

**Sardar Patel Mahavidyalaya, Chandrapur**  
**Post Graduate Department of Chemistry**  
**Project List Session**  
**Summer 2021-22**

<b>Sr. No.</b>	<b>Name Of Students</b>	<b>Name of Guide</b>
1.	MANISHA RAJU SUNKE	Dr. S.V. Madhamshettiwar
2.	MAYURI RAMESHWAR MUNGHATE	Dr. S.V. Madhamshettiwar
3.	AMARDIP DIWAKAR GEDAM	Dr. S.V. Madhamshettiwar
4.	CHANDANI PRAVIN HARBADE	Dr. S.V. Madhamshettiwar
5.	NEHA PRADIP PUNWATKAR	Dr.V.D. Khanke
6.	DEWANKA BHIVA MESHRAM	Dr.V.D. Khanke
7.	PUJA GHANSHYAM MHASKI	Dr.V.D. Khanke
8.	BADAL SHUDDODHAN BAMBOLE	Dr.V.D. Khanke
9.	ABHISHEK SURESH WANDHARE	Dr.R.P.dhankar
10.	DIPALI PRAMOD JAMUNKAR	Dr.R.P.dhankar
11.	ANKITA NIRMAL MANDAL	Dr.R.P.dhankar
12.	SAMRUDHI SUNIL TURILE	Dr.R.P.dhankar
13.	MANJU RAMDAS TUMSARE	Dr. D.S. Wahane
14.	PAYAL RAMESH DANGE	Dr. D.S. Wahane
15.	RAHUL SAINATH HULKE	Dr. D.S. Wahane
16.	SHALINI RAJKUMAR PASI	Dr. D.S. Wahane
17.	NANDINI MORESHWAR SONTAKKE	Dr. N.E.Kathale
18.	RIYA ASHOK GOHANE	Dr. N.E.Kathale
19.	SAJIYA MUSTAK SHEIKH	Dr. N.E.Kathale
20.	GAURAO SANJAYRAO WASAD	Dr. N.E.Kathale
21.	YOGITA BANDUJI AWAGHADE	Prof. S.R.Chikte
22.	PRERNA BAPURAO LADKE	Prof. S.R.Chikte
23.	ISHWARI BABAJI URKUDE	Prof. S.R.Chikte
24.	ANKIT SANTOSH DANGARE	Prof. S.R.Chikte
25.	SEVAKRAM DHANRAJ PAL	Dr.P.V.Mandal
26.	SWAPNIL NIKHIL SARKAR	Dr.P.V.Mandal



**POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR**

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This is to certified that Miss. Nandini Moreshwar Sontakke is bonafied student of M.Sc. Part II sem- IV (Chemistry) of this college for the session of 2021-22. She has completed her project under the guidance of Dr. Niren E. Kathale Sir on the project entitled "TO STUDY THE ANTIMICROBIAL ACTIVITY OF Ag (I) TRANSITION METAL COMPLEX PREPARED FROM SCHIFF BASE LIGAND".

This project is being submitted to the Gondwana University, Gadchiroli for partial fulfillment of the requirement for the award of degree in Master of Science in Chemistry.



**Dr. P. M. Katkar**  
**Principal**  
**Sardar Patel Mahavidyalaya**  
Sardar Patel Mahavidyalaya,  
Chandrapur

Date :- 06/06/2022  
Place :- Chandrapur



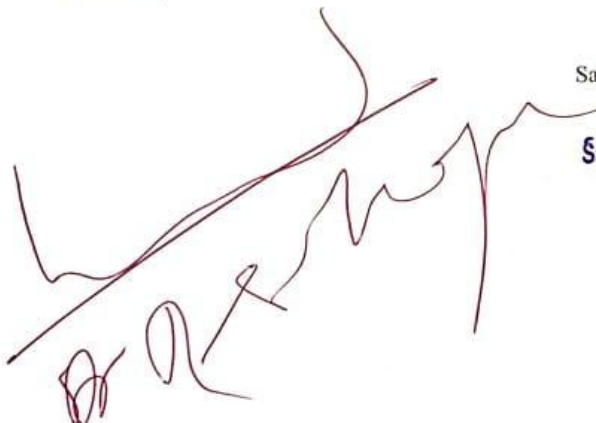
**POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA,  
CHANDRAPUR**

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This is to certify that **Miss. Shalini R. Pasi** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. She has completed her project under the guidance of **Dr. Dilip S. Wahane**, on the topic Entitled “**Alcohol Based Herbal Sanitizer**”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: June 6. 2022  
Place: Chandrapur

  
**PRINCIPAL**  
**(Dr. P. M. Katkar)**  
Sardar Patel Mahavidyalaya,  
Chandrapur  
Principal  
**Sardar Patel Mahavidyalaya**  
**Chandrapur**



## CERTIFICATE

This is to certify that Miss. Samrudhi Sunil Turile is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021-2022. She has completed her project under the guidance of Dr. Vandana Giratkar / Khanke on the topic Entitled "Volumetric and Viscometric studies of carbohydrates".

This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 04/June/2022

Place: Chandrapur



PRINCIPAL

Dr. P. M. Katkar

Sardar Patel Mahavidyalaya

Chandrapur

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Chandrapur



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This is to certify that **Rahul Sainath Hulke** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed his project under the guidance of **Dr. Dilip S. Wahane**, on the topic Entitled “Phyto-chemical properties of Eichhornia Crassipes plant extracted by **Maceration Technique**”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: May 14, 2022

Place: Chandrapur



**PRINCIPAL**  
**(Dr. Pramod Katkar)**  
Sardar Patel Mahavidyalaya,  
Chandrapur  
**Principal**  
**Sardar Patel Mahavidyalaya**  
**Chandrapur**



## CERTIFICATE


This is to certify that **Miss. Ishwari Babaji Urkude** is bonafied student of M.Sc.II (SEM-IV) in the department of chemistry of this college for the session of 2020-2021. She has completed her project under the guidance of Dr. Sunil R. Chikte on the project entitled.

This project is being submitted to the Gondwana University, Gadchiroli for partial fulfilment of the requirement for the award of degree in Master of Science in Chemistry.

**Date:** 06-06-22

**Place:** Chandrapur



  
**PRINCIPAL**  
**( Dr. P.M.Katkar )**  
**Sardar Patel Mahavidyalaya**  
**Chandrapur**  
**Sardar Patel Mahavidyalaya**  
**Chandrapur**

## CERTIFICATE

This is to certify that **Miss. Yogita B. Awaghade** is bonafied student of M.Sc.II (SEM-IV) in the department of chemistry of this college for the session of 2021-2022. She has completed her project under the guidance of **Dr. Sunil R. Chikte** on the project entitled.

This project is being submitted to the Gondwana University, Gadchiroli for partial fulfilment of the requirement for the award of degree in Master of Science in Chemistry.

Date: 06-06-22

Place: Chandrapur

  
Dr. Sunil R. Chikte



  
Dr. Pramod Katkar

( PRINCIPAL )

Sardar Patel Mahavidyalaya

Principal  
Chandrapur  
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CHANDRAPUR**

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This is to certify that **Riya Ashok Gohane** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed his project under the guidance of **Dr.Niren Kathale**, on the topic Entitled **“Physico-Chemical analysis of ground water”**. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 6-06-22

Place: Chandrapur



  
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**Chandrapur**





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CHANDRAPUR**

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**CERTIFICATE**

This is to certify that **Miss. Puja G. Mhaski** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. She has completed her project under the guidance of **Dr. Raksha P. Dhankar**, on the topic Entitled “**Synthesis of Cu and Zn metal complexes of Schiff base as ligand derived from salisaldehyde and p-nitroaniline**” This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 6/06/2022

Place: Chandrapur



  
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(Dr. Pramod Katkar)

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Chandrapur  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur

## CERTIFICATE

This is to certify that Miss. Prerna Bapurao Ladke is bonafied student of M.Sc.II (SEM-IV) in the department of chemistry of this college for the session of 2021-2022 She has completed her project under the guidance of Dr. Sunil R. Chikte on the project entitled. This project is being submitted to the Gondwana University, Gadchiroli for partial fulfilment of the requirement for the award of degree in Master of Science in Chemistry.

Date: 06/06/22

Place: Chandrapur





  
Principal

(Dr. P. M. Katkar)

Sardar Patel Mahavidyalaya

Chandrapur

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Chandrapur

## CERTIFICATE

This is to certify that **Mr. Ankit Dangare** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed His project under the guidance of **Mr. Sunil R Chikte**, on the topic Entitled “**Physio-Chemical Analysis of River Water**”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 06/06/22

Place: Chandrapur



  
Principal  
**Dr. Pramod Katkar**  
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**Sardar Patel Mahavidyalaya**  
**Chandrapur**

  
Mr. Ankit Dangare



POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDHALAYA, CHANDRAPUR

CERTIFICATE

This is to certify that Miss. Manisha Raju Sunke is a bonafied student of M.Sc.II( CHEMISTRY) SEM-IV of this college for the session of 2021-2022. She has completed this project entitled "Green BioSynthesis of Silver Nanoparticles using *Allium Cepa*". Under the guidance of Dr. Swapnil V. madhamshettiwar (vice principal and head of department of chemistry). This dissertation is being submitted to the Gondwana university, Gadchiroli in the partial fulfillment of the award of Master of science in chemistry.

Place-chandrapur

Date- 6/6/2022

PRINCIPAL

(Dr. Pramod Katkar)



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CHANDRAPUR**

**CERTIFICATE**

This is to certify that Miss. Ankita Nirmal Mandal is bonafied student of M.Sc.II (Sem IV) in the Department of Chemistry of this college for the session of 2021-2022. She has completed her project under the guidance of Dr. Raksha P. Dhankar on the project entitled, "Synthesis of Novel Schiff Bases and Comparative Study of its Yields".

This project is being submitted to the Gondwana University, Gadchiroli for partial fulfillment of the requirement for the award of degree in Master of Science in Chemistry.

Date: 03-06-2022

Place: Chandrapur

PRINCIPAL  
**Dr. Pramod Katkar**  
Sardar Patel Mahavidyalaya,  
Chandrapur  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur





POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA,  
CHANDRAPUR

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CERTIFICATE

This is to certify that **Dipali P. Jamunkar** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. She has completed her project under the guidance of **Dr. Raksha P. Dhankar**, on the topic Entitled "**Synthesis and Characterization of Novel Schiff Bases Containing Phenol Group.**" This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 03-06-2022

Place: Chandrapur

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(Dr. Pramod Katkar)  
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Chandrapur

Principal  
Sardar Patel Mahavidyalaya  
Chandrapur


## CERTIFICATE

This is to certify that Miss. Dewanka Bhiva Meshram is a bonafied student of M.Sc. II (Chemistry) Sem-IV of this college for the session of 2021-2022 She has completed this Project entitled "STUDY OF PHYSICAL PROPERTIES OF ELECTROLYTE IN AQUEOUS SOLUTION" under the guidance of Assistant Professor, Dr.Vandana Giratkar / Khanke approved by the department. This dissertation is being submitted to the Gondwana University, Gadchiroli in the fulfilment of the requirement for the award of Master of science Chemistry.

Date: 06/06/2022

Place: Chandrapur



  
Dr. Promod M. Kulkarni  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur





POST GRADUATE DEPARTMENT OF  
CHEMISTRY SARDAR PATEL  
MAHAVIDYALAYA, CHANDRAPUR

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**CERTIFICATE**

This is to certify that Miss. Mayuri Rameshwar Munghate is bonafied student of M.Sc. II (Sem IV) in the Department of Chemistry of this college for the session of 2021-2022. She has completed her project under the guidance of Pro. S.V. Madhamshettiwar on the project entitled, "Acid Hydrolysis of cellulose (Teak saw-dust)".

This project is being submitted to the Gondwana University, Gadchiroli for partial fulfillment of the requirement for the award of degree in Master of Science in Chemistry.

Place: Chandrapur

Date: 06/06/2022



Dr. Pramod Katkar  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur  
Sardar Patel Mahavidyalaya,  
Chandrapur


## CERTIFICATE

This is to certify that **Mr. Swapnil Nikhil Sarkar** is a bonafide student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed his project under the guidance of **Dr. Pranav V. Mandal**, on the topic Entitled **“Production of Hydrogen Gas by splitting of  $H_2O$  and Extraction of Metals from Waste Lithium ion Batteries”**. This project is submitted for partial fulfilment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 02-06-2022

Place: Chandrapur



  
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(Dr. Pramod M. Katkar)  
Sardar Patel Mahavidyalaya,  
Chandrapur  
Sardar Patel Mahavidyalaya  
Chandrapur



## CERTIFICATE

This is to certify that Sevakram Dhanraj Pal is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed his project under the guidance of Dr. Pranav V. Mandal , on the topic Entitled “MAJOR ESSENTIAL MICRO NUTRIENTS AND ASSOCIATED SOME BASIC PARAMETERS OF SOIL IN AGRICULTURE OF FEW VILLAGES IN POMBHURNA TEHSIL”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 02-06-2022

Place: Chandrapur



  
PRINCIPAL  
(Dr. Pramod Katkar)  
Sardar Patel Mahavidyalaya,  
Chandrapur  
Sardar Patel Mahavidyalaya  
Chandrapur



## CERTIFICATE

This is to certify that **Mr. Badal Shuddhodhan Bambole** is a bonafied student of M.Sc. II (Chemistry) Sem-IV of this college for the session of 2021-22. He has completed this Project entitled "**Density and Viscosity measurement of biomolecule at different concentration**" under the guidance of Assistant Professor, **Dr. Vandana Giratkar / Khanke** approved by the department. This dissertation is being submitted to the Gondwana University, Gadchiroli in the partial fulfillment of the award of Master of Science in Chemistry.

Place: Chandrapur

Date: 4/06/2022





**Dr. Pramod M. Katkar**

Principal

Sardar Patel Mahavidyalaya, Chandrapur  
Sardar Patel Mahavidyalaya  
Chandrapur



**POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA,  
CHANDRAPUR**

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This is to certify that **Mr. Gaurao Sanjayrao Wasad** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed his project under the guidance of **Dr.Niren Kathale**, on the topic Entitled “**Physico-Chemical analysis of ground water**”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 6 - 06 - 22

Place: Chandrapur

**PRINCIPAL**  
**(Dr. Pramod Katkar)**  
Sardar Patel Mahavidyalaya,  
Chandrapur



**POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA,  
CHANDRAPUR**

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This is to certify that **Amardip Diwakar Gedam** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. He has completed his project under the guidance of **Dr. Swapnil V. Madhamshettiwar**, on the topic Entitled **“Phyto-chemical properties of Borassus Flabellifer plant extracted by Maceration Technique”**. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date:

Place: Chandrapur



**PRINCIPAL**

**(Dr. Pramod Katkar)**

**Sardar Patel Mahavidyalaya,  
Chandrapur**



**POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA,  
CHANDRAPUR**

**CERTIFICATE**

This is to certify that **Miss. Chandni Pravin Harbade** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. She has completed her project under the guidance of Dr. Swapnil V. Madhamshettiwar, on the topic Entitled “**Analysis of contaminated industrial water and absorption of fluoride and chloride by using bio adsorbent fruit peels**”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 06-06-22

Place: Chandrapur



**Dr. P. M. KATKAR**

**(PRINCIPAL)**

**Sardar Patel Mahavidyalaya,**

**Principal  
Chandrapur  
Sardar Patel Mahavidyalaya  
Chandrapur**



## CERTIFICATE

This is to certify that **Ku. Neha Pradip Punwatkar** is a bonafied student of M.Sc. II (Chemistry) Sem-IV of this college for the session of 2021-22. He has completed this Project entitled "**Thermodynamic study of binary mixtures at different concentration**" under the guidance of Assistant Professor, **Dr. Vandana Giratkar / Khanke** approved by the department. This dissertation is being submitted to the Gondwana University, Gadchiroli in the partial fulfillment of the award of Master of Science in Chemistry.

Date: 06/06/2022

Place: Chandrapur



Pramod M. Katkar  
Principal  
Sardar Patel Mahavidhyalaya,  
Chandrapur  
**Sardar Patel Mahavidyalaya  
Chandrapur**





**POST GRADUATE DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA,  
CHANDRAPUR**

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**CERTIFICATE**

This is to certify that **Miss. Payal R. Dange** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of **2021–2022**. She has completed her project under the guidance of **Dr. Dilip S. Wahane**, on the topic entitled “Critical Analysis of Ascorbic Acid from Citrus Fruits by Iodometry Using Corn Starch”. This project is submitted for partial fulfillment of the requirement for the award of degree of Master of Science in Chemistry submitted to the **Gondwana University, Gadchiroli**.

Date: *May 14, 2022*

Place: Chandrapur



**PRINCIPAL**

**(Dr. P. M. Katkar)**

Sardar Patel Mahavidyalaya,

Chandrapur

**Principal**

**Sardar Patel Mahavidyalaya**

**Chandrapur**


## CERTIFICATE

This is to certify that **Sajiya Mustak Sheikh** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2021 – 2022. She has completed her project under the guidance of **Dr. Niren Kathale**, on the topic Entitled "**Synthesis and characterization of Transition metal complex with Schiff base ligand**". This project is submitted for partial fulfilment of the requirement for the award of degree of Master of Science in Chemistry submitted to the Gondwana University, Gadchiroli.

Date: 06/06/2022

Place: Chandrapur



  
PRINCIPAL  
(Dr. P.M. Katkar)  
Sardar Patel Mahavidyalaya,  
Chandrapur  
Sardar Patel Mahavidyalaya  
Chandrapur