

**NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE  
BHADRAWATI, DIST. CHANDRAPUR (MAHARASHTRA)**

*The Institutional Support Facilities and Various Activities  
for Effective Curriculum Delivery*

1. *Well Equipped  
Laboratories*



2. *Fully  
Computerized  
Library*



*Ladke*

**Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur**

3. *Committee for  
Prevention of  
Sexual  
Harrashment*

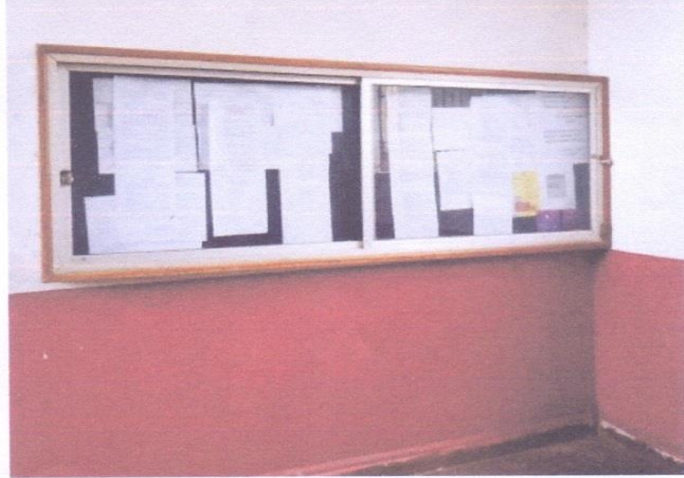


निळकंठराव शिंदे विज्ञान व  
कला महाविद्यालय, भद्रावती  
जि. चंद्रपूर  
यू.जी.सी. ३ (एन) अण्ड १२ (बी) स्टॅटस  
NAAC Re-accredited B Grade  
माहितीचा विभाग, माहितीचा विभाग  
An ISO 9001:2008 Certified College

**लैंगिक शोषण तक्रार निवारण समिती**

अ.क्र.	पदाधिकाऱ्यांचे नाव	पदनाम
१.	डॉ.सौ. अपर्णा बी. धोटे	अध्यक्षा
२.	सौ. सुकेशिनी भावसागर	सदस्या
३.	सौ. आर. एस. चहारे	सदस्या

4. *Notice Board*



5. *ICT Tools  
Equipped New  
Conference Hall*



*Ladke*

**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

6. *Anti-Ragging  
Committee*



7. *Generator Facility*



8. *Water Filter  
Facility*



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**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

9. *Botanical Garden*



10. *Sanitary Napkin Vending Machine for Ladies*



*Ladke*

**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

11. *Flood Light Facility on Play Ground*



12. *Indoor Stadium*



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**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

13. *Hanging Garden*



14. *CCTV Facility*



15. *Complaint Box for Students*



*Ladke*

**Dr. L.S. Ladke**  
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N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

# Ph. D. Students Progress Report:

Nilkathrao Shinde Science and Arts College, Bhadrawati,  
Distt. Chandrapur

Centre for Higher Learning and Research

Name of Student : Mr. Sachin H. Shrikarne  
Subject : CHEMISTRY  
Faculty : Science and Technology  
Thesis entitled : "Ultrasonic investigation in the solution of Anti-malarial drugs at different temperatures"  
Name of Supervisor : Dr. A. B. Dhote

Report on Seminar ( No : 01 )

Nice topic and Review of literature. Now they should proceed for the practical work.

Dhote  
Supervisor

( Name Dr. A. B. Dhote )  
N.S. College, Bhadrawati

Shankar  
Subject Expert

( Name Dr. Dhanushree Parakhai )  
Aundhiketanw college  
Nasara

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N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

PRINCIPAL/HEAD  
Place of Research Work (CHLR)  
Nilkathrao Shinde Science & Arts  
College Bhadrawati Dist-Chandrapur

Ladke  
PRINCIPAL/HEAD  
CHLR AND SPECIALIZED STUDIES  
Nilkathrao Shinde Science and Arts  
College Bhadrawati Dist Chandrapur

**Nilkathrao Shinde Science and Arts College, Bhadrawati,  
Distt. Chandrapur**

Institution for Higher Learning ~~and~~ Research & Specialized Studies  
(IHLR & SSS)

Name of Student : Ms. Bhosati Vishnupant Barsole

Subject : Mathematics

Faculty : Science and Technology

Thesis entitled : Study of Cosmological Models of the Universe  
in  $f(R)$  and  $f(R, T)$  Theories of Gravitation

Name of Supervisor : Dr. G. S. Ladke.

**Report on Seminar ( No : 02 )**

The second seminar on second ph.d. progress report is conducted on date 09/11/2022.  
The seminar of the above candidate is satisfactory.

Supervisor

(Name Dr. G. S. Ladke)

Dr. G. S. Ladke

Gladke  
Dr. G. S. Ladke  
PRINCIPAL

N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

Subject Expert

Name Dr. D. N. Wase  
Khatri college, Tukam  
Chandrapur

Gladke  
Head IHLR & SSS 11/2/22

IHLR & SSS



**Nilkathrao Shinde Science and Arts College, Bhadrawati,  
Distt. Chandrapur**

Institution for Higher Learning ~~and~~ Research & Specialized Studies

Name of Student : <sup>CHLR & SS</sup> Ms. Shivkumar R. Ghatuskar  
Subject : ZOOLOGY  
Faculty : Science and Technology  
Thesis entitled : Studies on ecology of Macroinvertebrates of  
three lakes of Aemori Tehsil of Gadchiroli  
District (MS) India with respect to physico-  
chemical and biological characteristics  
Name of Supervisor : Dr. N. V. Hazare M

Report on Seminar ( No : 02 )

The second seminar on second PHD progress  
report is conducted on dated 3/12/2022.  
Seminar given by candidate is good and satisfactory.

[Signature]  
Supervisor 09/12/2022

(Name Dr. N. V. Hazare  
N.S. College, Bhadrawati)

[Signature]  
Subject Expert

Name Dr. Sachin Meze  
Saunt Mahavidyalaya  
Chandrapur

[Signature]  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

Head [Signature]  
CHLR & SS  
PRINCIPAL / HEAD  
H. L. R. AND SPECIALIZED STUDIES  
Nilkathrao Shinde Science and Arts  
College, Bhadrawati, Dist Chandrapur.

# Assessment Completion Certificates:

## **NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, CENTRE FOR HIGHER LEARNING AND RESEARCH**

BHADRAWATI, DIST. CHANDRAPUR



## **Assignment / Seminar / Unit Test Book**

**ACADEMIC SESSION**

**2022 - 2023**

Name of the Student : Minalkshi Babun Vrautkar

Class : BSc. IT yr. Section : C.BZ

Subject : Zoology II Roll No. \_\_\_\_\_

Univ. Enrolment No : \_\_\_\_\_ gladke

**Dr. I. S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE,  
BHADRAWATI, DIST. CHANDRAPUR



# CERTIFICATE

## PRACTICAL RECORD

Session 2022-23

Name of the Department CHEMISTRY

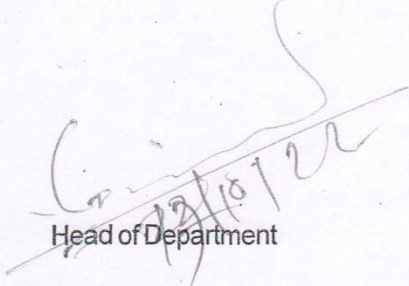
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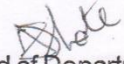
Shri/Kumari SHRASTI SHARMA.


During of Session 2022-23 in B.Sc. - II<sup>nd</sup> year (sem-III)

Class As per record his/her Roll No. is \_\_\_\_\_

Date :

  
Head of Department

  
Head of Department

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist. Chandrapur

Head  
Department of Chemistry  
N.S. Sci. & Arts College  
Bhadrawati

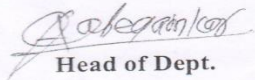
# M.Sc. Project Completion Certificates:

## CERTIFICATE

This is to certify that the dissertation entitled "**Acoustical Study of Binary Mixtures at 298 K Temperature and 3 MHz Frequency**" is a bonafide record of independent research work done by **Ashwini Raju Daiwalkar**, (PRN. No. 2018033700023739) under my supervision during 2022 - 2023, submitted to the Gondwana University, Gadchiroli in partial fulfillment for the award of the Degree of **Master in Physics** and that the dissertation has not previously formed the basis for the award of any other degree, diploma, associateship, fellowship or other title.

Date: 18/04/2023

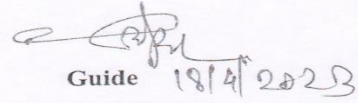
Place: Bhadrawati



Head of Dept.

**Dr. A. D. Dahegaonkar**  
Assistant Professor

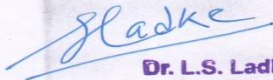
N.S. Science and Arts College  
Bhadrawati, Dist: Chandrapur



Guide 18/4/2023

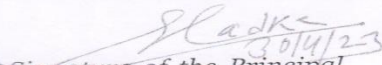
**Dr. G. R. Bedare**  
Assistant Professor

N.S. Science and Arts College  
Bhadrawati, Dist: Chandrapur

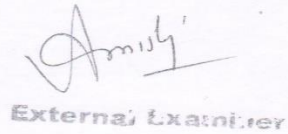


**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



  
Signature of the Principal

(with seal) **Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur




External Examiner

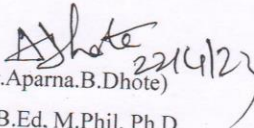
**NILKANTHARAO SHINDE SCIENCE & ARTS COLLEGE  
BHADRAWATI, DIST - CHANDRAPUR  
DEPARTMENT OF CHEMISTRY**

2022 - 2023

**CERTIFICATE**

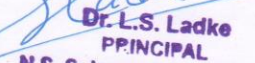
This is to certify that the project work on Assessment of Viscometric And Conductometric Study Of Antibiotics At Different Temperature And Concentration. District Chandrapur, Maharashtra. If own work of Miss. VAISHALI SHARAD DAKHRARE conducted as Nilkantharao Shinde Science & Arts College Bhadrawati, Dist - Chandrapur. Submitted to Gondwana University, Gadchiroli for the partial fulfilment of Degree of Master of Science in Chemistry, in the facility of Science under my guidance. To the best of knowledge, this work has not been submitted earlier to any university or institution for the award of any Diploma or Degree.

  
Project Incharge  
Dr. Aparna B. Dhote  
M.Sc, B.Ed, M.Phil, Ph.D  
Head Dept. Of Chemistry

  
(Dr. Aparna. B. Dhote)  
M.Sc, B.Ed, M.Phil, Ph.D  
Head Dept. Of Chemistry  
Nilkantrao Shinde Science And  
Head  
Department of Chemistry  
N.S. Sci. & Arts College  
Bhadrawati

Date- 22-4-2023

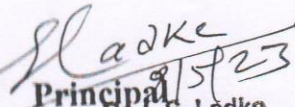
Place- Bhadrawati

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

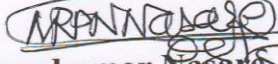
NILKANTHRAO SHINDE  
SCIENCE AND ARTS COLLEGE  
BHADRAWATI DIST. CHANDRAPUR (M.S.)


# CERTIFICATE

This is certify that Miss. Shruti Rajendra Pipare Student of **MSC Sem IV Botany** successfully completed the project work entitled as **“Medicinal Plant in Our Area”** as a partial fulfillment for the degree of **Master of Science in Botany**. Gondwana University, Gadchiroli during accademic session **2022-2023**.

  
Principal  
Dr. L.S. Ladke  
Nilkanthrao Shinde  
Science And Arts College  
Bhadrawati Dist. Chandrapur

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist. Chandrapur

  
Dr. Praveenkumar Nasare  
Guide  
Dr. P.N. Nasare  
PO Department of Botany  
Nilkanthrao Shinde  
Science And Arts  
College Bhadrawati  
Dist. Chandrapur

  
Co-ordinator  
M.SC. Botany  
Co-ordinator  
Department of BOTANY