



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

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**CERTIFICATE**

This is to certify that **Mr. Shubham Shankar Adhikari** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022- 2023. He has completed his project under the guidance of **Dr. S.V. Madhamshettiwar**, on the topic Entitled "**Phyto - Chemical Properties And Fluorescence Analysis Of *Justicia Adhatoda* Plant Leaves Extracted By Soxhlet Method**". 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: 29 May 2023

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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This is to certify that **Ku. Shivani Bharat Aknurwar** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022 – 2023. She has completed his project under the guidance of **Prof. Sunil R. Chikte**, on the topic Entitled "DEGRADATION OF NYLON-66 BY USING IONIC LIQUID". 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: 30/05/2023

Place: Chandrapur

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

## **CERTIFICATE**

This is to certify that **Miss. Soni R. Ankam** is bonafied student of M.Sc.II (SEM-IV) in the department of chemistry of this college for the session of 2022-2023. She has completed her project under the guidance of **Dr. Vandana A. Giratkar** on the project entitled Physio chemical analysis of well water collected from dhotphala village in Chandrapur district.

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:**

**Place: Chandrapur**



**Dr. Pramod Katkar**

**( PRINCIPAL )**

**Sardar Patel Mahavidyalaya**

**Chandrapur**

**Principal**

**Sardar Patel Mahavidyalaya  
Chandrapur**



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

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This is to certify that **Miss. Pratiksha Dinkar Banker** is a benefited student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022 – 2023. He has completed his project under the guidance of **Dr. Niren Kathale**, on the topic Entitled “**Physio-Chemical analysis of Borewell 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:

Place: Chandrapur

**PRINCIPAL**

**(Dr. Pramod Katkar)**

Sardar Patel Mahavidyalaya,

Chandrapur  
Principal

Sardar Patel Mahavidyalaya  
Chandrapur

## CERTIFICATE

This is to certify that *Miss. Prachi Kalidas Bhaisare* is bonafied student of M.Sc.II (SEM-IV) in the department of Chemistry of this college for the session of 2022-2023. She has completed her project under the guidance of *Dr. Raksha P. Dhankar* on the project entitled "Photocatalytic Degradation of Methyl Orange dye by Zinc oxide nanoparticle synthesized by precursors ZnCl<sub>2</sub> and NaOH". 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: 30/05/23

Place: Chandrapur



PRINCIPAL

*Dr. Pramod Katkar*

Sardar Patel Mahavidyalaya,

Chandrapur  
Principal

Sardar Patel Mahavidyalaya  
Chandrapur

## CERTIFICATE

This is to certify that Miss. **Prachi Gautam Chahande** is bonafied student of M.Sc.II (SEM-IV) in the Department of Chemistry of this college for the session of 2022-2023. She has completed her project under the guidance of **Dr. Vandana Giratkar** on the project entitled "**Physio-chemical analysis of drinking water**".

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: 28/05/23

Place: Chandrapur



**Dr. Pramod Katkar**

(Principal)

**Sardar Patel Mahavidyalaya**

**Chandrapur**

**Principal**

**Sardar Patel Mahavidyalaya**  
**Chandrapur**




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

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This is to certify that **Mr. Shubham U. Dubey** is a bonafied student of M.Sc. II (Chemistry) (Semester IV) of this college for the session of 2017 – 2018. He has completed his project under the guidance of **Dr. Dilip S. Wahane**, on the topic Entitled “**Comparative Study of Hybrid Biodiesel with Standard Fossil Fuel**”. 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: 13/05/23  
Place: Chandrapur

  
**PRINCIPAL**  
**(Dr. P. M. 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 **Mr. Bhushankumar Pandharinath Gahukar** is a bonafied student of M.Sc. part II (Semester IV) Chemistry of this college for the session of 2022-2023. He has completed his project under the guidance of **Dr. Dilip S. Wahane**, on the topic Entitled "**Post-Production Evaluation of Paracetamol Tablets Marketed in and around Chandrapur**". 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:

Place: Chandrapur

**Principal  
Dr. P. M. 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 **Miss. Shweta Dipak Gurnule** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022–2023. She has completed her project under the guidance of **Dr. Dilip S. Wahane**, on the topic Entitled "**Antibacterial Assay in Paracetamol Tablets Marketed in and around Chandrapur.**" 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: 13/5/23

Place: Chandrapur

**Principal**

**Dr. P. M. Katkar**

Sardar Patel Mahavidyalaya,  
Chandrapur

**Principal**

**Sardar Patel Mahavidyalaya  
Chandrapur**

## CERTIFICATE

This is to certify that Miss. Nikita M. Jathade is bonafied student of M.Sc. Part II Sem IV (Chemistry) of this college for the session of 2022-2023. She has completed her project under the guidance of Mr. Sunil R. Chikte on the project entitled "COMPARATIVE STUDY OF KARANJI, MAHUA SEEDS CAKE, UREA AND AZOTOBACTER AS FERTILIZER".

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 Mahavidyala,**

**Chandrapur**

**Principal**

**Sardar Patel Mahavidyalaya**

**Chandrapur**

**Date : 30/05/2023**

**Place : Chandrapur**

2022-2023



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

**CERTIFICATE**

This is to certify that **Miss. Annanya Ramesh Khadilkar** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022 – 2023. She has completed his project under the guidance of **Dr. Pranav V. Mandal** on the topic Entitled “**Phytochemical and Antibacterial Study of Vitex negundo (nirgudi) and Bryophyllum leaf kalanchoe pinnata (panphuti)**”. 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: 16/05/2023

Place: Chandrapur

**PRINCIPAL**

(Dr. Pramod M. Katkar)

Sardar Patel Mahavidyalaya, Chandrapur

Principal  
Sardar Patel Mahavidyalaya  
Chandrapur



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

**CERTIFICATE**

This is to certify that **Ku. Shraddha Hargovind Mandale** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022 – 2023. She has completed his project under the guidance of **prof. Sunil R. Chikte**, on the topic Entitled “**DEGRADATION OF NYLON-6 BY USING IONIC LIQUID**”. 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: 30/05/2023

Place: Chandrapur

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

Principal  
Sardar Patel Mahavidyalaya  
Chandrapur



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

**CERTIFICATE**

This is to certify that **Bharati G. Nibrad** is a bonafied student of M.Sc. part I Semester IV (Chemistry) of this college for the session of 2022-2023. He has completed his project under the guidance of **Dr. Pranav V. Mandal**, on the topic Entitled "Comparison study of organic matter in soil at leguminous and non- leguminous plant root area". 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 M. Katkar)

Sardar Patel Mahavidyalaya,

Chandrapur.

Principal

Sardar Patel Mahavidyalaya

Chandrapur



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

**CERTIFICATE**

This is to certify that **Miss. Snehal Anil Patil** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022 – 2023. She has completed his project under the guidance of **Dr. Pranav V. Mandal** on the topic Entitled "**Comparison and correlation between organic carbon and major micronutrient in local vegetables**". 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 M. Katkar)

Sardar Patel Mahavidyalaya, Chandrapur

Principal  
Sardar Patel Mahavidyalaya  
Chandrapur

## **CERTIFICATE**

This is to certify that **Miss Tejashwini Madhukar Pise** is bonafied student of M.Sc.II (SEM-IV) in the department of chemistry of this college for the session of 2022-2023. She has completed her project under the guidance of **Vandana Giratkar Mam** 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:** 29/05/2023

**Place:** Chandrapur



**Dr. Pramod Katkar**

**( PRINCIPAL )**

**Sardar Patel Mahavidyalaya**

**Chandrapur**

**Principal**

**Sardar Patel Mahavidyalaya**

**Chandrapur**




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

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This is to certify that **Mr. Yogendra W. Raut** is a bonafide student of M.Sc. II (Chemistry) (Semester IV) of this college for the session of 2022-2023. he has completed his project under the guidance of **Dr. Dilip S. Wahane**, on the topic Entitled "**Physio-Chemical Properties of blended Bio-Diesel**". 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: 13/5/2023  
Place: Chandrapur

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





P.G. DEPARTMENT OF CHEMISTRY  
SARDAR PATEL MAHAVIDYALAYA, CHANDRAPUR

## CERTIFICATE

This is to certify that **Miss. Ankita Gosai Satpute** is bonafied student of M.Sc.II (SEM-IV) in the Department of Chemistry of this college for the session of 2022-2023. She has completed her project under the guidance of **Dr. S.V. Madhamshettiwar** on the project entitled " **Water Purification Using ZnO NanoPartical** ".

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:

Place: Chandrapur

**Dr. Pramod Katkar**  
(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. PUJA RANJIT SINGH** is a bonafied student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022–2023. She has completed her project under the guidance of **Dr. RAKSHA P. DHANKAR**, on the topic Entitled "**PHOTOCATALYTIC DEGRADATION OF METHYLENE BLUE DYE BY ZnO NANOPARTICLES SYNTHESIZED BY PRECURSORS Zn(NO<sub>3</sub>)<sub>2</sub>·6H<sub>2</sub>O AND NaOH**" 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: 30/05/23

Place: Chandrapur

PRINCIPAL

(Dr. P. M. Katkar)

Sardar Patel Mahavidyalaya,  
Principal  
Sardar Patel Mahavidyalaya  
Chandrapur



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

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This is to certify that **Miss. Gunjan Ravindra Taksale** is a benefited student of M.Sc. part II Semester IV (Chemistry) of this college for the session of 2022 – 2023. He has completed his project under the guidance of **Dr. Niren Kathale**, on the topic Entitled “**Physio-Chemical analysis of Borewell 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: **30/05/2023**

Place: Chandrapur

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