBCS pattern many choices are available to students to select Skill development courses of their choices.

\*In PG and in some departments of UG, students are given projects. These projects were examined by the external examiner of other universities. Continuous evaluation is done through multiple avenues.

File Description	Document
Link for Additional information	<a href="#">View Document</a>

***1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years***

- 1. Academic council/BoS of Affiliating university***
- 2. Setting of question papers for UG/PG programs***
- 3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses***
- 4. Assessment /evaluation process of the affiliating University***

**Answer:** B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

## **1.2 Academic Flexibility**

***1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented***

**Answer:** 100

**1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.**

**Answer:** 31

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### **1.2.2 Number of Add on /Certificate programs offered during the last five years**

**Answer: 7**

#### **1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
3	1	1	1	1

File Description	Document
List of Add on /Certificate programs	<a href="#">View Document</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### **1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years**

**Answer: 11.09**

#### **1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
103	879	35	996	729

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### **1.3 Curriculum Enrichment**

#### **1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum**

**Answer:**

Environmental awareness is made a compulsory subject for second year students of various faculties by the university. Our institution integrate cross cutting issues like environment, sustainability, human values, gender equality and professional ethics by arranging different workshops and programmes. NSS, NCC, SPORTS and other departments are always trying to make strong value –based holistic development of the students.

#### **Environment-**

Green thinkers club was formed by environmental department students to make public awareness about lake conservation on Ganesh Visarjan and Durga puja festival at Ramala Lake. Green Thinkers participated in public awareness programme conducted near Chotubhai Patel High School, Girnar Chowk, near Stadium and LTV Boys and Girls high school Chandrapur where students of science faculty

conducted seminar on current environmental topics for creating awareness about environment with the help of power point Presentation.

To make students aware of ozone depletion layer a guest lecture on World Ozone Day was organized by the college. Field visit at Butterfly Garden, Agarzari, Chandrapur, at Kamalpushpa Agro-Torisim, Katwali, Bamni, Chandrapur were arranged

Students participated in Swachta Abhiyan. Plantation at MSW dumping sites was done and Raksha Bandhan with trees was celebrated.

### **Sustainability-**

Today the whole world is facing energy crisis. So we are looking for sustainable sources of energy which can minimize pollution. A One day workshop on Biodiesel -“Sustainability in Transportation in India” was arranged by the college in which demonstration on Biodiesel Car was done. Workshop on ‘Solid Waste Management’ was arranged. Solar energy is used in the college girl’s hostel and some solar panels were installed in the college premises.

### **Gender equality**

In our institute, the girls candidates are more in number than the male candidates. This indicates the faith of society and parents towards our institution. Our institution is playing a significant role in eradication of gender based discrimination issues through various programmers arranged by the departments and committees. Students are made aware through various activities like competitive examination classes, placement cell, personality development programmes, Savitribai fule jayanti, International women day celebrations, professional training , workshop regarding cyber crime, communication skills etc.

### **Professional ethics**

A workshop on English Training was arranged by English department. Professional ethics was taught to students through literature study, sports competitions, cultural week celebration, debate, essay, poster making competitions. A student club was formed by Microbiology, environmental science, computer science department where various competitions, guest lecture etc were arranged by the students themselves.

### **Human values**

It’s the prime importance for the students that they should understand the importance of human and moral values in their personal, social and professional life after completion of their study. In this regard a organ donation rally, sickle cell anemia testing, blood donation camps, National nutritional day, World population day, Gandhi jayanti were celebrated. Mask distribution was done during corona pandemic period. A tribute to martyrdom of Kunnur plane crash CDS General late Bipin Rawatji and other military officers was held by NCC students by arranging a candle march. Our institute always helped during earthquake, flood, corona pandemic, etc.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### ***1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years***

**Answer: 1.9**

**1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

Answer:

2020-21    2019-20    2018-19    2017-18    2016-17  
17            16            17            17            17

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	<a href="#">View Document</a>

**1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Answer: 16.79**

**1.3.3.1 Number of students undertaking project work/field work / internships**

Answer: 909

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	<a href="#">View Document</a>

**1.4 Feedback System**

**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**

**1) Students**

**2) Teachers**

**3) Employers**

**4) Alumni**

**Answer: B. Any 3 of the above**

File Description	Document
Any additional information (Upload)	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

**1.4.2 Feedback process of the Institution may be classified as follows:**

**Options:**

- 1. Feedback collected, analysed and action taken and feedback available on website**
- 2. Feedback collected, analysed and action has been taken**
- 3. Feedback collected and analysed**
- 4. Feedback collected**

## 5. Feedback not collected

**Answer:** C. Feedback collected and analysed

File Description	Document
Upload any additional information	<a href="#">View Document</a>
URL for feedback report	<a href="#">View Document</a>

## 2. Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Answer:** 51.51

##### 2.1.1.1 Number of students admitted year-wise during last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
4284	4841	4250	4122	4080

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
8328	8328	8328	8379	8547

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Answer:** 100

##### 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1358	1358	1373	1373	1373

File Description	Document
Average percentage of seats filled against seats reserved	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### ***2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners***

#### **Answer:**

The institution takes various measures to improve students' overall academic performance. It expresses a strong desire to incorporate various measures to encourage active classroom participation, instill moral values, and enrich curricular-based learning. The institution has taken significant steps to support and strengthen both slow and advanced learners.

Many departments created a club for promoting the personality of a student which includes Computer club, Microbiology Club, Geography club, etc.

The institution takes great care to ensure that all the learners' skills are sharpened. The following are list includes the skills imparted by the college to broaden their horizons and aid the cognitive development of all the students of dept.

- Many students enroll in IIT spoken tutorials every year to enhance by enrolling in the various courses offered by IIT Spoken tutorial Mumbai
- Dept. of Computer Studies and Research organizes 15 days MCA entrance classes for final year students.
- Various fieldwork is organized by departments like Zoology, Environment science, from time to time.
- Each department organizes Seminars, Workshops, Guest Lectures, Study tours for improving the knowledge of students.
- Activities like a Fashion show, to show their skills
- A session is conducted by the Computer Dept. for the students about "How to prepare synopsis" of their final year project.

#### **Activities for Slow Learners**

- Many departments organize Remedial or additional classes for slow learners such as a department of English, Commerce, Computer Science, Mathematics, and Chemistry.
- Bridge courses are offered by computer departments for the course like MCA, and MCM students due to non-computer background knowledge.
- The first two-week commerce teacher teaches the basics of Commerce to a student of B. Com& BCCA first-year students due to the non-background of many science students who took the admission in BCCA

#### **Activities for Advanced Learners**

Similarly, for advanced learner college provides the following activities,

- Participating and Hosting University-level research competition - Avishkar
- Promote the students to participate in the Poster Competition, Debate Competition.
- The advanced learner has a facility to enroll in one of the professional courses CS (Company Secretary) offered by Commerce dept.
- College also provides a CHLR (Center for Higher Learning and Research) center for an advanced learner to pursue Ph.D.in various subjects.

PG& Ph.D. Students of college get a platform to publish their research papers in various reputed journals as well as in our college magazine such as SPM-JAR. Etc.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Past link for additional Information	<a href="#">View Document</a>

### 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

**Answer:** 112.81

File Description	Document
Any additional information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

**Answer:**

To make the teaching-learning process more fruitful and pleasurable, faculty members employ a range of student-centered strategies. Teachers employ them in light of the syllabus's scope, time constraints, and infrastructure.

To improve students' learning ability and involvement, the college emphasizes experimental and participatory learning. In all of the college programs, the experiential and participatory learning pedagogy is implemented as part of the curriculum. The following learning methods have been followed by the college/dept.

#### 1. Experiential Learning

Experiential learning activities usually include hands-on laboratory experiments, internships, practicums, field exercises, research, etc. Projects are required to be carryout by all the PG courses as a part of their syllabi. Science projects are basically experimental base ones.

To increase the students' knowledge, via applied research projects, Case studies, Field experience, Industry/community research projects, Interactive simulations, Internships following dept. enhance experimental learning of the students by encouraging the students to have first-hand experiences with materials rather than learning through someone else's lectures or textbooks. The following departmental students have undergone experimental learnings via **off-campus training/field tour**,

- **Biotechnology:** They have visited Bangalore-Mysore-Ooty & Pachmari for to give exposure to students.
- **Microbiology:** They have visited Sewage Water Treatment plant for knowledge about water purification.
- **Zoology:** They have visited Ramtek-Khindsi, Tadoba Tiger Reserve & Chaparala for University Study Tour
- **Environment Science:** Visited Ramteke Wadi for soil sampling, water treatment plant for water filtering, butterfly garden to study butterfly species.
- **Home Science:** Visited Vrudhashram "Matoshri" for distributing essential needs & food to the orphan people, they also visited Govt. Hospital for distributing clothes made by the students to the newborn baby.
- **Computer Science:** Visited BSNL office Chandrapur to explore the knowledge about networking and data transfer techniques. MCA students undergo Internships in their final semester. They undergo training and learn about the intricacies, approaches, methodologies, practices, and professional ethics in their field. In the end, they submit a project report to the college for evaluation purposes.

#### 2. Participative Learning

Many departments conduct a learning methodology called Participative such as workshops, seminars, guest lecturers either by dept. or through student's club. It also includes soft skill programs that aid in the development of a student's perceptions, attitude, and decision-making abilities.

- College organized one month of spoken English classes for the students, especially after the admission process is over for the academic session.
- MAH-MCA-CET 15 days preparation by the departmental faculties.
- One month Tally course organized by dept. of computer studies and research in association with MSME (Ministry of Micro, Small & Medium Enterprises).
- IIT spoken tutorial: More than thousands of students enrolled and successfully cleared the various courses under IIT Spoken Tutorial.
- Organized many workshops, seminars, and other programs and has been listed in elsewhere criteria.

### 3. Problem-Based Learning

In this learning, students learn about a subject by working in groups to solve an open-ended problem. This kind of technique is used during poster competition or during implementing a model by students where they try to explore new things while designing a poster, especially during Avishkar – A university-level research activity.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

##### Answer:

The teachers are encouraged to use modern teaching pedagogy, in addition to conventional classroom teaching practices i.e., chalk and talk method of teaching. Teachers use ICT for effective teaching with Learning Management Systems (LMS), E-learning resources for the best outcome of the Teaching-Learning process. They used the ICT-enabled learning tools such as PPT, Audio-Video, Smart Board, Online sources, etc. to expose the students to advanced knowledge and practical learning.

**The faculty use various ICT enabled tools to enhance the quality of teaching-learning like,**

- Microsoft Team/Google classroom is used to manage and post course-related information- learning material, quizzes, lab submissions and evaluations, assignments, etc.
- The PPTs are enabled with animations to improve the effectiveness of the teaching-learning process.
- The online learning environments are designed to train students in an open problem-solving activity.
- Lab manuals are mailed to students well in advance of the experiment being performed.
- Online quizzes using a Google Form are created by the computer dept. in collaboration with HPCL (Hindustan Petroleum Corporation Ltd.) where students uploaded the photo while attempting the examination.
- Google form is used to record the feedback of the students.
- The online marksheet is created using Google Sheet for collaborative filling the marks at the single sheet.
- Apart from regular classes, some teachers took live webinars.
- Some of the faculties also have a YouTube channel where they are sharing the knowledge related to syllabi and other updated info related to the subject.

All the science labs are ICT-enabled. In all, a total of 7 Computer labs are there in the college and have a minimum of 20 computers in each. A provision has been provided for ICT facility in 2 conference halls



whenever it is needed it can be incorporated very easily with a sound system. All dept. has provided a computer to learn and to prepare PPT and for other digital work. Science labs are fully furnished with LCD/Computers as they knew the impact of these tools on student learning. Internet and Wi-Fi facility is made available for the faculty to conduct an online course smoothly.

During Covid-19, the college used the license tool, Microsoft Team for teaching and learning. Some teachers are enrolled in N-List, Digital Library (MOPAC), NDL for learning and accessing an electronic resource package. This helps them to provide the information needed to students during the classroom.

Many faculties are upgrading their knowledge through various online portals, like Swayam, IIT Spoken tutorial, and encouraging the students to enroll in it.

Teachers use ICT tools during the Ph.D. viva, Research Advisory meetings, and during the meeting of Board of Studies that are held on telecommunication applications like Zoom / Google Meet/ Microsoft Team, etc.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View Document</a>

### **2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )**

**Answer:** 112.81

#### **2.3.3.1 Number of mentors**

**Answer:** 48

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
mentor/mentee ratio	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

### **2.4 Teacher Profile and Quality**

#### **2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years**

**Answer:** 86.72

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years (Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**

**Answer:** 74.35

**2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
42	40	37	32	28

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)**

**Answer:** 17.6

**2.4.3.1 Total experience of full-time teachers**

**Answer:** 845

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms**

**2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode**

**Answer:**

College is associated with Gondwana University, Gadchiroli, it follows its rules and procedures for assessing and evaluating student performance as mentioned in the prescribed syllabus and direction. The same message is delivered to the students during the class session. The internal assessment for theoretical courses, laboratory courses, seminars, summer internships, and projects are done systematically, and accordingly, marks/grades are assigned.

Student's assessment has been done through regular attendance, assignment, seminars, paper presentation, debate competitions, field trips, industry visits, etc. on a subject or by other methods, which the subject teacher decides.

**Transparency, Robustness, and Mode**

- The syllabus and structure of the scheduled test, as well as the schedules of students' project presentations for Internal Evaluation, are communicated/declared well in advance by the departments to students.

- The details of the course taught are well maintained by the teachers in the college-dairy that also include the total numbers of students attended.
- Usually, unit tests are conducted by faculty members after the completion of each unit.
- Some faculty also conduct model test papers upon the completion of the syllabus.
- Assignments are regularly checked by faculty. During the Covid period, students were encouraged to upload assignments and practical records by mail.
- Information about the examination timetable is displayed on notice boards or posted on social media like Telegram and WhatsApp.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### ***2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient***

#### **Answer:**

In terms of dealing with internal examination-related issues, an open, time-bound, and efficient approach is followed by the respective department of a college. As an affiliated college, the college does not have jurisdiction over student grievances regarding final university examinations. The affiliating university has its own procedures for dealing with these issues.

#### **A. Grievances related to college conducted examinations:**

Throughout the semester, various internal assessments are conducted like Unit tests, Assignments, Project evaluations, seminars, etc.

After the internal assessment of the unit test, answer scripts have been evaluated, the students are shown the scripts to verify for any discrepancies or doubts. This mechanism helps the college to identify slow and advanced learners.

If a student has a complaint about an internal assessment, he or she is free to talk to the teacher about it or consult the Head of a dept.

#### **B. Grievances regarding university examinations:**

As mentioned earlier, affiliated college does not have jurisdiction over student grievances towards assessment against their final examination marks.

University gives the name of the in-charges of examination who helps the students during the period examination on its website.

At the college level also, the principal gives instruction and appoints some teachers who help the students to resolve the examination-related issue.

Any grievance that is directed to the center superintendent about university question papers, such as out of syllabus, repeated questions, improper mark splitting, marks missed, or wrong question number during semester exams, etc. are immediately notified to the university via telephone.

After addressing the grievances/correcting the question paper, the university makes a decision or provides information to the students through the examination committee members.

**Post Examination:** Students who are dissatisfied with their evaluation during the semester end external exam can raise their concerns and have them addressed in the following ways:

They can request a photocopy of the answer sheet.

If the evaluation is found to be defective, they can request a reevaluation of the answer sheets, which will be checked by another examiner

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

*2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.*

### Answer:

College does not have the authority to create a syllabus, as our college is not independent or has an autonomy status but it is affiliated to Gondwana University, Gadchiroli. Program Outcomes (PO), Programme Specific Outcomes (PSO), and Course Outcomes (CO) Components are framed by the Board of Studies members of the University. In some of the courses of the university syllabus, PO, PSOs, and COs are mentioned.

Apart from the syllabus, teachers also communicate their paper outcome during the first few classes in the classroom. Also, during practical class, they explain thoroughly the purpose and aim of the practical.

Faculty members of the Department of Computer Studies and Research created a video of each paper (Know your Paper) included in the course where they specified the details about the paper like why they are learning particular paper, discussion on each unit, application of paper, etc. Total 27 videos are uploaded on this YouTube Channel. (<https://www.youtube.com/playlist?list=PLwwJnSy9GLw2L2nEXn7uLFq-RHv1jJrOh> )

The vision and mission of the college and department are also taken into account while considering the heterogeneity of rural and urban students.

They are also percolated to students through organization and participation of co-curricular and extra-curricular activities.

Similarly, the importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and Staff Meeting.

The feedback obtained from students on the teaching-learning process help to understand the expected learning outcomes achieved by dept./college.

**According to a level of the student, the following points are conveyed to students,**

### Under Graduate

- At the undergraduate level, students are encouraged to develop a passion for higher study.
- Undergraduate students are involved in the development of soft skills, scientific approaches, and an inherent affinity for entrepreneurial talents.
- Undergraduate students are tasked with discriminating and deciding on a Postgraduate discipline.
- Leadership, analytical, technical, creative, and athletic abilities are taught to undergraduate students.
- Undergraduate students will be polished by practicing social ethics and moral obligations, and they will be created exemplary citizens of India.

## Post Graduate

- Graduates are exposed to the spread of fresh and creative knowledge that will prepare them for any employment contests.
- Graduates are prepared to apply new tangents or to use their knowledge and expertise in their respective areas.
- Graduates are encouraged to create, show, and share newer versions, as well as to interpret in creative ways.
- Graduates are instilled with a desire to study new things continuously.
- Graduates are trained to be dexterous.

## Research (Ph.D.)

- Scholars are encouraged to find feasible solutions to a specific problem by undertaking researchers under the scholarly supervision of research supervisors.
- Erudite is to accompany institutions and even go overseas to enlighten his study discoveries on platforms such as seminars/symposiums/national or worldwide conferences.
- Erudite is to be endowed with the capacity to serve as resource persons in the minds of young scholars or wards in the realm of research aptitude.
- Educated people will be enabled to establish developed and powerful nations on a global scale.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Past link for Additional information	<a href="#">View Document</a>

### ***2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.***

#### **Answer:**

- Respective department faculties members go through the result analysis process and evaluate the course outcome & accordingly, HoD/Principal instruct the respective teacher for improvements if needed. This also includes taking into account the rank holders at the university level.
- Result analysis also helps to improve the students' academic performance.

## Dairy & Club

- The schedule, of course, wise is planned at the beginning of the session in the Teachers Academic Diary, and from time to time the HOD's & Vice-principal check while the program outcome is achieved or not by the respective faculty member.

- The teacher guides the student, on how to conduct the overall program, then onward the student gets a chance to show his/her talent to conduct the overall program and the assessment of the student is evaluated by the teacher to improve overall personality through club formed by some dept.
- Computer club, Microbiology club helps the students to improve their overall personality of the student by allowing them to organize, conduct and participate in various programs.

## Mobile Tools

As many students have access to mobile, various online tools that can be accessed by students have been explained (C/C++ programming using an Online compiler, JDB, interpreters) for achieving their course outcome which is very beneficial for them.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional information	<a href="#">View Document</a>

### 2.6.3 Average pass percentage of Students during last five years

**Answer:** 82.99

#### 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1834	1456	1370	1183	1346

#### 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1871	1913	1665	1491	1700

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Answer:** 3.58

File Description	Document

Upload database of all currently enrolled students (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

### 3. Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

##### 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Answer: 28.75

##### 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	6	1.75	0	21.00

File Description	Document
List of endowments / projects with details of grants	<a href="#">View Document</a>
e-copies of the grant award letters for sponsored research projects / endowments	<a href="#">View Document</a>

##### 3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Answer: 25

##### 3.1.2.1 Number of teachers recognized as research guides

Answer: 12

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

##### 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Answer: 5.45

##### 3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	0	4

##### 3.1.3.2 Number of departments offering academic programmes

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
22	22	22	22	22

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Paste link to funding agency website	<a href="#">View Document</a>

### 3.2 Innovation Ecosystem

#### *3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge*

Answer:

The institution has produced an environment for innovation including incubation centre and other initiatives for creation and transfer of knowledge. The faculty members are allowed to take up research activities utilizing the existing facilities. The college has a Research Cell to monitor and address the issues of research coordinated by Professor Dr. V.S.Wadhai, CHLR Head & Principal Dr.P.M.Katkar and all HODs and Research Advisory Members (RAC).

The institute has research centre in 18 subjects ( Art, Commerce, Science, Library Science & Information Studies) affiliated to Gondwana University, Gadchiroli. The research scholars and PG students of various disciplines, besides own departmental inquiries, approach institute's Research cell also for necessary guidance and help in obtaining technical support from other department of institute in carrying their projects, provide free access to intending students to all Laboratories and libraries. Adequate technical support from other institute is also extended whenever needed. Plagiarism issues are also addressed whenever sought.

The central library provides facilities for creation of knowledge and research support through reference books, research journals, encyclopedia, reading room, digital library INFLIBNET, plagiarism software support etc. Books exhibition held every year by central library of the college to inculcate reading habits amongst students.( Due to COVID 19 pandemic last year not conducted).

Institute has two research publication journal **SPM Journal of Academic Research and SPM Students Research Magazine ( ISSN, Peer Reviewed)** which were included in UGC care list of journals up to June 2018.We could not publish next issues due to pandemic

Other initiatives taken by Research Cell for creation and transfer of knowledge include special lectures by eminent personalities, inter/intra college workshops/ seminars/ conferences and research festivals Like state level research festival **Avishkar**, National level research competition **Anvenshan** including inter university competitions, educational field trips, internships, training programs etc.



### Functions of the Committee:

1. To promote research traditions among faculty members and students.
2. To Motivate faculty members to undertake minor and major research projects from various funding agencies (UGC, DST etc.). So far one Major and 27 Minor projects were completed.
3. To encourage faculty members and students for publication of research papers/articles in reputed journals, to attend seminar/workshop/conferences.
4. To motivate faculty members and students to participate in seminars, conferences and workshops.
5. To guide research scholar to apply for various research scholarship like Mahajyoti for OBC students, BARTI for SC students and other Government and NGO scholarship.
6. To make available large number of skill and job-oriented courses for students

### Some other initiatives include:

1. Visits to industries.
2. Organization of Science fest to foster creativity and innovation along with other creative contests.
3. Project work for all students through Skill Enhancement Course.
4. Celebration of Science day
5. Skill training to augment potential for start-ups through B. Voc courses

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### **3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years**

**Answer: 4**

#### **3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	0	1	0

File Description	Document
Report of the event	<a href="#">View Document</a>
List of workshops/seminars during last 5 years	<a href="#">View Document</a>

### **3.3 Research Publications and Awards**

#### **3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years**

**Answer: 5.67**

##### **3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years**

Answer: 68

**3.3.1.2 Number of teachers recognized as guides during the last five years**

Answer: 12

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>
URL to the research page on HEI website	<a href="#">View Document</a>

**3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years**

Answer: 3.13

**3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
13	30	28	46	34

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>

**3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

Answer: 1.87

**3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
25	12	20	28	5

File Description	Document
List books and chapters edited volumes/ books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4 Extension Activities**

**3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.**

Answer:

Institute organizes and participates number of activities to promote institute-neighborhood community to sensitize the students towards community needs.

The College has made its noteworthy contribution to the society and environment by making a participation to promote College-Neighborhood-Community network. Major emphasis is given on student engagement, service orientation and holistic development of students contributing to good citizenship.

The college runs effectively National Service Scheme and NCC Units. College also have individual various department students club like Microbiology Students club, Computer Club, Geography club, Green Thinker students club, Chemical society club etc. Through these units, the college undertakes various extension activities in the neighborhood community.

NSS unit of our college every year organize a residential Seven day camp in nearby adopted village Visapur and several activities were carried out by NSS volunteers addressing social issues which include Unnat Bharat, cleanliness, tree plantation, water conservation through construction of Bandhara in nearby Wardha river, road repairing, Shramdan, Social interaction, Group discussion, Eradication of superstition, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health check up and Dental checkup camp in Village Arwat, Voter awareness camp, helps in building Heritage walk on Chanda fort by cleaning fort with Eco Pro society Chandrapur etc. College has MoU with Dr. Paliwal NGO for treatment of college waste. This NGO in turn donate the college some useful product made from single use plastic like garden seating benches etc.

The college has two NCC unit 21MAH BN, NCC Wardha and 3 MAH Girls BN NCC Nagpur. It aims to develop various qualities of cadets like leadership, patriotism, maintaining discipline, character building, spirit of adventure etc.

The NCC unit of the college organizes various extension activities like International yoga day, Cleanliness campaign, tree plantation, Tree Rakshabandhan, Blood donation camp, Swatcha Bharat Abhiyan, Swachata Pakwada, Fit India movement, Covid 19 awareness campaign, Reading of preamble, Road safety awareness, Cycle Marathon for pollution control etc.

Other than NSS and NCC units, various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programs.

Microbiology students club regularly organizes visit to Orphanages, old age homes and donated daily needs through the fund raised by students. Our students also raise donation to Kerala relief flood affected peoples, distributed grocery items to needy peoples during covid 19 pandemic. Microbiology students club members regularly conduct Blood group detection and hemoglobin detection camp in nearby Villages, conducted health awareness programs in nearby schools, Distribution of Mask during Covid 19 at Chandpur bus stand and market area.

Green thinker club students from Environmental science department every year helps Municipal corporation Chandpur in Ecofriendly Ganesh Idol Immersion, they regularly do Plastic collection at Junona Lake and helps in preventing Plastic pollution etc.

Zoology students regularly conduct Sick cell detection camp, Geography club students are regularly engage in Environment protection and save earth movement etc. Health committee regularly invite physicians to deliver their talk on health, nutrition and girls' related issues.

All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years**

**Answer: 12**

**3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
3	2	3	2	2

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

**Answer: 64**

**3.4.3.1 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
13	17	14	11	9

File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>

**3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years**

**Answer: 13.69**

**3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
---------	---------	---------	---------	---------

763      847      864      646      347

File Description	Document
Report of the event	<a href="#">View Document</a>
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>

### 3.5 Collaboration

#### 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Answer: 10

##### 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	4	4	1	1

File Description	Document
e-copies of related Document	<a href="#">View Document</a>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	<a href="#">View Document</a>

#### 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Answer: 16

##### 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
5	0	7	0	4

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.Infrastructure and Learning Resources

#### 4.1 Physical Facilities

##### 4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

**Answer:**

Sardar Patel Mahavidyalaya is committed to produce competent graduates. It imparts education through effective teaching-learning process and extracurricular activities for personality development. The College has adequate infrastructure and physical facilities for teaching-learning as per the minimum specified requirement by statutory bodies. Total area of the college is **6036 sq. mt.** It has a huge building with total four floors and total **56** classrooms. From the commencement of the academic year, up-gradation of the existing infrastructure is worked out on the suggestions given by IQAC. The Principal and Heads of the departments, after reviewing the course requirements, work on how effectively the infrastructure can be utilized for different certificate courses other than the regular courses. The institution provides educational tools like LED projectors for effective teaching and learning. The requirements regarding classrooms, laboratories, infrastructure development and other equipment are planned by respective department and purchase department of the Institute. The infrastructure is also optimally utilized beyond regular college hours, to conduct certificate courses, extra curricular activities, conduct university and other competitive exams, parent teacher meetings, Campus Recruitment Training classes, CA classes, meetings, seminars, conferences etc; The college has well equipped laboratories which is a part of teaching-learning learning process. **Supportive facilities on the campus** are developed to contribute to the effective ambience for curricular, extra- curricular and administrative activities. An open Shantaram Potdukhe auditorium and an Late Rajeshwarrao Potdukhe Open auditorium in the premises of the college adds to the ambience where the cultural activities are carried out. YCMOU centre, SKNSB bank, Health centre, Blood collection centre, Shantaram Potdukhe museum, Late Sau. Purva Mamidwar Dev Girls Hostel, etc; like supportive facilities. The library building. Computer department and Post-graduate Science department has a separate building. The library has a vast collection books in its library which has a provision of books, journals and reading room.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.**

**Answer:**

The institution has adequate infrastructure facility for sports and games. Two playing grounds are present in the college premises – One big and one small The size of ground – Big (12 x 24 sq. mt). 400 to 500 students are actively involved in sports. Ball badminton (12x24 sq.mt), Net ball (30.5x15.25 sq.mt), Badminton Court (20x44 sq.mt) for regular practice of students are available for students. The Morning (6 To 7.30 am) and evening (4 to 5 pm) times are well adjusted so that student's classes are not disturbed. The user rate for different games are approx.– Net ball – 35 to 40, Ball badminton – 30 to 35, Badminton – 10 – 15 students.

**International level medal**

More playing spaces are hired by the college like - Chandrapur Zilla Stadium, Pathanpura Vyayam Shala, Jaganguru Vyayam Shala, Mathura club. Number of students who have participated at All India level is about 300 students and that at National level (Association Open tournament) are 25. Among these students who participate at National and International level, 40-50% % are girl students. Advanced Gym with instruments upto 10 lakh cost is available for students. The college also has Badminton wooden court, Kabaddi mat and Wrestling mat. 40 to 42 teams of different games participate at zone and all India university level. Approx. 20 Inter- collegiate tournaments at University level are participated on behalf of students. Kits, Tracksuit, Shoes, equipments are given to sports player.

**Yoga center** – yoga for students are conducted by sports department. Yoga is also taught in Summer camps, free summer coaching camp for students.

1. The institution adopts policies and strategies for adequate technology deployment and maintenance.
2. Learning resources are adequately available in the institution for academic and administrative purposes.
3. The staff and students have access to technology and information retrieval on current and relevant issues.

The institution deploys and employs **ICTs for a range of activities**

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

**4.1.3 Percentage of classrooms and seminar halls with ICT-enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

**Answer:** 21.15

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Answer: 11

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View Document</a>

**4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

**Answer:** 4.85

**4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
6.50	6.20	5.30	5.65	4.65

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>

**4.2 Library as a Learning Resource**

**4.2.1 Library is automated using Integrated Library Management System (ILMS)**

**Answer:**

Metric No.	
4.2.1.	The library is automated using Integrated Library Management System (ILMS)
QIM	Data Requirement for last five years: Upload a description of the library with



Name of ILMS Software	<p>The library is automated using <b>Integrated Library Management System ( Cloud-based)</b></p> <p>The Library has been using <b>Library Management System ( Cloud-based)</b> It helps the library for</p> <p>i) 100% assurance for import of the library data.</p> <p>ii) Supports cloud-based latest technology</p> <p>iii) Best backup &amp; recovery</p> <p>iv) Reports exported to word, excel, pdf.</p> <p>v) Mobile application support ( MPOAC)</p>
Nature of Automation (fully or Partially)	Partially Automated with Cloud-based Libman Software. All Books & Users Database Created in Libman Software. Issue Return Report Generation & BT Card generation
o	1.
Year of Automation	2003(Desktop based ) Updated on 2019( Cloud based)
Bar-coding	All Books are bar-coded & Barcode generated through Libman Software.
Software Modules	Acquisition, Catalogue, Circulation, OPAC, Serial Control and Administration
Service Provided by the library	Home lending, Issue Return, Inter-Library Loan, Reprographic Service, Internet Facility, Reference Service., Open Access Resources Provided through N-List, DELNET, NDL, & Library Website, etc.
Library Website	<p>A Separate library website developed in open source Google tools i.e. Google Sites.</p> <p>Link – <a href="https://sites.google.com/view/spmlibrary/home">https://sites.google.com/view/spmlibrary/home</a></p>
Total Number of Computers in Library	32 Computer
Total Number of Printer in Library	05 Printer
Internet Bandwidth Speed	100 Mbps.
Total Number of Print Books Available in Software Database	1.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional Information	<a href="#">View Document</a>

#### 4.2.2 The institution has subscription for the following e-resources

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books



## 5. Databases

### 6. Remote access to e-resources

Answer: A. Any 4 or more of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e- journals during the last five years (INR in Lakhs)

Answer: 2.83

##### 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1.55	2.97	3.12	3	3.53

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

#### 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year

Answer: 1.5

##### 4.2.4.1 Number of teachers and students using library per day over last one year

Answer: 82

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>

## 4.3 IT Infrastructure

### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Answer:

Sardar Patel Mahavidyalaya , Chandrapur is always ahead with the current time. It always strives to update itself with latest technology. This institute provides and updates its IT facilities regularly for smooth functioning of all the departments. The infrastructure has been updated during the last five years. It includes as following:

- More than 240 desktops, 10 laptops, 48 printers and copiers, 10 scanners and 4 xerox machines are there in the college. This gives the good Student to computer ratio of 21.97. The systems range from

core 2 to i3 and i5 based systems, these systems are updated from previous core 2, core 2 duo, Pentium 4 to now i3 and i5. Some systems are with ssd. Also one teach next system is installed.

- Free wifi connection for teachers and students. Wifi facility till 2018-19 was of 40 mbps speed. Wifi facility was upgraded to **30 mbps** plan and installed in the year 2019 at different places in the campus. Near about at all the places in the campus such as some class rooms, and some laboratories are wifi enabled.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Answer: 28.2

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.3.3 Bandwidth of internet connection in the Institution

Answer: A.  $\geq 50$  MBPS

File Description	Document
Upload any additional Information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Answer: 45.85

##### 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
13.36	88.10	90.52	65.61	46.00

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

##### 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Answer:

The college ensures proper system and procedures with optimal allocation and proper utilization of available resources keeping in mind students as the main beneficiary. The management, LMC members, IQAC, Head of the departments, work together in tandem for effective management of all the facilities. The grants are disbursed as and when required for the smooth functioning of the system. The college has set up various committees which manage all the support facilities given to the students and the staff. There are in total 35 committees. Some of the committees are as under

1. Internal Quality Assurance Cell
2. Library Advisory Committee
3. College Grievance Redressal Committee
4. Training and Placement Committee
5. Sexual Harassment Committee
6. Community Service Committee
7. College Publication Committee
8. Student's Welfare Committee
9. Cultural Committee
10. Alumni, Parent's – Teacher's Meeting Committee
11. Beautification Committee
12. National Service Scheme Committee
13. NCC
14. Games & Sports Committee
15. Girls Hostel Committee
16. College Magazine Committee
17. College Exam Committee
18. Student Council Committee
19. Career Guidance Committee
20. Discipline/ Anti-Ragging Committee
21. Canteen Committee
22. NAAC Steering Committee
23. Website Committee
24. Academic Audit Committee

#### **Classrooms:**

The college has its maintenance staff that regularly survey and do repairs wherever required. At the departmental level, HoDs submit their requirements to the Principal regarding classroom furniture like green boards, smart boards and other requirements which are taken care of. The college development fund is utilized for maintenance and minor repairs of furniture and other electrical equipments. Students are continuously motivated regarding cleanliness and energy conservation in classrooms. The maintenance and cleaning of the classrooms, library and the laboratories is regularly done. Notice boards, Directions and CCTVs are installed in corridors for maintaining overall discipline.

#### **Laboratory management:**

All the laboratories in the college have power backup facility. There are Record of chemicals, instruments and equipment is maintained by the laboratory assistant and supervised by HoDs. The calibration, repairing and maintenance of sophisticated lab equipments are done by well-trained technicians. There is systematic disposal of waste of all types such as biodegradable chemical, non-biodegradable chemical and e-waste. Benches are prepared from the non-biodegradable waste coming from laboratory and other parts of building keeping in mind the environmental pollution. Security measures are taken to avoid any mishap. Students are regularly updated for Disaster Management, Fire Management and Chemical injury. Fire extinguishers are installed in every laboratory and in other parts of the college building.

#### **Library management:**

The library is well equipped with facilities like Internet facility in reading room and computer room. Recommendations are received from the faculty and various departments. Book bank scheme facility is present in the library. The books are donated by the faculty and Alumni. A very unique feature of library is

the **Book Mela** in which the books are displayed for students. The 'Library Advisory Committee' meets periodically to review the needs of the Library. The requirement and list of books from different departments are approved by the Principal and 'Library Advisory Committee'. To ensure return of books, 'no dues' from the library is mandatory for students before appearing in exam. Also proper account of visitors (students and staff) on daily basis is maintained. Other issues such as write off of old titles, schedule of issue/return of books, etc. are chalked out and resolved by the library committee.

#### **Computer maintainance:**

Computer maintenance through AMC is done regularly by the college staff. Old computers are disposed of after the recommendation of special committee who visits the particular department to check the claim of department to scrap the instrument. Software and hardware are periodically reviewed and upgraded as per requirement. Antiviruses are installed to see the protection of systems. The ICT smart classrooms and the related systems are maintained with AMC of the corresponding service provider. The college Website is maintained and updated regularly by AMC with Mastersoft, Nagpur. The installed software are look after by Power Computers Chandrapur.

#### **Sports facilities:**

The college has its own sports ground that is maintained and upgraded regularly with the help of the ground staff and other contracting agencies. The purchase of the sports equipment is done by the Sports committee. In the indoor hall Badminton, Table Tennis, Carom, and Chess is played. A Gym is available in the sports department where students are beneficiaries. For other sports collaboration are made with other sports club in the cities and district stadium through district sport officer.

#### **Late Sau. Purva Gaurav Mamidwar Dev Girls Hostel:**

A girls hostel is in the premises of the college. It has the facility to accomadate upto 120 girl students. Only girl students who are admitted in the college are allowed to stay. As many students in the college are from the villages nearby, this hostel is very homely and cheap for the students. The security, health and related problems of the students are taken care of by the Hostel committee. The students are taken to the Sainani Hospital, in case of emergency. The hostel has total 38 rooms for students. It also has a Visitors Room, Reading Room, and Recreation Club.

#### **Clean Campus:**

The Campus is maintained up to the mark. Tree plantation inside and outside the campus is regularly done for green cover. Toilets and clean drinking water supply is installed at regular intervals of college premises. A suggestion box is installed for knowing problems and suggestions. Canteen facility is provided for the students. The Health Committee always take into account the hygienic environment around the canteen and checks the quality of food. The microbiological quality of food and water is regularly checked. NSS and sports students practice in the same campus. CCTV surveillance of the campus is always taken care of and maintained. Girls common room, 19 washrooms, Staff rooms, Auditorium, Late Shantaram Potdukhe Museum are maintained and regularly cleaned. The housekeeping and security services are also up to the mark.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### **5.Student Support and Progression**

#### **5.1 Student Support**

##### ***5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years***

**Answer:** 56.39

**5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
3241	2716	2765	2774	2757

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	<a href="#">View Document</a>
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	<a href="#">View Document</a>

**5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years**

**Answer:** 11.59

**5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
20	1413	716	392	320

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View Document</a>

**5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following**

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

**Answer:** A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View Document</a>

Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years**

**Answer:** 3.57

**5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
150	193	125	262	168

File Description	Document
Number of students benefitted by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases**

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

**Answer:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

**5.2 Student Progression**

**5.2.1 Average percentage of placement of outgoing students during the last five years**

**Answer:** 1.52

**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
21	20	33	39	13

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years (Data Template)	<a href="#">View Document</a>

### 5.2.2 Average percentage of students progressing to higher education during the last five years

**Answer:** 33.35

#### 5.2.2.1 Number of outgoing student progression to higher education during last five years

**Answer:** 626

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

**Answer:** 4.29

#### 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
7	12	7	11	2

#### 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
210	190	178	165	167

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

**Answer: 13**

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
3	4	4	2	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level during the last five year	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)**

**Answer:**

As the students are the main stakeholder, they are insisted to participate and involve in various co-curricular and extracurricular activities in order to sparks their innate skill of leadership, responsibility, innovation and creativity and also help them inculcate and nurture the social and moral values. From the students' perspective, the involvement of the students in the college governance, help in making the functioning of the institute more transparent. The active participation and involvement of the students in governance and extracurricular activities helps them to become a nation builder. The student council is formed as per Section 40(2)(b) of Maharashtra University Act, 1994, under the aegis of Board of Students' Development, Gondwana University, Gadchiroli. The student representatives are selected on the merit basis and the representative of cultural, sports, NCC and NSS are nominated by the Principal. The student representatives monitor different socio-cultural activities and extracurricular activities of the college. They also plays a significant role in annual sports and cultural event, maintain ragging free discipline in the college campus. Student representatives have representation on various academic and administrative bodies, such as – IQAC committee, Discipline committee, Library Advisory committee, Cultural Committee, Anti-ragging committee, College beautification committee, Departmental Clubs, College Magazine committee. Students of different departmental clubs like Geography Club, Microbiology Club, Green Thinkers' Club, Computer Club, etc. organizes and participate in various activities, such as –

1. Public awareness about lake conservation during Ganesh and Durga Visarjan at Ramala Lake, public awareness about environment in Chotubhai Patel Highschool and Lokmanya Tilak Vidyalyaya, participate in Raksha Bandhan with trees by Green Thinkers' club.

2. Visit and distribution of fruits to the patients in General Hospital, Health Awareness and distribution of school bags and stationary items to poor students in Jublie High School, Matoshri Vruddhashram visit, distribution of mask in public places and grocery in Nagbhid village by Microbiology Club during corona pandemic.

3. Visit to Deaf-Mute Educational, Industrial Training Institute by Geography Club.



4. Students of Computer Club are actively participate in various activities like poster presentation, debate competition, Eco-friendly Ganesh making competition, etc.

Students of NSS are participate in Mega Organ Donation Rally, Beti Bachao Beti Padhao Rally, Tree Plantation, District level Prajasattak Path Sanchalan etc.

The institute have two units of NCC – 21/Mah/Bn/NCC/Wardha and 3/Mah/Girls/Bn/NCC/Nagpur. Every year 108 boys and 88 girls cadets enroll in NCC and participates in various national and state level camps as well as Blood Donation, Tree Plantation, Swaccha Bharat Abhiyan, Rushrakshabandan. Department of Physical Education and Sport organizes various tournaments and students are actively participate in different sports such as Athletics, Ball-Badminton, Basketball, Best Physique, Cricket, Chess, Cross Country, Handball, Kabaddi, Volleyball, etc. The Institute organizes the mega event ‘Annual Sports and Cultural Week’ wherein maximum number of students gets the chance to express their talent for dance, singing, mime, poster making, rangoli, drama, music, etc. The ‘Kala Dalan’ is the activity that runs throughout the session by Cultural Committee in which Poems and Articles written and Drawing drawn by students exhibit in ‘Art Gallery Display Board’ in corridor of the institute.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Answer:** 12.8

**5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
4	15	15	15	15

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions) (Data Template)	<a href="#">View Document</a>

**5.4 Alumni Engagement**

**5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services**

**Answer:**

Sardar Patel College Alumni Association (SPCAA) was established to share a platform and engagement of alumni with the objectives of thanks giving and helping the institution from which they have been

nurtured. SPCAA has strong alumni such as Ex-cabinet minister, CAs, Principals, Ex-finance ministers, persons engaged in NGOs and many others who are taking efforts in social development.

Every year at the beginning of the session, alumni arranges annual meeting in which they check out their calendar of activities and programs and plans future programs. In the year 2016, **Alumnifest** program was arranged by the alumni association in which along with other activities, they felicitated Ms Jayalaxmi Sarikonda, International and National Champion and awardee of Shiv Chhatrapati Award, Govt. of Maharashtra and Shri Bandu Dhotre President of Eco-Pro NGO which works to solve the local problems of Chandrapur city. SPCAA also has a vital role in the college development and in social development. As a social responsibility, SPCAA is always engaged with NSS department of the college and organizes programs and contribute donations.

During the last five years following contribution was done by SPCAA

- During the **Golden Jubilee Celebration Year** of the college, SPCAA arranged a Eco-friendly Ganesh making competition with the ultimate goal of “**Festivity and Faith with Responsibility- Towards step to save Mother Earth** and given 1st ,2nd and 3rd prizes to the winner students.
- A motivational lecture by alumnus CA Brij Sarda was arranged on the topic “**Mai Mera Dushman**” in which he explained how our SELF prevents our growth and students were motivated for personal development and entrepreneurship.
- Every year SPCAA collaborates with the college in the felicitation of meritorious students and gives prizes for the best **NCC student (Girl & Boy), Best student (Girl & Boy), best NCC volunteer (Boy & Girl)** along with **Meritorious Students Award**.
- SPCAA arranged a lecture on 7/9/2018 for students on “**Jo Dikhta Hai Woh Bikta Hai**” by alumnus CA Damodar Sarda to encourage students for their personal development.
- During the **Alumni Cultural Festival** SPCAA arranged the **Distinguished Alumni Awards** to encourage alumni.
- SPCAA was active in covid-19 situation also. During this era, the association arranged motivational speech for students on “**Personality Development**” by Shri. Shamsunder Dhopte on 2nd feb 2021 on Microsoft Team. Many students took the benefit of the program. Students were guided on Personality development.
- A motivational lecture was organized “**Mai Mera Dushman**” conducted by COO-Medigrace (Trainer & Strategist) Shri Brij Sarda on 3rd Feb 2021 at 10.30 am. Many students benefitted on topics related to personality development and entrepreneurship.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### **5.4.2 Alumni contribution during the last five years (INR in lakhs)**

**Answer:** E. <1 Lakhs

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

### **6.Governance, Leadership and Management**

#### **6.1 Institutional Vision and Leadership**

##### **6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution**

**Answer:**

**Response:**

The vision and mission of the institute evidently reflects its commitment towards the empowerment of the underprivileged students with an objective of providing them with knowledge, skill and conducive environment in research. The young and talented but socioeconomically backward students emerge as confident and responsible human being with moral values, the institute stands for it. As to establish the college as centre for academic excellence and to meet the relevant objectives the institute executes the action plan with good governance.

#### **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.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### ***6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management***

#### **Answer:**

The complete admission procedure from first year to final year in all the disciplines is executed by the Admission committee. The admission committee is constituted by the Principal and it has an In-charge who is a senior faculty member assisted by two to three senior faculty members. The faculty members in the committee are assisted by non teaching faculty members in the admission process. The committee reports to the Principal of the college who in turn keeps management updated about the admission. A transparent procedure according to the norms prescribed by University and Govt. is followed in the admission.

After the declaration of result all the eligible candidates are informed via advertisement and also all the details are posted on the college website. The eligible candidates who are interested in taking admission have to fill the online admission form and then have to report to college with a duly filled hard copy of the form. The candidate reporting to the college has to come with original documents and two sets of Xerox copies. When the candidate reports to college he/she is directed to the admission committee where vacancy position is checked, documents are verified at preliminary level. If he/she successfully passes through the scrutiny then he/she is directed to the account section for payment of tuition fees. Once done the admission process is over.

The efficiency of this entire process rests upon decentralisation and proper allotment of work at different levels. The success of the process hinges on the coordination of all members of the admission committee. Every member has a task assigned at some level and once the task is finished it is handed over to the appropriate member. In the entire process the responsibility is shared and rests with the admission committee and is given freedom to give admission as per the norms. The reporting hierarchy is maintained hence management is not directly involved and the Principal gets the work done through the admission committee.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## **6.2 Strategy Development and Deployment**

### ***6.2.1 The institutional Strategic / Perspective plan is effectively deployed***

#### **Answer:**

## RESPONSE

As per the recommendation of NAAC peer team committee to start the skill development courses in the college, the management team members, the IQAC members and Principal of the college in a meeting jointly came to conclusion to start a **Skill-Based Curriculum** in joint venture with Gondwana University. A proposal was framed as per the guidelines laid down by the University Grants Commission (UGC) for skill-based course and was forwarded to Gondwana University for its acceptance. The university appointed a committee to oversee the infrastructure and preparation for starting the skill development course.

### Role of UGC in Skill based education:

Recognizing the need of Indian economy, University Grant Commission (UGC) started higher education through National Skill Qualification Framework (NSQF) Skill based education through universities and colleges. It has been recommended by the Peer Committee appointed by NAAC to start skill development based education facilities in universities or colleges which are not available. Learning based on skills development along with traditional education can accelerate economic development by gaining employment, becoming an entrepreneur, doing business and creating the right knowledge.

As per the letter No. जा. क्र. / गोंविग / कुलका / 4460 / 2021, Gondwana University has given permission to start the following skill based courses:

- 1) Travel and Tourism
- 2) Tax Consultant GST
- 3) Physico Chemical Analysis Technical course.

The process of obtaining permission to start B.Voc (IT) course is underway.

### Objective to start the course :

1. To provide a platform for skill enhancement among students
2. Expanding the scope of vocational education.
3. To develop skills as per requirement of the students.
4. Creating large skilled development manpower.
5. Overcoming the shortage of skilled manpower.

### Institutional efforts:

1. The syllabus has been designed as per the guidelines of National Skill Qualification Framework (NSQF) and Gondwana University.
2. Examination and evaluation of the course is done in the college as per the instructions of the university.
3. Certificate of the relevant course is given by the university to the students related to the course after evaluation.
4. Necessary tuition and other fees for skill-based courses are approved by applying to the competent authority under the education department of the university.

### 1) Travel and Tourism:

S.NO.	Academic Year	Total no. of students	Grade obtained	Incharge
1.	2020-21	26	A	Dr Nikhil Deshmukh

			( Department of Geography)
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## 2) Tax Consultant GST:

S.NO.	Academic Year	Total no. of students	Grade obtained	Incharge
1.	2020-21	47	A	Dr Rahul Sawalikar ( Department of Commerce)

## 3) Physico Chemical Analysis Technique:

S.NO.	Academic Year	Total no. of students	Grade obtained	Incharge
1.	2020-21	30	A	Dr Niren Kathale ( Department of Commerce)

**4) B. VoC (IT):** Under RUSA scheme our college has been short listed and permitted to start a B VOC( IT). A proposal has been placed for this course. A same proposal has been forwarded to Gondwana University and Maharashtra State Gov for its approval.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**

### Answer:

Sarvodaya Shikshan Mandal, Chandrapur, is the renowned HEI in Eastern Vidharbha, was established in the year 1956. On 5 th September 2002 Government of Maharashtra honored SSM as ‘Best Educational Institution’ for its contribution to society in rural area at the hands of Hon. Chief Minister Shri. Vilasraro Deshmukh with prize of Rs. 1 Lac rupees. Moreover, three Principals of Sardar Patel Mahavidyalaya have been awarded as BEST TEACHER AWARD.

Under Sarvodaya Shikshan Mandal presently 5 Colleges and 6 Schools are being run successfully.

The development policies and plans of the organization are decided by the College Development Committee (CDC). The executive management of the organization approves and implements those

policies and plans. The executive management of the organization consists of President, Executive President, Vice President, Treasurer, Secretary, Joint Secretary and 4 other members who oversees the functioning of the organization.

### **College Development Committee (CDC)::**

The Local Management Committee (LMC) was functioning till 2016 to prepare and implement the development work plan of the college as per Maharashtra Act 1994. Section 97 of Maharashtra University Act 2016 provides for conversion of Local Management Committee (LMC) into College Development Committee (CDC). Accordingly, the College Development Committee was restructured in the college during the period 2016-2020.

### **Role of College Development Committee**

1. Workout and prepare a development plan for the development of the college.
2. Determines the annual schedule of the college.
3. Recommends management to create faculty and administrative positions.
4. Recommends management regarding training programs for college staff.
5. Prepares annual financial forecast sheet.
6. Makes proposals for new expenditures that are not provided for in the annual financial estimates.
7. Organizes annual festival, discusses internal quality assurance committee report and National Assessment and Accreditation Council (NAAC) report.

### **Principal and administration of the organization:**

The Principal is the administrative head of the college & acts as a link between all stakeholders of the college and university. He carries out educational activities and administrative work. Administrative work is assisted by Vice-Principal, Office Superintendent and other staff. Vice-Principal, Department heads and professors of all subjects assist in the implementation of educational activities.

### **The role of Principal in administration**

1. Participate, plan and implement college teaching, research and training programs.
2. Maintaining college discipline.
3. To manage the college library, laboratory, gym and hostel.
4. Correspondence with the university concerned with administration.
5. Evaluate the work of teachers and teaching staff.
6. Supervise by updating employee service books.
7. Redressal of grievances of teachers and teaching staff.
8. To control the student's college admission, examinations, scholarships and other educational activities.
9. Solve student academic problems.

### **Service Rules, Recruitment Process, and Promotion::**

The University Grants Commission (UGC), Maharashtra State Government and Gondwana University, Gadchiroli follow the rules laid down for recruitment. The recruitment process is done in a transparent and impartial manner. IQAC assists teaching staff in availing the benefits of Career Advancement Scheme (CAS). IQAC collaborates to provide promotional benefits to teaching staff.

File Description	Document
Link to Organogram of the Institution webpage	<a href="#">View Document</a>

### 6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Answer:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
ERP (Enterprise Resource Planning) Document	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

**Answer:**

The institute provides following welfare measures for teaching and non teaching staff

- o The institute organizes in-house various faculty development administrative skill development and value based programmes for the teaching and non teaching staff.
- o It sends the faculty members to attend various training programme conducted by UGC, the University, the Government and other competent authorities.
- o The college organizes workshops for teaching staff to improve the teaching methodology.
- o The faculties are encouraged to organize, participate in the conferences, seminars and workshop for updating knowledge in their respective subject.
- o The faculties are also encouraged to avail the facility to attend the orientation programme, refresher course, short term course and to pursue the research for their professional development.
- o Faculty members are motivated to submit the proposal for major and minor research project, career oriented course for the different funding agencies to nurture professional skills.
- o Non teaching members are also deputed to attend training programme on e-scholarship and online administrative programmes.
- o The college also organizes a training programme on the office management and performance development for the non teaching staff.
- o College provides uniform and washing allowances to class IV employee.
- o Management provides financial assistance to teaching staff for the conversion of PhD thesis into the book.
- o Discount in admission fees for the children of the employees.
- o Organizes one day recreational trips for the teaching and non teaching staff.
- o Easy and quick loans are made available under society bank of the college.
- o Paid leaves are given for research work.
- o Health check-up camps are regularly conducted.



- The institute grants duty leave and financial assistance for Paper presentation and participation in seminars/ conferences/symposium/workshop at college and University level.
- The institute provides infrastructure facilities like central library. Computer facility with internet and printer, email services to teaching and non teaching staff.
- It conducts training programmes for teaching and non teaching staff in use of computers, Internet, Audio-visual aids, computer aided packages for their effective working.

**6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Answer:** 8.33

**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
1	8	6	5	0

File Description	Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	<a href="#">View Document</a>

**6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years**

**Answer:** 10.2

**6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
10	8	11	13	9

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	<a href="#">View Document</a>

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).**

**Answer:** 31.56

**6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

Answer:

2020-21    2019-20    2018-19    2017-18    2016-17  
20            15            19            9            13

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of teachers attending professional development programmes during the last five years	<a href="#">View Document</a>

### ***6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff***

Answer:

At the end of every session Principal of the college informs the teaching staff to submit their self-appraisal forms. The self-appraisal forms are being filled by each and every staff member according to the rules and regulations of the UGC and are being submitted to the 03 membered screening committee of the college. This screening committee evaluate and give the scores to the forms on the basis of the attached documents provided by the individuals. The forms are then forwarded to the head of the institute and are being remarked by the Principal. The scorings of the self-appraisal are informed to the teachers. A month before the due date of the placement the application along with the self appraisal forms is sent to the University and Joint Director office. JD office and University provides a five membered committee which includes 2(two) subject expert, 1(one) Joint Director Nominee, 1(one) VC nominee and Principal of the college.

The Non teaching staff of the college is administered under the observation of the Principal and Registrar. The duties of the non teaching staff are assigned by the Principal. The non teaching staff is bifurcated as technical staff (assigned to science subject laboratories) and administrative staff. Every year the confidential report of the staff is prepared. Technical staff confidential report is filled by the head of the department and forwarded to the Principal and administrative staff report is filled by registrar and forwarded to the Principal.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### **6.4 Financial Management and Resource Mobilization**

#### ***6.4.1 Institution conducts internal and external financial audits regularly***

Answer:

Response

The college conducts internal and external financial audits every year to ensure financial compliance. To achieve the purpose college has established a mechanism to conduct internal and external audits.

#### **External Audit**

External Audit is conducted by the following agency:

##### **1. Team of Higher education from Govt. of Maharashtra :-**

A team of auditors from Department of Higher Education, Government of Maharashtra visits periodically for audit.

##### **1. Chartered Accountant of the Institute:-**

The external audit is done by the Chartered Accountant appointed by the college who certifies the annual financial statements.

#### Process of the external audit:

- The accounts of the college are audited by Chartered Accountant regularly as per the government rules.
- The auditor ensures that all payments are duly authorized. The generated report by CA is sent to the Principal for further review.
- If any queries are found during the audit that are immediately attended by office along with the supporting documents within the prescribed time limit.
- The college does not interfere with any major audit objection during the process of audit.
- All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels.
- The audited statement is duly signed by the authorities of the college and Chartered Accountant.

#### Internal Audit

The internal audit in college is a continuous process. Internal Audit is conducted by an Internal Auditor of the college.

#### Process of the internal audit:

- There are 5 different accounts sections such as UGC Grants account, scholarship account, PG account, Granted account and Non granted account section operating in the college and for convenience each of the account is maintained and managed by separate account staff.
- The related accounts section staff (cashier) maintains the cashbook, receipt, bills and vouchers.
- They also do internal audit by checking each bill and vouchers under the supervision of Principal of the college. Principal thoroughly verifies the income and expenditure details.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### **6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)**

**Answer:** 135.42

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	67.96	36.60	18.58	12.28

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the	<a href="#">View Document</a>

### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Answer:**

**Response**

#### **The Major resources of funds**

- Institute maintains & follows a well-planned process for the mobilization of funds and resources.
- Institute mobilizes its funds received mainly from **State government** and **University Grants Commission (UGC)**.
- State government grant includes salaries of the Full Time Permanent teachers and non-teaching staff as well as part-time teachers working on granted posts.
- UGC grant for the development and maintenance of Infrastructure, upgrade of the Learning Resources and Research (including grants for Minor and Major Research Projects).

#### **The other resources of Funds**

- **Students fees:**

The student Tuition fee is the major source of income for the institute. Fees charged as per the University and Government norms from students of various granted and self-financed courses.

- Fund from **Stakeholders**, non-government bodies, individuals and Philanthropists.
- Funds from the special annual **membership of Library**
- Contributions from **Association of Alumni** of S. P. College

Alumni contribute to the institute by raising funds for student's prize and social service activities

#### **Resource Mobilization Policy and Procedure**

- Before the financial year begins, Principal and Heads of Departments prepare the college budget.
- The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs.
- It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses.
- The budget is scrutinized and approved by the management. The Management is also responsible for approval of Annual financial statement, high value purchases, construction of new buildings, creation of posts etc
- Accounts department and Purchase department monitor whether expenses are exceeding budget provision.
- Statutory auditors are also appointed who certify the financial statements in every financial year.
- The grants received by the college are also audited by certified auditors.

#### **Optimum utilization of funds is ensured through:-**

- Adequate funds are allocated for salaries of teachers and non-teaching staff.
- Fund is utilized to meet day to day operational and administrative expenses and maintenance of fixed assets.
- Enhancement of library facilities needs to augment learning practices and accordingly requisite funds are utilized every year.
- Adequate funds are utilized for development and maintenance of infrastructure of the college.
- Enhancement of Laboratory, funds is utilized for the purchase of equipment, computers and maintenance every year
- Fund is utilized for students activities such as cultural programmers, Game and sport and medical facility.

- Some funds are allocated for social service activities as part of social responsibilities through NSS and NCC.
- Main motto of resource mobilization and optimal utilization of resources is to put S.P. College on bench mark in tune with quality teaching and unique growth of students

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### Answer:

NAAC may be expecting quality assurance in first cycle of accreditation and Quality sustenance in second cycle of accreditation. In its third cycle Quality enhancement is sought and in fourth cycle Quality enrichment is expected. IQAC of the institution is constantly working on the quality improvement in various areas. At the end of every academic year IQAC circulate notice among head of the department to prepare departmental academic calendar aligned with University Academic calendar which are then compiled to form institutional Academic Calendar which is then posted on website. IQAC has adopted quality improvement strategies in areas like Admission process, curriculum development, teaching-learning, Library, research and development.

#### Practice-1 : e-governance

As expected by PEER TEAM in its PTR of 3rd Cycle, IQAC has focused on the implementation of e-governance in the areas like Administration, Finance and Accounts, Admission Process, Examination and Evaluation and Library automation. All Computers in respective departments of the college are connected through LAN. The College has hired and implemented Cloud based CCMS module from Mastersoft ERP solution that preserves and provides all academic and official data under one system of online information. The information and details provided in all respective folders on this server are later procured for many official purposes like drafting of magazine reports, annual reports, AISHE and NIRF reports, submission of AQAR and preparation of SSR etc. This also gives accessibility to the Management to find and verify all the financial activities conducted under different bank accounts of the College. The College has decided to use minimum paper by adopting digitization. This ensures timely submission of information related to academic, co-curricular and extra-curricular activities conducted by various departments. The Management checks, verifies and guides the finance and accounts section from time to time. Admission process is fully online, wherein students' data is saved and used by the college for further correspondence in all official and administrative work. Besides that online messages and short messaging services are also used to inform and notify students about different academic and official activities. The college has adopted Learning management system on experimental basis. Online assignment scheduling and its assessment, syllabus and teaching plan creation, teacher student discussion, online assessment through MCQ and e content upload facilities are available in this module. Master soft cloud app is available for teacher and student dairy app is available for students. Every teacher and students are given unique login details. Teachers can apply for leave, pay slip and salary certificate. Through ITLE teachers can send notification to students. The College has also subscribed to addition space on google accounts and Microsoft Teams for the conduct of online lectures. During the pandemic period these facilities were used as there was no other way to contact students.

Practice-2 : Library is semi automated where acquisition and cataloguing, circulation is done. M-OPAC mobile app is also made available to students and staff for book search.

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities**

**( For first cycle - Incremental improvements made for the preceding five years with regard to quality**

**For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Answer:**

The college has a functional IQAC setup as per new guideline issued by NAAC that includes Teacher Representatives, Members from Management, a representative of Administrative Staff, one nominee each from Local Society, Students, Alumni and Industry. IQAC has constituted a feedback committee which collects feedback regularly from students, teaching staff Alumni on Curriculum and Teaching Learning process. Feedback form is analysed and report is submitted to principal for necessary action. He communicates to concern teacher for appropriate action. Students satisfaction survey is also conducted every year. Around 40 to 50 percent students participate in the survey , its analysis is useful in improving overall functioning of institute and modify certain facilities as per students demand. IQAC organises some quality related program for staff members.

IQAC promotes teaching staff members to attend faculty development programme at regular interval not only for career advancement but to keep them updated with recent trends in education. IQAC also organises workshops on understanding certain terms in revised accreditation framework such as outcome based education and how to measure attainment of learning outcome. Every teacher maintain its academic diary where in daily work done related to teaching learning process and co-curricular and extracurricular activity is written and it is checked by Vice principal and Principal periodically. In CIMS module provided by MasterSoft ERP solution also has one module related to Outcome based education where in mapping of PO, PSO, CO and assessment weightage setup can be done. From the system, reports about outcome attainments and course analysis can be drawn. Implementation of this module was interrupted due to pandemic situation for successive two years. However in coming days it will be implemented.

Every year at the end of academic session teacher fills Annual Performance Based Self Appraisal Form which is then evaluated by the IQAC with necessary remark and API verification and submitted to Registrar through principal which is then used during career advancement of teacher.

**6.5.3 Quality assurance initiatives of the institution include:**

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2. Collaborative quality initiatives with other institution(s)**
- 3. Participation in NIRF**
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**Answer:** A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Upload details of Quality assurance initiatives of the institution	<a href="#">View Document</a>

**7. Institutional Values and Best Practices**

**7.1 Institutional Values and Social Responsibilities**

**7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.**

## **Answer:**

### **a) Safety and security**

- College has a separate and exclusive girls' hostel facility for outstation students. The hostel has a 115 seats capacity. It is enclosed by concrete boundary walls. A full-time lady warden has been appointed for the hostel. A ladies security guard is deployed for the security of the hostel. Outside the Hostel boundary male guards are deployed during day and night to restrict the movement of males towards the hostels. The hostel students have to report to the hostel by 7.00 pm and have to seek prior permission (written) if they have to visit to their native place/other place. A girl's hostel committee is working to monitor the regular functioning of it.
- The hostel has a code of conduct which is strictly adhered by the girls.
- The institute has a girls'/women grievances redressal committee.
- A separate vehicle entry and exit parking facility have been created exclusively for girls' students and a female security guard has been appointed to facilitate it.

### **b) Grievances and Counselling**

The Girls Hostel committee has been formed to deal with the issues regarding hostel girls. The 'mentor-mentee' scheme is also introduced in the institute where counselling of the female students is carried out as per their need.

#### **Girls' Hostel Committee**

(Hostel management and ragging Committee)

- a) Dr.P. M. Katkar, Principal (In- charge)
- b) Dr. S. V. Madharnshettiwar, Vice Principal (Member)
- c) Dr. Smt. R. P. Dhankar (Member)
- d) Dr.Srnt. S. R. Weginwar (member)
- e) Dr. Ms. U. M. Khandale (Member)
- f) Ms. ShifaliKumarrwar (Member)
- g) Dr. Sheetal Katkamwar (Member)
- h) Ms. Bharati Dikhit (Member)
- i) Smt. KalpnaYerawar (Member)

### **c) Common room**

- A common room facility is available for girls with basic facilities and Sanitary pad vending machine facility in common room

#### **d) Gender equity related programmes**

##### **2020-21**

- Felicitation of NCC Senior Under Officer Ms. NajukaKusram for participating in R D Parade at New Delhi on 6/2/2021

##### **2019-20**

- A lecture organized by Women grievance redressal committee on 'Rani Laxmibai, queen of Zansi' on 9/1/2020

**Guest speaker: Smt. ChaitaliKahti**

- A lecture on 'Women protection'

**Guest speaker: Dr. JayshriKapase**

##### **2018-19**

- 'Savitribai Fule- A motivating figure for women education' a programme on the birth anniversary of Savitribai Fule, on 3/1/2019
- A Lecture organized by Population Club Committee on 'Declining of Women Population in India-A subject of Concern' on 11/7/2018

**Guest speaker: Dr. Yogesh Dudhpachare**

##### **2017-18**

- Celebration of birth anniversary of Savitribai Fule organized by science faculty on 3/1/2018

##### **2016-17**

- Celebration of birth anniversary of Savitribai Fule organized by commerce faculty on 3/1/2017
- A one-day state level workshop organized by Women grievance redressal committee in association with State Women Commission on 'women protection law' on 10/2/2017
- A lecture organized by Women grievance redressal committee on 28/2/2017

**Guest speaker: Smt. Arundhati Kawadkar**

<b>File Description</b>	<b>Document</b>
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Link for annual gender sensitization action plan	<a href="#">View Document</a>

#### **7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

- 1. Solar energy**
- 2. Biogas plant**
- 3. Wheeling to the Grid**
- 4. Sensor-based energy conservation**
- 5. Use of LED bulbs/ power efficient equipment**



**Answer:** B. 3 of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- *Solid waste management*
- *Liquid waste management*
- *Biomedical waste management*
- *E-waste management*
- *Waste recycling system*
- *Hazardous chemicals and radioactive waste management*

**Answer:**

### **Solid waste management**

The ‘Use me’ dustbins have been made available on all the floors of the college building and in the college premises. The solid waste collected in these bins is collected in a cement-concrete tank situated in the college premises. The collected waste is picked up by a special vehicle of Chandrapur Municipal Corporation.

### **Liquid waste management:**

The liquid waste (i.e. wastewater generated from girls hostel, canteen and various laboratories in the institute) are collected through a drainage system and channelized to Chandrapur Municipal Corporation’s wastewater drainage system. This wastewater is brought to a centralized place and its treatment is carried out. After the treatment it is disposed off in the water body.

### **Biomedical waste management:**

The biomedical waste generated in the Microbiology, Biotechnology, and Environmental Science laboratories of the institute after carrying out microbiological experiments are treated in a scientific manner. The biomedical waste is treated with “Lyzol” for sufficient period of time and then the waste is collected in a plastic container and disposed off in the drain.

### **E-waste management:**

The institute has designated facility for e-waste collection by placing specialized container (Red colour container) at various places. The e-waste collected in these containers is donated to the local recycling agency for making different goods from it viz. benches, tables etc.

### **Waste recycling system**

The newspaper waste and write-off material (computers, printers etc.) were donated to local recycling agency which have converted them into reusable products and donated to the college.

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>

Link for Geotagged photographs of the facilities	<a href="#">View Document</a>
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**7.1.4 Water conservation facilities available in the Institution:**

- 1. Rain water harvesting*
- 2. Borewell /Open well recharge*
- 3. Construction of tanks and bunds*
- 4. Waste water recycling*
- 5. Maintenance of water bodies and distribution system in the campus*

**Answer:** B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.5 Green campus initiatives include:**

- 1. Restricted entry of automobiles*
- 2. Use of Bicycles/ Battery powered vehicles*
- 3. Pedestrian Friendly pathways*
- 4. Ban on use of Plastic*
- 5. landscaping with trees and plants*

**Answer:** A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>
Any other relevant documents	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

- 1. Green audit*
- 2. Energy audit*
- 3. Environment audit*
- 4. Clean and green campus recognitions / awards*
- 5. Beyond the campus environmental promotion activities*

**Answer:** C. 2 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1. Built environment with ramps/lifts for easy access to classrooms.*
- 2. Divyangjan friendly washrooms*
- 3. Signage including tactile path, lights, display boards and signposts*

4. *Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment*
5. *Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading*

**Answer:** B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Details of the Software procured for providing the assistance	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Answer:**

The college is committed to enhance an inclusive environment through the following activities within the institution:

#### **Socio- economic inclusion**

- Government of India reservation policies are implemented in admissions across all the programmes and recruitments of teaching and non-teaching staff members
- Instalment facility is provided in college fees payment to socially and economically backward students
- ‘Students aid fund’ facility exists in the institute in case of emergency and financial needs of the students
- College alumni and faculty members sponsored scholarship every year to university merit holders and subject toppers in the institute
- Online facility to pay the course fees

#### **Cultural inclusion**

- Organisation of theme based annual cultural and sports programme
- Providing opportunities and financial support to students for participating in cultural programmes like *Indradhanush* organised annually by Gondwana University, Gadchiroli and other cultural associations
- Providing opportunities to students to participate in inter-university and national level sports tournament

#### **Regional inclusion**

- The college accommodates the eligible students for all programmes across Chandrapur and Gadchiroli districts lie within the jurisdiction of Gondwana University, Gadchiroli and other districts and states

#### **Linguistic inclusion**

- The institute celebrates *Marathi Bhasha Din* (Marathi Language Day) on 27 February every year to promote rich and diverse Marathi language and literature

- Celebration of Hindi Diwas (Hindi Day) on 14 September and Hindi Pakhwara (Hindi Fortnight) from 1 September to 15 September every year to promote Hindi language. Some of the renowned personalities who contributed for Hindi literature are awarded with Late Dixit Award every year.
- English Language Lab facility to enhance English language listening, speaking and communication skills

### Communal inclusion

- Facilitating community services through the formation of NCC, NSS, Geography club, Microbiology club, Computer Science Club and Green Thinkers Society
- College has started disbursing scholarship to socially underprivileged students at UG and Pg level under CSR scheme of Hindustan Petroleum Corporation Limited. This scholarship is other than scholarship of GOI. In last four years scholarship worth of Rs 1.21.crore were distributed to around 11000 students.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>

**7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

**Answer:**

The institute observe Constitution Day every year. On this occasion, Preamble reading of the Constitution is carried out so as to sensitise the students and employees about the values, rights, duties and their responsibilities. Furthermore, Corruption Free India pledge is also administered to the employees. The students of the institute have been selected for the Mock Parliament so as to make them aware about functioning of Parliamentary system and to make them responsible citizen. Students participated in bicycle marathon for Save the Planet event. The mask distribution activity was carried out by the students of Microbiology Club to create public awareness about Covid-19 precautionary measures.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

1. The Code of Conduct is displayed on the website
2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

**Answer:** A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes	<a href="#">View Document</a>

organized reports on the various programs etc in support of the claims	
Code of ethics policy document	<a href="#">View Document</a>

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Answer:**

The institute celebrate/observe/organize national and international important days/events/festivals throughout the year. This includes Yoga day, Hindi day, Marathi day, Wildlife Week, Literacy day, World Population day, Women day, NSS day, Hiroshima-Nagasaki day, Ranganathan day etc. On these days various functions are organized to commemorate the same which include guest lectures, on-the-spot painting competition, book exhibition, poetry conference etc. On hindi day renowned persons serving hindi literature are felicitated at the college by giving them awards. Every year Yoga day is celebrated on 21st June where in NCC units of all nearby college also participate. Yoga teachers are invited for demonstration and total staff are involved. Marathi Department organises event on 28 Feb every year to commemorate birth of legendary Marathi Laureate V.V.Shirwardkar. Students orientated activities like reading poems writer by students, essay writing, slogan writing etc were organised. Some poets from city were also invited for the celebration. One of the Alumni also present to share his experience on Marathi Day. Population club is set up in the college to create awareness .This club organises guest lecture on 11th July and some assignment are distributed to students.

File Description	Document
Link for Geotagged photographs of some of the events	<a href="#">View Document</a>
Link for Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

**7.2 Best Practices**

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Answer:**

**BEST PRACTICE-1**

**1. Title of the Practice**

Financial Support to Students through Student Aid Fund, College Concession and CSR Fund of Reputed Companies.

**2. Objectives of the Practice**

To help students who have financial difficulties

**3. The Context**

Every student has the right to take higher education in good institute but many times due to poor financial condition of parent they are denied access to higher education. Students who are in financial difficulty may need fee concessions, scholarships, etc. During admission process, members of admission committee come across such students. After pandemic situation, the need of financial support to students has increased drastically. Informing such students with the scheme of Student Aid fund, Fee concession at College level and applying for scholarship of ACC and HPLC to satisfy their financial need to continue their education may be useful. This practice resolves these needs.

#### **4. The Practice**

College has established student aid fund committee. In the month of August/September after completion of admission process this committee circulates notice among all students and asks them to submit application in given format with supporting documents. These application forms are scrutinized and list of the student along with their forms are sent to university for financial assistance. University has established Student aid fund through which amount equivalent to tuition fee is sanctioned to deserving students. This amount in the form of check is distributed to students. Students getting good score in their Board Exams and previous examination are given fee concession on their request. This scheme of college concession is not organized but based on principle of generosity. Some part of the fee is waived for Students with very poor financial status. This is done by Principal after sanctioning their written application and interaction with parents. They pay only university charges. In addition to above two schemes, financial assistance is provided through CSR scheme of ACC (Vidyasarthi) through online application and Hindustan Petroleum Corporation Limited (HPCL). Special committee is formed to call applications from socially marginalized students which are then forwarded to HPCL office in Mumbai by messenger. As per criteria of performance in previous examination Rs. 4800 or Rs. 5900 are sanctioned to students and this amount is directly deposited in their bank account. College play role of facilitator. Teachers of the institute give cash prize to all students who score highest marks at the college in university examination. At the same time college awards two scholarships of Rs 5000 each for girl student scoring highest marks in MA Hindi and Topper among all MA. Every student finding place in university merit list are given cash prize of Rs. 2000 every year. Alumni also sponsor some cash prizes for student performing well in extracurricular and cocurricular activities. Other measures (like part-time jobs in offices) are also being taken to help them to meet their basic needs.

#### **5. Evidence of Success**

Increase in the number of students in the college is an evidence of success. 203 very poor students are selected for college fee concession during the academic year 2016-17 to 2020-21 and amount of rupees 921853 waived of under college concession. In last five years 142 students were benefited by Student aid fund scheme & check of rupees 244933 distributed to the students. Under the HPCL scholarship of rupees 13543500 deposited in account of 2516 students in last five years. Many students prefer our college due to this scholarship is evident from interaction during admission process and good demand ratio.

#### **6. Problems Encountered and Resources Required**

Number of applications received over the years is increasing exponentially however budget allocation is constant hence number of beneficiaries is decreasing. Staff members are not interested in doing additional work. Document verification of students is tedious job. To complete the work in stipulated time is big task

#### **7. Notes (Optional)**

Under CSR scheme of HPLC not only students but institute also benefitted. They donated water cooler and sanitary napkins vending machine to college. This scheme is now adopted by many colleges in district.

### **BEST PRACTICE-2**

#### **1. Title of the Practice**

GREEN THINKER'S SOCIETY

#### **2. Objectives of the Practice**

The objectives of Green Thinker's Society are as follow below:

- To generate an initiation in the young minds for preserving and conserving natural environment.
- To develop affection and responsibility towards nature.

- To develop a green consciousness among the students through various practices.
- To develop awareness regarding the current worst condition of water bodies like lake and rivers due to pollution.
- To generate awareness among the local peoples through the Green Thinker's Society students.

### 3. The Context

Sustainability is an important task today, which only achieve by practicing Right Thinking. This practice can lead a change in attitude of the students and makes their action to be more environmentally friendly. Thus, it helps to preserve the surrounding environment. Green thinker's society is more than a programming as its commenced learning and participating urge in students that will prepare them to lead the world toward a healthier, cleaner and more sustainable future.

### 4. The Practice

The focus of Green Thinker's Society is to expose students to the current environmental issues in in which they live. They have to be acquainted with the local environmental problems like air pollution, water pollution, and solid waste in the city. They must also be able to look at the surrounding environmental issues, can analysis the impact of it on their health and life. They can able to evaluate the problems related to environment and hence can draw inferences and equip themselves to resolve them. The main objectives of the practice are to create environmental awareness, enhance knowledge about environmental issues, to create a positive and friendly attitude towards environment and provide an opportunity to be actively involved at local level in environmental protection activities.

As per the annual practice of the Department of Environmental Science installation Ceremony is organized for Green thinker's Society at College level. Under this activity, students from under graduate and post graduate initially participated in various awareness programme. The students create public awareness about the impact of Idol immersion in water bodies during Ganesh Visergen. Students also participated in Swatch Bharat Abhiyan at Ramala Garden, at Zarpat Rivers and at Historical monument of Chandrapur city. Students also prepared their matter and visits to school (Primary school) in local area to create a environmental awareness among the primary school students. They present their views, concepts and practical approaches on basic environment, its issues and practices for conservation of environment in fronts of primary school students.

### 5. Evidence of success /Impact of the Practice

In last five years, more than 500 students participated in awareness program during Ganesh idol immersion at Ramala Lake. The impact of the practice has resulted into most of the people now willingly immersed the idols in artificial tanks. Around 20 schools in and around the city have been visited by about 50 volunteers students of the society to create environmental concerns among the school children. The positive feedback was received from the local people about the awareness campaign during Ganesh immersion at Ramala Lake.

### 6. Problems Encountered/Obstacles Faced

In the initial stage, convincing the local peoples for idol immersion in artificial tanks was quite difficult for the students as it was a matter of the religious sentiments. However, the attempts of the students make it possible to develop a awareness about the impact of idol immersions in lake. However, the active participation of the Green thinkers Club students covers all the difficulty and motivate to find outs the way.

File Description	Document
Link for any other relevant information	<a href="#">View Document</a>
Link for Best practices in the Institutional web site	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

#### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

**Answer:**

#### **Sickle Cell Anaemia Detection Counseling Project**

Department of Zoology, Sardar Patel Mahavidyalaya, Chandrapur organizes “Sickle Cell Anaemia detection and Counseling every year This practice has been started from year 2001 and successfully conducted by the department every year. Sickle cell anaemia is an inherited red blood cell disorders in which RBC lose the capacity to carry enough oxygen throughout the body.

In Maharashtra, the sickle cell gene is widespread in all eastern districts, also known as the Vidarbha region in the Satpura ranges in the north and in some parts of Marathwada. The prevalence of sickle cell carriers in different tribes varies from 0 to 35 percent. It has also been estimated that Gadchiroli and Chandrapur, Districts have more 5000 cases of sickle cell anaemia. There is lack of awareness regarding this disease in this region as tribal community is present in very large percentage.

Large number of students are admitted in this institution from urban as well as rural area of these two districts, which are known for Sickle Cell disease. The main objective of conducting the Sickle Cell detection & counseling project is to find out sickle cell Patient in student population.

The detection tests for Sickle Cells cannot be conducted at college level solely. Therefore help of NGOs or government bodies is taken for testing procedure. During last five years department is conducting the campaign in collaboration with District General Hospital and Hemoglobinopathy satellite Centre, Chandrapur. With a large number of tribal population suffering from sickle cell anaemia, the government has established a research centre in Chandrapur. This detection & counseling programme is conducted usually in the beginning of the session. Students are informed previously about the date & objective of programme. One day camp is carried out only for first year students of college, from all streams, who are newly admitted to college. Before starting the actual procedure of testing, students are first guided by an expert in which the basic information of sickle Cell disease, what is the disease, which are factors responsible for this, patterns of disease, symptoms and other details are explained. As sickle cell anaemia is a genetic disorder, students are convinced properly why the detection is necessary for their future. Though the test is quite easy and simple, they are well prepared mentally for the same. Every year an expert personality who is working in the field of sickle cell disease either at ground level or research work, is invited to deliver talk on this topic.

The programme of testing is organized in a systematic and disciplined manner. Students first enroll themselves for testing. All the necessary information, such as name class etc. is written. Solubility test of present students is performed which indicates whether the person is sickle cell positive or negative. The data of testing in last five years is shown in table 1

**Table No. 1**

Year	No of Participants Students	Report	
		Positive	Negative
2016-17	160	10	150
2017-18	111	06	105
2018-19	136	06	130
2019-20	182	18	164
2020-21	Unable to take due to covid -19 Situation		
2021-22	122	10	112



## Counseling of positive Patients

Once detected Positive' for Sickle Cell by solubility test which is basic, next step is to find out pattern, whether it is 'SS' (Sickle Cell Anaemia) or AS (Sickle Cell trait) Samples of positive patients are sent to laboratory for this purpose . Students detected 'Positive' are further called upon to Sickle Cell unit of General hospital for counseling and treatment.

If you carry sickle cell trait , counseling is necessary before trying to conceive . This will help you to understand your risk of having a child with sickle cell anaemia . A genetic counselor can also explain possible treatment, preventive measures and reproductive options.

Thus, awareness is created among the students for this disease, its consequences and care should be taken. Ultimately the message is given to the families of these students. This definitely helps the community how the hereditary succession can contribute for the occurrence of sickle cell anaemia and preventive measures to be taken.

File Description	Document
Link for any other relevant information	<a href="#">View Document</a>

## Extended Profile

### Program

*Number of courses offered by the Institution across all programs during the last five years*

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
884	884	888	888	888

File Description	Document
Institutional data prescribed format	<a href="#">View Document</a>

*Number of programs offered year-wise for last five years*

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
31	31	32	32	32

### Students

*Number of students year-wise during last five years*

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
5415	4841	5084	5080	4836

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

***Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years***

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
1358	1358	1373	1373	1373

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

***Number of outgoing / final year students year-wise during last five years***

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
1877	1624	1693	1537	1745

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**Teachers**

***Number of full time teachers year-wise during the last five years***

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
48	48	48	48	49

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

***Number of sanctioned posts year-wise during last five years***

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
56	56	56	56	54

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**Institution**

***Total number of classrooms and seminar halls***

**Answer: 52**

***Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)***

**Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
77.03	130.75	138.30	126.34	169.41

### ***Number of Computers***

**Answer:** 192

### **Conclusion**

#### ***Additional Information :***

College management was awarded with Best management award at state level and college was also awarded with the Best College by Gondwana University. NSS unit, its volunteer and programme officers were also awarded at state and university level. Three students in the last five years participated in republic day parade at Raj path, New Delhi and Prime Minister Rally. The Physical education department won the General championship trophy of university. Students represented the university in state level research Festival and Cultural festival; inter university sports meet and all India tournaments. One of the girls represented India at Nepal in ball badminton. Students were placed in ICICI bank, HDFC Bank, Axis Bank, TCS, Reliance Jio, Bajaj Finance, UltraTech cement etc. Employability readiness training is provided through international trainers. College has emerged as the largest center for research in 18 academic areas. 75 % staff members are recognized supervisors for Ph.D. College has been participating in NIRF since 2016 and submitting AISHE report regularly. Academic, Financial audits are regularly undertaken. Our social responsibility is visible through our village survey of adopted villages under Unnat Bharat Abhiyan and constructing a check dam to improve water table in adopted village. Health check up camp was also organised at the adopted village. Sick cell detection of admitted students makes us distinct. 25 students were trained as solar ambassadors under the IIT project. Under the CSR scheme of HPCL, ACC scholarship worth 1.2 crore disbursed among 4000 students. College magazine, Bulletin by students club and some departments are also published. College has a registered Alumni Association. Some academic programmes are only available at our institute. State level NSS camp was hosted by our institute. College take special care in organizing health related programs especially about prevailing diseases, awareness and counseling programs concerning girl students. Efforts were also made to curb eve teasers, ragging, addiction, smoking etc. The college has a girl's hostel facility within the campus and provides lodging and boarding facility to 115 students. The college has established the latest English Laboratory for students for effective English communication. Maintaining the daily teaching report in Daily Diary is a practice to record annual and daily teaching for efficient teaching.

The college has a central library with the richest collection of books over 80000, internet facility, reading room, library software LIBMAN and subscribed to N-LIST. Library has M-OPAC and is enrolled at the National Digital Library. Bank in the college campus facilitates the students and teachers. A Co-operative Store provides practical records and assignment copies. The college responded to an appeal made by the Hon'ble Prime Minister of India and started the Clean India Mission. We could succeed in establishing a quality culture at our institute through supporting Management, Dynamic leadership of Principal, Dedication and unconditional love of teaching staff for students, Caring supporting staff and passionate students. Teachers are publishing research papers, writing articles, novels, poems, books etc.. Some literature of staff members is included in the curriculum of State University. Some patents are also published; one of the staff members is resource person in UGC, HRDC, TLC. Another staff member was being interviewed by the US consulate for her contribution in Marathi Literature.

#### ***Concluding Remarks:***

College has completed glorious 50 years of its establishment achieving a new level of excellence every year. We are committed to provide quality education to make them competent enough to face global challenges. Every year the number of students in the merit list has grown up showing academic excellence of the institution. We have faced, never before Covid 19 Pandemic. We adapted to the situation and conducted the admission process, teaching-learning & evolution through Microsoft Teams Platform.

Our primary aim is not only to provide academic excellence but to make a platform available to develop the hidden potential of students to make them strong enough to face global challenges. We simultaneously work to imbibe discipline to make them responsible citizens, character building to give them right direction, to follow culture /tradition with scientific attitude, co curricular and extracurricular activities to develop hidden talent. On average 90 student oriented activities are organized.

UGC has sanctioned B.Voc.(IT) course at college. Gondwana University has approved three Six month skill development courses in GST, Travel & Tourism and Physicochemical analysis. College has organized International, National Conference, RUSA sponsored seminars, and every department in Humanities organized online seminars in collaboration with other colleges. College has signed MoUs with Industries, Academic institutes for collaborative activities. Many students brought laurels through their achievement. Our ultimate aim is to make our students better individuals and nation builders of tomorrow. Our excellent and efficient faculty members with support of management, modern technology and best infrastructure, provide education to make our students competent and competitive to face challenges in the new normal.

We believe that cumulative efforts, hard work and dedication will surely lead us to our goal. We are eagerly waiting to face the fourth cycle of accreditation; Quality assured in the first cycle was sustained in the second cycle. We were committed for quality enhancement in the third cycle and shall be dedicated for quality enrichment during the coming years.

## EXCLUDED METRICES

### List of Excluded Metrics

#### 5 Student Support and Progression : Weightage ( 130 )

##### 5.2 Student Progression : Weightage ( 25 )

Ref No	Details of Metric	weightage	Metric Performance
5.2.1	Average percentage of placement of outgoing students during the last five years ( Metric Type : <b>Derived</b> , Question Type : <b>QN</b> , Evaluation : <b>By DVV</b> , Nature : <b>Value</b> )	10	1.52

## ANNEXURE

### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

1.1.3 **Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years**

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. Any 3 of the above

Remark : Input edited as per supporting documents

**Feedback process of the Institution may be classified as follows:**

**Options:**

- 1.4.2
1. **Feedback collected, analysed and action taken and feedback available on website**
  2. **Feedback collected, analysed and action has been taken**
  3. **Feedback collected and analysed**
  4. **Feedback collected**
  5. **Feedback not collected**

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: C. Feedback collected and analysed

Remark : Input edited as per the supporting

**Average Enrolment percentage (Average of last five years)**

2.1.1

2.1.1.1. **Number of students admitted year-wise during last five years**

2.1.1.2. **Number of sanctioned seats year wise during last five years**

**Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )**

2.3.3

2.3.3.1. **Number of mentors**

Answer before DVV Verification : 48

Answer after DVV Verification: 48

**Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)**

2.4.3

2.4.3.1. **Total experience of full-time teachers**

Answer before DVV Verification : 845

Answer after DVV Verification: 845

Remark : Input edited excluding experience of physical education teacher

**Average pass percentage of Students during last five years**

2.6.3

2.6.3.1. **Number of final year students who passed the university examination year-wise during the last five years**

2.6.3.2. **Number of final year students who appeared for the university examination year-wise during the last five years**

**Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)**

3.1.1

3.1.1.1. **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

3.1.2

**Percentage of teachers recognized as research guides (latest completed academic year)**

3.1.2.1. **Number of teachers recognized as research guides**

Answer before DVV Verification : 12

Answer after DVV Verification: 12

**Percentage of departments having Research projects funded by government and non government agencies during the last five years**

3.1.3

**3.1.3.1. Number of departments having Research projects funded by government and non-government agencies during the last five years**

**3.1.3.2. Number of departments offering academic programmes**

**Number of research papers per teachers in the Journals notified on UGC website during the last five years**

3.3.2

**3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years.**

Remark : Input edited considering only Journals in UGC care list(Group-I & II)

**Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years**

3.4.2

**3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

Remark : Input edited referring e copies uploaded by HEI

**Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

4.1.3

**4.1.3.1. Number of classrooms and seminar halls with ICT facilities**

Answer before DVV Verification : 11

Answer after DVV Verification: 11

**Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)**

4.1.4

**4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Remark : Input edited referring data uploaded by HEI

**Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**

4.2.3

**4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)**

**Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

4.2.4

**4.2.4.1. Number of teachers and students using library per day over last one year**

Answer before DVV Verification : 82

Answer after DVV Verification: 82

Remark : Input edited referring ledger footfalls of library uploaded by HEI

4.4.1

**Average percentage of expenditure incurred on maintenance of infrastructure (physical**

and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

**4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

Remark : Input edited referring data uploaded by HEI

**Average percentage of placement of outgoing students during the last five years**

5.2.1

**5.2.1.1. Number of outgoing students placed year - wise during the last five years.**

Remark : Input edited referring data uploaded by HEI

**Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

5.3.1

**5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

Remark : Input edited referring e copies of awards

**Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)**

5.3.3

**5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

**Alumni contribution during the last five years (INR in lakhs)**

5.4.2

Answer before DVV Verification : C. 3 Lakhs - 4 Lakhs

Answer After DVV Verification: E. <1 Lakhs

Remark : Input edited referring data uploaded by HEI

**Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

6.3.2

**6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Remark : Input edited referring data uploaded by HEI. E copies of letters has not been provided by HEI

7.1.7

**The Institution has disabled-friendly, barrier free environment**

- 1. Built environment with ramps/lifts for easy access to classrooms.**
- 2. Divyangjan friendly washrooms**
- 3. Signage including tactile path, lights, display boards and signposts**
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

## 2.Extended Profile Deviations

ID Extended Questions

### Number of programs offered year-wise for last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
49	45	45	45	45

1.2

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
31	31	32	32	32

### Number of students year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5383	4836	5084	5059	4929

2.1

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5415	4841	5084	5080	4836

### Number of outgoing / final year students year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1848	1755	1368	1524	1473

2.3

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1877	1624	1693	1537	1745

### 3.2 Number of sanctioned posts year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
58	58	58	58	56

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
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56	56	56	56	54
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### **Number of Computers**

- 4.3 Answer before DVV Verification : 283  
 Answer after DVV Verification : 192