

**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

वि. सं. १०८  
५, ज. रो. १ (१९६) अवर १२ (१०) कल्लर  
Bhadrawati, Dist. Chandrapur  
प्राचार्य (Principal), प्राचार्या (Prin.) अ. सं. १०८  
A. S. 108 (2021) - 2022 Chandrapur College

लैंगिक शोषण सत्रार निवारण सभिनी

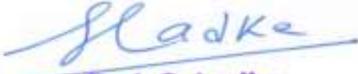
अ. सं.	पदाधिका-वांचे नाव	पदनाम
१.	डॉ. सी. अपर्णा बी. धोटे	अध्यक्षा
२.	सी. सुकेशिनी भावभागर	सदस्या
३.	सी. आर. एस. चहारे	सदस्या

4. *Notice Board*



5. *ICT Tools Equipped New Conference Hall*



  
**Dr. L.S. Ladke**  
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Bhadrawati, Dist-Chandrapur

6. *Anti-Ragging Committee*



7. *Generator Facility*



8. *Water Filter Facility*



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Bhadrawati, Dist-Chandrapur

9. *Botanical Garden*



10. *Sanitary Napkin Vending Machine for Ladies*



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**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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**Bhadrawati, Dist-Chandrapur**

13. *Hanging Garden*



14. *CCTV Facility*



15. *Complaint Box for Students*



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## Different Programmes organized in the Session 2020-21

### “75 years of Independence Online Programme”

**Date: 05/04/2021**



### Blood Donation Camp

**Date : 26/02/2021**

Total 48 samples collected in Blood Donation camp from staff, Alumni and students. Also college felicitated by District Blood Centre, District Rural Hospital Chandrapur for organizing Blood Donation camp in Covid pandemic.



## Blood donation camp held at Nilkanthrao Shinde College

■ Our Correspondent  
BHADRAVATI, Mar 2

BLOOD donation camp was recently organised by unit of National Service Scheme (NSS) of the local Nilkanthrao Shinde College run by Bhadravati

Project Officer Dr Gajendra Bedre, Pawar of District Government Hospital, Chandrapur, Scientific Officer Sanjay Gavir, Yogesh Jarunde and teaching and non-reacting staff, some selected blood donors and students were present on this occasion.



Some people donating blood while others look on.

Shikshan Sanstha Bhadravati (BSSB). The camp was strictly organised following SOPs in corona pandemic.

Trustees of the BSSB, Joint Secretary Dr Vivek Shinde, Members Dr Kartik Shinde, Dr Vishal Shinde, Principal Dr L S Ladke, Dr Narendra Harné, NSS

Dr Bedre, Prof Bhongale, Prof Shirirame, Prof Kadari, Prof W a d h a v e, Tushar Asutkar, P r a j a k t a Hinzade, Dipi B h a j a n k a r, Prasad, Jaai Pandhare, Madankar, Akhatkar, Telang and others strove for the success of the camp.

Dr L S Ladke and Dr Vivek Shinde thanked the blood donors for their noble cause and appealed them to extend their cooperation whenever they were called.

## Felicitation for organizing Blood Donation Camp

DATE: 18/06/2021



## Covid Centre Supporting Work by NSS Volunteers

Duration : 14-May-2021 to 20-May-2021



**International Yoga Day Program and NSS National Quiz on International Yoga Day**



## NSS National Quiz on International Yoga Day

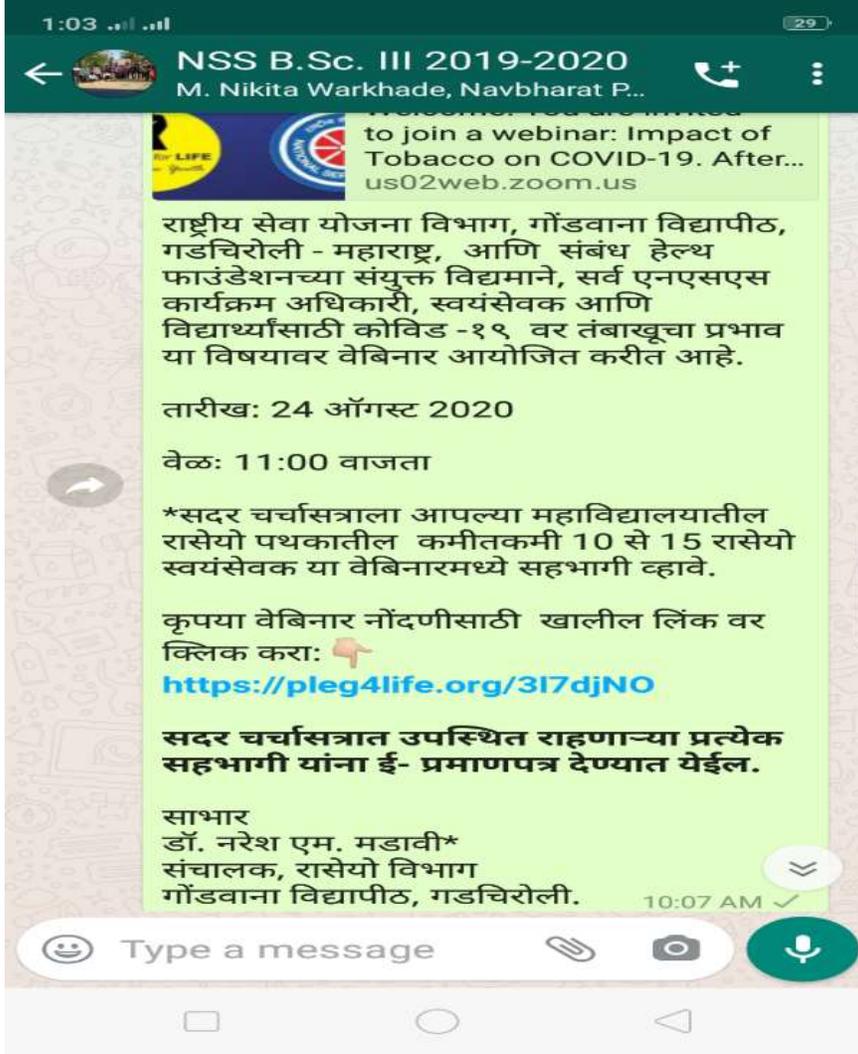


## Tobacco Pledge Program

1. Tobacco Online Oath      Date: 30<sup>th</sup> -May-2021



## 2. Online Programme by NSS Maharashtra and Sanbandh Foundation on Tobacco Free India 24/08/2020



## “CORONA VIRUS” Awareness programmes

### Session 2020-21

Programmes organized are as follows -

1. Maze Kutumb Mazi Jababdari (Covid - 19 Awareness) Online Programme

Date : 19/10/2020

Principal Dr. L.S. Ladke, Dr. N. V. Harney, Dr. A. B. Dhote, Dr. Gajendra R. Bedare  
(NSS Programme Officer)



## 2. Leadership Certificate for Covid Awareness 12/01/2021



## 3. Covid Awareness by students through Paintings

Date : 08/10/2020



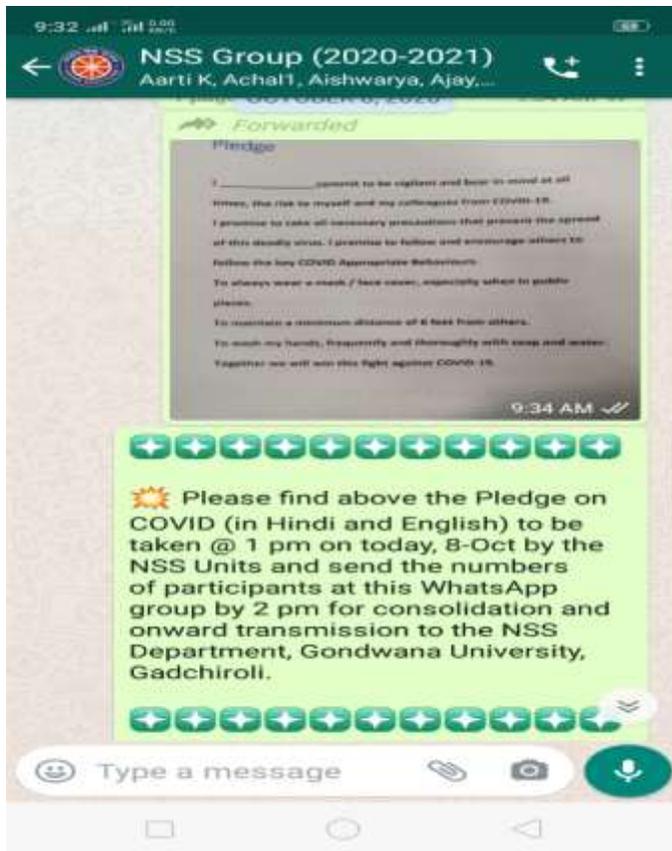
#### 4. Online Programme by Tata Trust on Split Free India

Date: 09/08/2020



#### 4. Covid Awareness by taking Covid-19 Pledge

Date: 08/10/2020



## 5. Maze Kutumb Mazi Jababdari (College Google Form)



## “Gandhi Jayanti” Program



## 1. Swachhata Abhiyan 02/10/2020



## 2. Swachhata Abhiyan 19/02/2021



## 3. Swachhata Action Plan Certificate

Date : 24/08/2020



सत्यमेव जयते

# Certificate



Where there is Rural Wellbeing  
there is Universal Prosperity

This is to certify that **NILKANTHRAO SHINDE SCI. AND ARTS, COLLEGE, BHADRAWATI** is now Recognized as **Swachhta Action Plan Institution**. The Institution has successfully formed the Swachhta Action Plan Committee and constituted the working groups Post COVID-19 for **Sanitation & Hygiene, Waste Management, Water Management, Energy Management and Greenery** along with the observation of two environment related days to inculcate in faculty, students and community, the practices of Swachhta and Reduction, Reuse and Recycling of Resources.

Dr. W G Prasanna Kumar  
Chairman

Mahatma Gandhi National Council of Rural Education  
Department of Higher Education, Ministry of Human Resource Development  
Government of India

Cert:SAP/MGNCRE/MHRD/0022/IS08

# Practical Examination Time-Table

Nilkanthrao Shinde Science and Arts College, Bhadrawati  
Gondwana University, Gadchiroli

Summer Online Practical Examination- 2021

UG Online Practical Examination from 22-07-2021 to 07-08-2021

**Time Table**

Sr. No.	Subject	Class/Sem	Date	Name of Internal
1	Chemistry	B.Sc. I Sem II	04/08/2021	Dr. R. S. Hajare
		B.Sc. II Sem IV	05/08/2021	Prof. S. H. Shrirame
		B.Sc. III Sem VI	06/08/2021	Dr. A. B. Dhote
2	Physics	B.Sc. I Sem II	03/08/2021	Dr. G. R. Bedare
		B.Sc. II Sem IV	02/08/2021	Prof. K V. Bhongale
		B.Sc. III Sem VI	05/08/2021	Dr. A. D. Dahegaokar
3	Com. Science	B.Sc. I Sem II	05/08/2021	Dr. M. N. Quadri
		B.Sc. II Sem IV	04/08/2021	Dr. M. N. Quadri
		B.Sc. III Sem VI	06/08/2021	Dr. M. N. Quadri
4	Botany	B.Sc. I Sem II	05/08/2021	Dr. P. N. Nasare
		B.Sc. II Sem IV	06/08/2021	Dr. N. S. Wadhawe
		B.Sc. III Sem VI	30/07/2021	Dr. P. N. Nasare
5	Zoology	B.Sc. I Sem II	30/07/2021	Dr. S. R. Sitre
		B.Sc. II Sem IV	29/07/2021	Dr. S. R. Sitre
		B.Sc. III Sem VI	28/07/2021	Dr. S. R. Sitre
6	Microbiology	B.Sc. I Sem II	03/08/2021	S. S. Surushe
		B.Sc. II Sem IV	04/08/2021	S. S. Surushe

		B.Sc. III Sem VI	05/08/2021	S. S. Surushe
7	Geography	B. A. I Sem II	30/07/2021	
		B. A. II Sem III	31/07/2021	
		B. A. II Sem IV	02/08/2021	
		B. A. III Sem VI	03/08/2021	
8	Military Science	B. A. III Sem VI	04/08/2021	
9	Fashion Designing	B. A. III Sem VI	02/08/2021	

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**Nilkanthrao Shinde Science & Arts College**  
Bhadrawati, Dist. Chandrapur

**DEPARTMENT OF BOTANY**

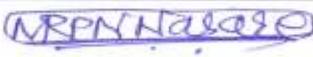
Date: 22/06/2020

Meeting was held on 22/06/2020 at 10.00 am in the Department of Botany under the chairmanship of Dr. N. S. Wadhve, Head, Department of Botany on the following agenda

- Agenda:**
1. To discuss time table, syllabus and distribution of workload
  2. To prepare the Annual Calendar of Co-curricular activities for 2020-21.
  3. Formation of Botany Students Association
  4. To prepare and study Result of previous year.
  5. Discussion Students Tour and Field Visit
  6. Discussion on Tree Plantation

**Minutes of the Meeting**

1. As per the time table, teaching workload was distributed among Dr. N. S. Wadhve and Dr. P. N. Nasare for U.G. and P.G.
2. Annual Calendar was discussed and it was decided to do the formation and inauguration of Botany Study Association the first week of August 2020
3. Discussion on Course outcome and Result of previous year done.

Sr. No.	Name of Teacher	Signature
1	Dr. N. S. Wadhve	
2	Dr. P. N. Nasare	

  
Dr. N. S. Wadhve  
Head  
Department of Botany

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

DEPARTMENT OF PHYSICS

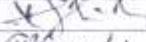
Date: 25/06/2023

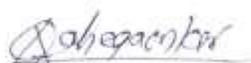
Meeting was held on 25/06/2023 in the department of physics under the chairmanship of Dr A.D Dahegaonkar, Head, Department of Physics on the following agenda.

- Agenda:**
1. To discuss time table, syllabus and allotment of workload
  2. To prepare the Annual Calendar of co-curricular activities for the session 2023-2024
  3. To discuss the result of previous year
  4. To explain students about course outcome.
  5. To discuss requirements of equipments/apparatus
  6. To discuss requirements of book/journals
  7. To discuss plan of unit test.

**Minutes of the Meeting:**

1. As per the time table, teaching workload was distributed among Dr A D Dahegaonkar, Dr G R Bedare , Dr K N Shinde and K V Bhongale for U.G. and P.G.
2. Annual Calendar was discussed
3. Discussion on Course outcome and result of previous year discussed
4. Requirements of equipment/apparatus , books/journals discussed
5. Unit test plan discussed

Sr No	Name of Teachers	Signature
1	Dr G R Bedare	
2	Dr K N Shinde	
3.	Shri K V. Bhongale	

  
Dr. A. D. Dahegaonkar

Head  
Department of Physics

  
Dr. L.S. Ladke  
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Bhadrawati, Dist-Chandrapur

## Dr. Unit Test --- Botany --- P. N. Nasre

N. K. Kulkarni Science and Arts College, Bhadrawati

B.Sc. Sem. V, Time - 10:40 - 11:20 am

Paper - II  
Test, Unit II date - 01/2/2021 online Exam

Topic - Karyotype :-

Q-1 :- Write on - 10 marks

- a] Aneuploidy.
- b] Inversion

Q-2 :- Write short notes on - 10 marks - 2 1/2 marks each

- a] deletion or deficiency
- b] Duplication
- c] Translocation complex
- d] Nullisomic

Q-3 :- Write answers in two or three lines only. 5 Marks 1 Mark each

- a] Karyotype
- b] Haploid
- c] Diploid
- d] Triploid
- e] Tetraploid

  
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Bhadrawati, Dist-Chandrapur

  
P. N. Nasre

Nikenthras shinde Science and Arts  
College, Bhadrawati, Dist-Chandrapur.

09/12/2020 Unit Test - Time - 9:50 - 10:30 am B & Science

Q-1: - Write on - 10 Marks

- a] t-RNA
- b] m-RNA

Q-2: - Write short notes on - 10 Marks  
2/2 X 4

- a] s-RNA
- b] Antisense RNA
- c] mi-RNA
- d] r-RNA

Q-3: - Write answers in one or two  
lines only. - 5 Marks each

- a] siRNA
- b] Types of RNA
- c] RNA
- d] sRNA
- e] Function of mRNA

ARNN  
09/12/2020

Participants -

1. Likita Sircilla
2. Prayanka Samual
3. Shubhangi Kshirsagar
4. Rashmi Patel
5. Aswari Sheth
6. Praveer Kumar Nare

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Bhadrawati, Dist-Chandrapur

## Dept of Physics--

3:22 AM

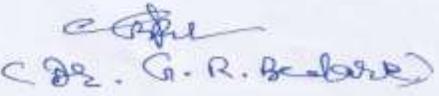
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⋮

Question	Student Answers
<p>Due May 18, 2020</p> <ol style="list-style-type: none"><li>1. How Grating is constructed ?</li><li>2. What is Principle of superposition ?</li><li>3. What is Resonance ?</li><li>4. Define angle of prism.</li><li>5. What are Lissajous figures ?</li></ol> <p>10 points</p>	For Practical Viva

Add class comment

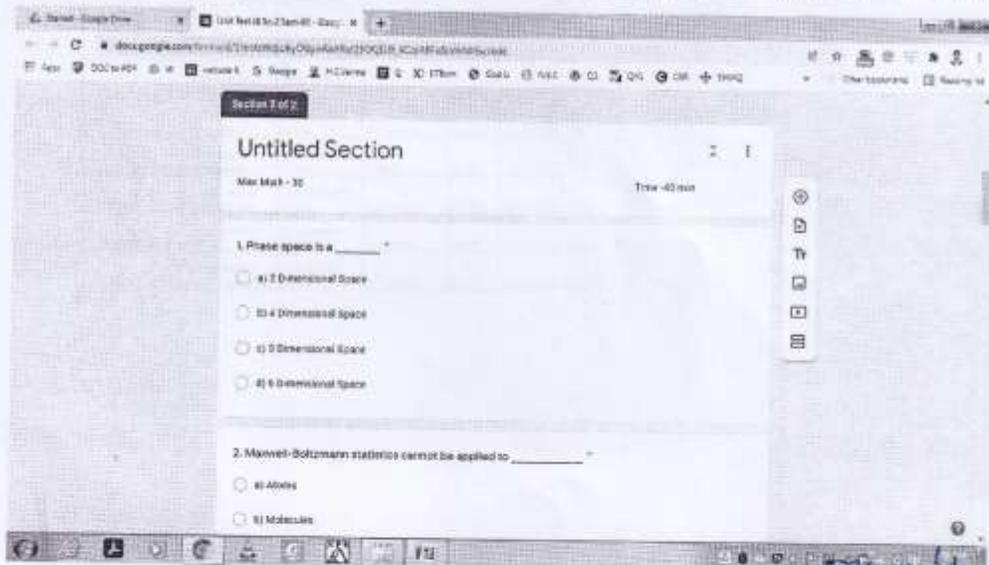
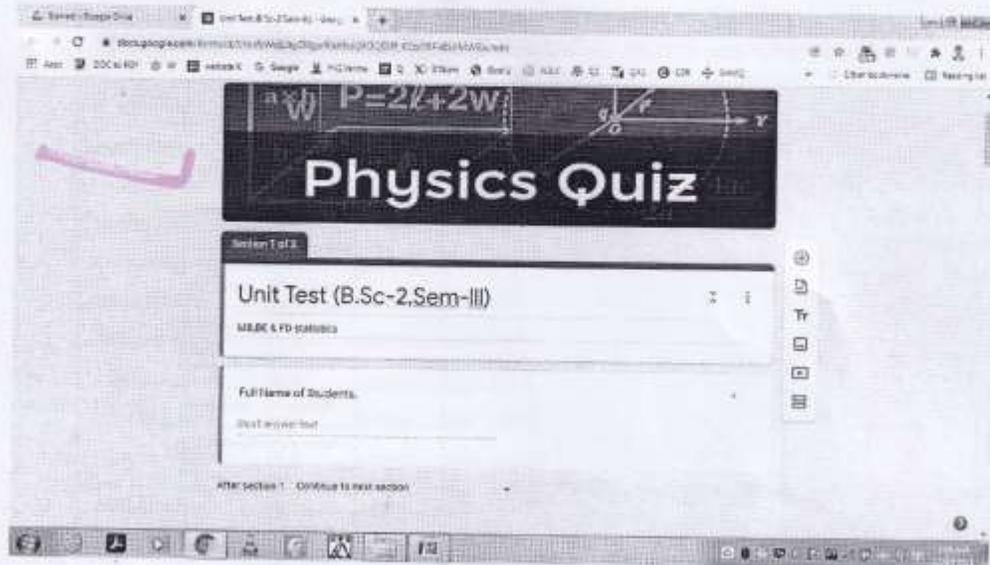
  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

  
Dr. G. R. Bebare



Mr. Kuldip V. Bhargava

# Unit Test

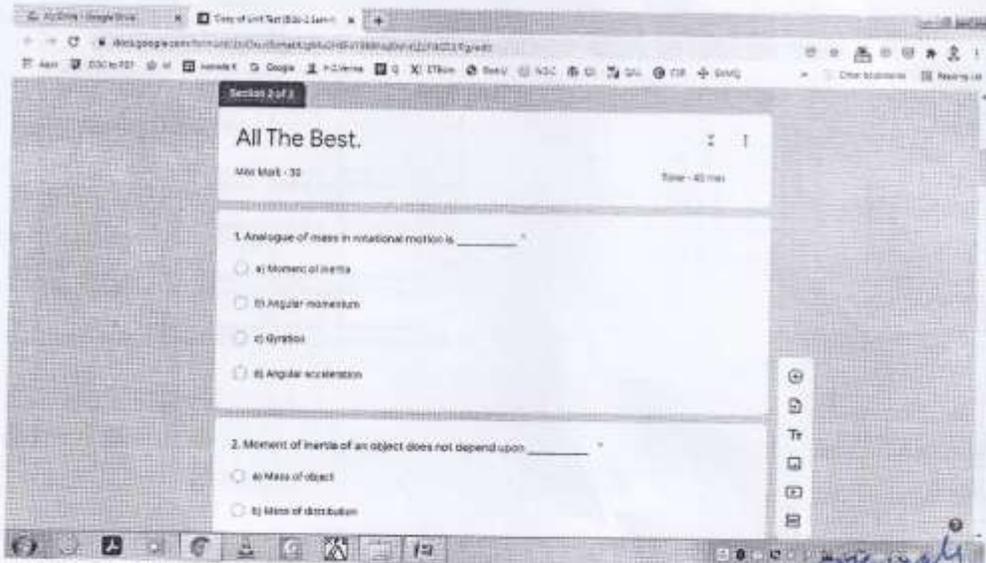
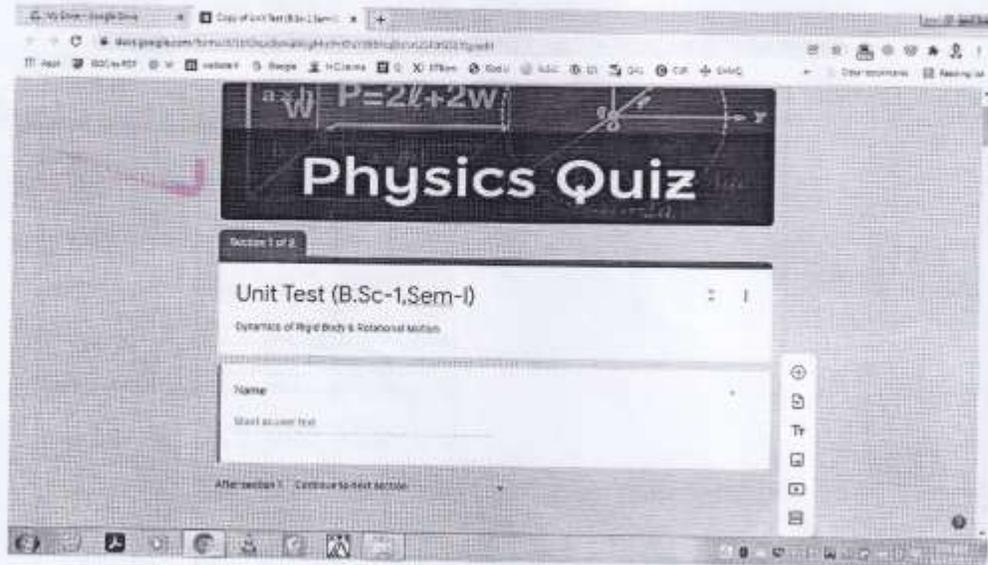


Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

(Mr. K.V. Bhargava)

Mr. Kuldip V. Bhongale

# Unit Test



*sladke*  
**Dr. L. S. Ladke**  
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Bhadrawati, Dist-Chandrapur

*(Mr. K. V. Bhongale)*



# Unit Test –Computer Science

## Nilkanthrao Shinde Science & Arts College, Bhadrawati

Department of Computer Science  
B.Sc. I Year Sem-II Paper-I: Operating System & Linux  
UNIT-1: Introduction to Operating System MCQ TEST

Google form

\* Required

1. Your Full Name (Ex. Sham Govind Patil) \*

\_\_\_\_\_

2. Your Email-ID \*

\_\_\_\_\_

3. Your Class \*

Mark only one oval.

B.Sc. I Sem-II

4. Your Mobile Number \*

\_\_\_\_\_

Start Test

  
Dr. L. S. Ladke  
PRINCIPAL  
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www.nssca.edu.in  
www.nssca.edu.in

5. 1. An operating system is \_\_\_\_\_ that manages computer hardware and software resources and provides common services for computer programs. \* 1 point

*Mark only one oval.*

- system software
- application Software
- Software
- Application

6. 2. An OS performs basic tasks, such as recognizing \_\_\_\_\_ from the keyboard 1 point

*Mark only one oval.*

- output
- keyboard
- input
- mouse

7. 3. The \_\_\_\_\_ includes the windows, menus and method of interaction between the user and the computer. \* 1 point

*Mark only one oval.*

- user
- interface
- user interface
- system interface

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8. 4. \_\_\_\_\_ controls the time and sequence that applications are run. \* 1 point

Mark only one oval.

- Memory Management
- Job management
- Disk Management
- Device Management

9. 5. \_\_\_\_\_ which is the ability to simultaneously execute multiple programs \* 1 point

Mark only one oval.

- Multiprogram
- Multipule
- Tasking
- Multitasking

10. 6. \_\_\_\_\_ keeps track of the data on the disk \* 1 point

Mark only one oval.

- Device Management
- Data management
- I/O Management
- Dedicated Management

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

11. 7. \_\_\_\_\_ controls peripheral devices by sending them commands in their proprietary command language. \* 1 point

Mark only one oval.

- Device management
- Data management
- I/O management
- Memory Management

12. 8. Operating systems provide \_\_\_\_\_ protection to keep unauthorized users out of the system. \* 1 point

Mark only one oval.

- security
- password
- protected
- locked

13. 9. \_\_\_\_\_ processing is the execution of a series of programs on a computer without manual intervention \* 1 point

Mark only one oval.

- realtime
- window
- linux
- Batch

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10. In a \_\_\_\_\_ system there are one or more programs loaded in main memory which are ready to execute. \* 1 point

Mark only one oval.

- multiprogram
- multiprogramming
- multiprocess
- multioperation

11. A \_\_\_\_\_ system allows many users to share the computer resources simultaneously. \* 1 point

Mark only one oval.

- time sharing
- device sharing
- bus sharing
- I/O Sharing

12. \_\_\_\_\_ operating systems are a type of computer processing platform that breaks large tasks into smaller pieces that are done at the same time in different places and by different mechanisms. \* 1 point

Mark only one oval.

- Parallel
- similar
- continuous
- sequential

*Shinde*  
Dr. L. S. Ladke  
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Bhadrawati, Dist-Chandrapur

awati

## Nilkanathrao Shinde Science & Arts College, Bhadrawati

Class: B.Sc. Sem-V

### Unit Test-I

Paper 1: E-Commerce and Web Designing (UNIT-I)

Time: 9.50 to 10.30

Date: 28.08.2020

Marks:15

Note: Solve Any THREE questions

Q. 1 Explain Tread Cycle	05
Q. 2 Explain Benefits of E-Commerce	05
Q. 3 Explain Application of E-Commerce	05
Q. 4 Explain Advantages of E-Commerce	05
Q. 5 Write a note on	05
i) Definition of E-commerce	
ii) Future of E-Commerce	
Q. 6 Explain E-commerce and usage of E-commerce	05

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

  
Dr. Manojkumar

# Nilkanthrao Shinde Science & Arts College, Bhadrawati

Class: B.Sc. Sem-V

## Unit Test- I

Class: B.Sc. Sem-V  
Subject: Computer Science  
Time: 9.50 to 10.30

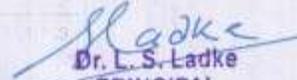
Paper 1: E-Commerce and Web Designing (UNIT-I)  
Date: 28.08.2020  
Marks:15

### RESULT

Sr. No.	Name	Marks
1	Ankita K. Urkude	15
2	Gandhi M. P.	12
3	Gauri I. Sharma	15
4	Pornima S. There	15
5	Prajakta Hatzade	15
6	Shivani Y Jogi	15



Dr M N Quadri  
Assistant Professor  
Dept. of Computer Science  
Nilkanthrao Shinde Science & Arts College,  
Bhadrawati, Dist. Chandrapur



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

निष्कंठराव शिंदे विज्ञान व कला महाविद्यालय, अहमदनगर  
दि. २०/१२/२०२२

Unit Test

class - B.A. III Sem. V

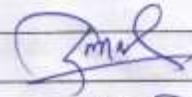
Subject - Sociology

Paper - Sociology of Tribal Society

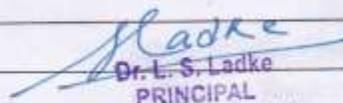
Total marks - 20

प्र. 1. आदिवासी समाज को ग्रामीण आदिवासी समाजातील वैशिष्ट्ये लिहा.

प्र. 2. आदिवासी कुटुंबात ~~आ~~ ग्रामीण समाजाला कुटुंबातील अर्थ लिहा.



प्रा. वि. वि. (क. अ. अ.)

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

Unit Test - Sem III<sup>rd</sup>.

B.A II History

माकत : 20

वेळ : 9 तास

19 ला

अ) एलासी ची लढाई चा वृत्तांत लिहा. (5 माकत)

ब) शॅल्टे क्लॉईव्ह ची दुहेरी शासन व्यवस्था चो महत्त्व स्पष्ट करा. (5 माकत)

ग) लॉर्ड क्वॉन्टालिस स्थायी बंदोबस्त कीर्ता जर्मीदारी पध्दती बदल माहिती ह्या. (5 माकत)

ड) लेनाती फौज पध्दती गुण दोष लिहा. (5 माकत)

Shahare

Dr. Kundan D. Shahare

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Bhadrawati, Dist-Chandrapur

UNIT TEST Result.

B.A III - sem V

Sub - History.

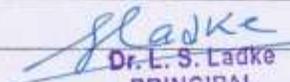
r.	Name of students	Mark out of 20
①	Bobade Pramali	12
②	Bodhe Kiran	13
③	Deharkar Utkarsha.	14
④	Dongare Poojisha.	13
⑤	Girlpunje Divya.	12
⑥	Kakade Bharati	09
⑦	Matte Mayuri	08.
⑧	Nibude papita	16
⑨	Klagh Rashmi	08.
⑩	Kalawati Khanga,	09
⑪	Pimpalkar Vaishnavi	08.

Shahare

Prof. Kundan D. Shahare

Department of History

N-S College Bhadrawati

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

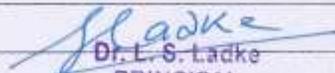
## UNIT Test Result.

B.A II year. sem IIIrd.

Sub: ⇒ History.

		mark out of 20.
①	Amare T. Pranalika.	14
②	Bhoyar M. Prajakta.	13
③	Dhabekar D. Karishama.	12
④	Ekude Mahesh	10
⑤	Ga Gaikwad. Amol.	16
⑥	Kakde C. Damini	12
⑦	Khamankar I. Wachespati	12
⑧	Kosare A. Sufeta.	13
⑨	Kutlermare Varsha B.	08
⑩	Milme Karishama B.	07

Dr. L. S. Ladke  
प्रा. कुहन दे. शारें  
इतिहास विभाग मुख.  
नि. शि. वि. व. कु. महा. भद्रावती

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

UNIT Test = Sem V

B.A III = History

मार्क्स => 20

वेळ : 9 तास

19 ला

अ) स्टॅम्प कायद्या विषयी आपणास काय माहिती आहे.

ब) अमेरिकन स्वतंत्र्य युद्धात 'लीयन टी पार्टी' लढना सुरु करा.

इ) फ्रेंच क्रांतीत लेखी खेळणारे रुसो चे कार्य स्पष्ट करा.

ई) मॉटेस्क्यू चा सोल्टा विभाजनाचा सिद्धांत स्पष्ट करा.

Shahare

Dr. Kundan D. Shahare

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

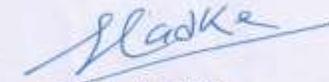
## CERTIFICATE

This is to certify that **Miss Pragati Vijayrao Satpute** studying in M.sc. 2<sup>nd</sup> sem-IV, Botany for the academic year 2020-2021, has completed the project work entitled as "**SURVEY OF Medicinal PLANTS IN HINGANGHAT, TAH- HINGANGHAT, DIST-WARDHA, MAHARASHTRA, India.**" Under the guidance of **Dr.Praveenkumar N.Nasare**. The project work is done by the student is original work as per my knowledge.

Date: 04/08/2021

Place: Bhadrawati

  
Principal 4/8/21  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

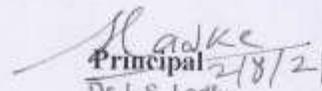
  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

## CERTIFICATE

This is to certify that Miss/ Mr. **Shambhavi Rammurthy Rangu** Studying in **M.Sc II Sem – IV, Botany** for the academic year 2020-2021, has completed the project work entitled as “**Study of Medicinal Plants of ordnance factory residential area Bhadrawati, Dist- Chandrapur, Maharashtra, India**”. Under the guidance of **Dr. Praveenkumar N. Nasare**. The project work is done by the student is original work as per my knowledge.

Date :- 02/08/2021

Place:- Bhadrawati

  
Principal 2/8/21  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

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

# Unit Test – Dept. of Chemistry Dr. A. B. Dhote

11:31:10 PM Nilkanthrao Shinde Sc & Arts college Bhadrawati B.Sc.II Sem III Unit Test 17/10/2020

Nilkanthrao Shinde Sc & Arts college  
Bhadrawati B.Sc.II Sem III Unit Test  
17/10/2020

*Chemistry Google form*

 dhoteaparna71@gmail.com (not shared) [Switch account](#)



email

Your answer

1 Explain second law of thermodynamics.

Your answer

2 write drawbacks of first law of thermodynamics

Your answer

3 Define Entropy.

Your answer

4 Explain Gibb's free energy.

Your answer



[https://docs.google.com/forms/d/e/1FAIpQL9c26VP2AJMY0Duq0T9b2j3H5aGI-OPz\\_DSjOH30PJaKbEAg/viewform](https://docs.google.com/forms/d/e/1FAIpQL9c26VP2AJMY0Duq0T9b2j3H5aGI-OPz_DSjOH30PJaKbEAg/viewform) 1/2

organometallic compound is \*

- carbon to metal bond
- metal metal bond
- metal non metal bond
- coordinate bond

umpolung means \*

- same polarity
- reverse of polarity
- all of them
- non polar
- Option 5

protein contains \*

- peptide bond
- non peptide bond
- ionic bond
- Option 4



*Shadke*  
Dr. L. S. Ladko  
PRINCIPAL

N.S. Science & Arts College  
Bhadrawali, Dist. Chandrapur

*A. Bhole*  
*PR. A. Bhole*

Unit Test on Google Form

chemistry n. s. sc. & arts college,  
bhadravati

A B. Dhote, Head dept of Chemistry unit Test Bsc III Sem V

dhoteaparna71@gmail.com Switch account



\* Required

Email \*

Your email

name of the student \*

Your answer

Aniline is \*

1 point

- basic
- amphoteric
- acidic
- neutra

3:08 PM

Nikantkro Shinde Science @ Arts College, Bhadrawati B.Sc. II Sem III Chemistry Unit Test Date : 21/09/2020 Dr. A. B. Dhote

What is normality?

Your answer

Define colligative properties. \*

Your answer

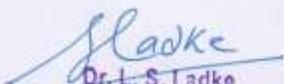
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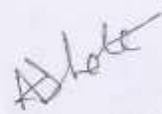
Clear form

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Google Forms

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

  
(Dr. A. B. Dhote)  
Head  
Department of Chemistry  
N.S. Science & Arts College  
Bhadrawati

## Parent Teacher Association Meeting 2020-21

Parent-Teachers Association meeting  
Session 2020-21

आज दि. 18/3/2021 को  
पालक - शिक्षक मेलना (Parent-  
Teachers Association meeting)  
/ केंद्रक आयोजित करणमात  
आली होली. या बैठकीमध्ये  
पालकांनी आपल्या पालकांच्या  
शैक्षणिक प्रगतीसंबंधी प्राचार्यांशी  
व प्रहारापक वगैरेसोबत साधक-  
साधक चर्चा केली. व  
महाविद्यालयामा शैक्षणिक  
प्रगती व सोयीसुविधा याबाबत  
समाधान व्यक्त केले. या  
बैठकीला खालील पालक  
उपस्थित होते.

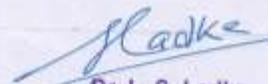
दि. 18/3/2021



(डॉ. लज्जत अर. लडके)

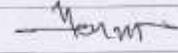
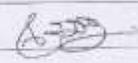
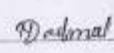
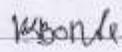
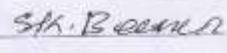
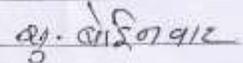
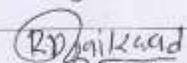
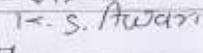
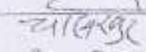
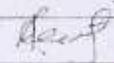
Chairman

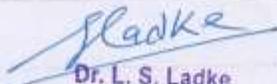
Parent Teachers Association  
Nikkantkhas Shinde Sci.  
& Arts college, Bhadravati;



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

Parent Teacher Association meeting  
Session 2020-21

- |     |                          |   |
|-----|--------------------------|---|
| 1   | Chandra Shekhar Singh    |    |
| 2   | MUZOOR. H. LABHAN.       |    |
| 3   | Rangu. Rammoorthy.       |    |
| 4   | P. Shaxadadevi.          |    |
| 5)  | Smt Nirupama A. Namurkar |    |
| 6)  | Savitha Bagde            |    |
| 7)  | Jyoti K. Shirwad         |    |
| 8)  | Nalini N. Dadmal         |  |
| 9)  | Sas V.K. Bonde           |  |
| 10) | Sumil H. Boemuru         |  |
| 11) | मोली सुनील बोडगे         |  |
| 12) | रेखा दिपक भाधकार         |  |
| 13) | कल्पना सुरेश आवारी       |  |
| 14) | ईश्वर शिर्डी             |  |
| 15) | अश्विनी शिर्डी           |  |
| 16) | समीता चव्हाण             |  |
| 17) | R. B. Hekzale            |  |

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

# Ph. D. Seminar

ANNEXURE-III



Gondwana University, Gadchiroli

## Ph.D THESIS PRE SUBMISSION SEMINAR FOR ALL FACULTIES

Shri/smt/kum. Pratyushkumar Patraik  
Presented Ph.D. Pre Thesis submission seminar on the work of Ph.D. In the  
Subject MATHEMATICS Under the Faculty of Science  
& Technology on Saturday the 19/12/2020 at 11 am  
At the IHR & S.S. Nilkanthrao Shinde Science & Arts College, Shadig  
(Name of the place of Research)

### Following persons were present

Name	Signature
1. <u>Dr. B.S. Ladke</u> (Head, Place of Research)	<u>Ladke</u> 19/12/2020
2. <u>Dr. S.D. Deo</u> (Researcher's Guide)	<u>Deo</u> 19.12.2020
3. <u>Dr. Praveenkumar N. Narase</u> (Recognised Guide at the place of research)	<u>NRN Narase</u> 19/12/2020
4. <u>Dr. Shashikant R. Sitre</u> (Recognised Guide at the place of research)	<u>Sitre</u> 19/12/2020
5. <u>Dr. (Mrs.) A.B. Dhote</u> (Recognised Guide at the place of research)	<u>Dhote</u>
6. <u>Mr. K.V. Bhongale</u> (Teacher at the place of research)	<u>Bhongale</u>
7. <u>Dr. M.N. Quadri</u> (Teacher at the place of research)	<u>Quadri</u> 19/12/2020
8. <u>Mr. Sachin Shrikumar</u> (Ph.D. Student)	<u>Shrikumar</u>
9. <u>Mr. Jitesh M. Gawade</u> (Ph.D. Student)	<u>Gawade</u>
10. <u>Miss. Manisha N. Dhunelkar</u> (Ph.D. Student)	<u>Dhunelkar</u>

### Experts -

11. Dr. Rishikumar Agrawal - RA Agrawal  
19-12-2020  
12. Dr. S.D. Pade - Shinde  
19/12/2020

Suggestions

The pre-Ph.D. Seminar given by the candidate was satisfactory and can be recommended for further procedure of the Government University

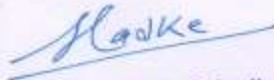
(Signature of the Research Guide)

Date: 19.12.2020

(Signature of the Head, Place of Research)

Date: 18/12/2020  
PRINCIPAL HEAD

[Note: The candidate should submit a copy of this "Ph.D. thesis pre submission seminar" document duly signed by the Guide and Head, place of research before submission of Ph.D. thesis]



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

## Ph. D. Students List

Nilkanthrao Shinde Science and Arts College,  
Bhadrawati; Dist - Chaudharni - 442902

Institutions of Higher Learning, Research and  
Specialized Studies.

Ph.D. students

Academic session :- 2020-2021

- 1) Ms. R. Paedhi - Math - open - 9096917462
- 2) Ms. V. Teepade - Math - Open - 9049696449
- 3) Ms. P. Patraik - Math - Open. - 988591514
- 4) Ms. A. A. Puarisik - Math - Open. - 985034709
- 5) Ms. Gayatri Chaudhari - ~~Math~~ - OBC. - 989083399  
Zoo 8421871414
- 6) Ms. M. Bansod - Zoo - OBC ✓ - 954588204  
77389238
- 7) Ms. H. Meshram - Phy - SC - 8806471670
- 8) Ms. B. E. Borakute - Phy - OBC - 982270248
- 9) Ms. S. D. Mahsekhetei - Math - OBC - 9404126
- 10) Ms. S. R. Ghatuekar - Zoo - OBC - 87888255
- 11) Ms. S. B. Kumbhale - SBC - Phy - 942180
- 12) Ms. S. V. Kirsake - Phy - ST - 91587642
- 13) Ms. A. Shende - Phy - SC - 92847968  
9527580
- 14) Ms. S. H. Shrivame - Chem - ST - 7972439
- 15) Ms. J. M. Gawade - ST - Chem - 94034198
- 16) Ms. M. M. Dhanorkar - OBC - Chem - 7620702
- 17) Ms. S. P. Bused - SBC - Chem - 7588883

18) Ms. Geeta Chandra N. Bhowale - 775686882  
Zoo-SC

19) Dnyaneshwar P. Barone-Math-SC-942367395

20) Bharati V. Bansole-OTACMath-72619194

21)

Bhadrawati  
01/03/2021

(MRPN/2020)  
Dr. Praveen Kumar N. Nasare  
Co-ordinator  
IHLR & SS  
N.S. College, Bhadrawati

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