

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

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Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science
College, Vidyanagar, Bhosare
NAAC Re-accredited 'A' Grade (CGPA -3.10)
Paranda Road, Kurduwadi, Tal- Madha, Dist-Solapur Pin- 413208 (Maharashtra)
Phone No. :- (02183)223245 Email:-knbacck@yahoo.co.in

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

1) UNIT TESTS

Madha Taluka Shikshan Prasarak Mandal's
**K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare**

Department of Chemistry

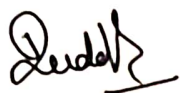
Notice

Date- 11/08/2023

All the students of B.Sc. I Chemistry are hereby informed that the unit test of paper -II will be held on dated 18th August 2023. All students should be prepared for this test & present before at 08.50 am in the Classroom No. H-9.

Note: Topic for Unit Test: Atomic structure and periodic properties

Marks: 15



Head, Department of Chemistry
KNBAC & VPS College, Bhosare



I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

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[illegible]

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

Department of Chemistry

Unit Test

B.Sc.-I, Sem.- I

Subject – Chemistry, Paper-II (Inorganic Chemistry)

Date: 18/08/2023

Time: 08:50 am

Max. Marks- 15

Q.1 Select the most correct alternatives

15 marks

- i) In an atom each electron is characterized by quantum number.
a) Zero b) three c) four d) two
- ii) Magnetic quantum number represents..... of electron.
a) Energy b) Spin c) orientation d) shape.
- iii) The maximum number of electrons that can be filled in d-orbitals are
a) Ten b) six c) fourteen d) eight
- iv) Which of the following element has highest ionic radius.
a) Beryllium b) Magnesium c) Calcium d) Barium
- v) General electronic configuration of IIIA group elements is
a) ns^2, np^1 b) ns^2, np^2 c) ns^2, np^3 d) ns^2, np^4
- vi) is the most electronegative element in the periodic table.
a) Iodine b) bromine c) chlorine d) fluorine
- vii) p-orbital has Shape.
a) Linear b) spherical c) triangular d) dumb-bell
- viii) The correct order of electron affinity of halogens is
a) $Cl > F > Br > I$ b) $F > Cl > Br > I$
c) $I > Br > Cl > F$ d) $I > Br > F > Cl$


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NAAC Re-accredited 'A' Grade (CGPA -3.10)

Paranda Road, Kurduwadi, Tal- Madha, Dist-Solapur Pin- 413208 (Maharashtra)

Phone No. :- (02183)223245

Email:-knbacck@yahoo.co.in

College Assessment / Internal Evaluation Examination Oct. 2023

Class: B. COM - III, SEM – V

Date: 27/10/2023

Subject: Advanced Accountancy Paper I

Marks: 10 Marks

Q. 1 Following are the information of City Bank Limited as on 31st March 2022

Interest and Discount received	40,60,000	Directors Fees and Allowances	24,000
Interest paid on Deposits	24,04,000	Rent and taxes Paid	1,08,000
Issued and Subscribed Capital	10,00,000	Printing and Stationery	24,000
Commission, Exchange and Brokerage	1,80,000	Postage and Telegram	50,000
Rent Received	60,000	Other Expenses	24,000
Profit on sale of investment	1,90,000	Audit Fees	8,000
Salaries and Allowances	2,10,000	Depreciation on Banks Property	25,000

Additional Information:

- 1) Provision for bad and doubtful debts Rs. 4,00,000
 - 2) Rebate on bills discounted as on 21st March 2022 Rs. 15,000
 - 3) Provide Rs. 7,00,000 for income tax
 - 4) The directors desire to declare 10% dividend.
- Prepare Profit and Loss Account in accordance with the Banking Regulation Act.


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Vidyanagar, Bhosare

- ix) Halogen is
- a) Inert element b) more electropositive
c) more metallic character element d) salt producer
- x) Azimuthal quantum number of $3d_{xy}^1$ electron is
- a) Zero b) one c) two d) three
- xi) The electronic configuration of Magnesium is
- a) $[\text{Ne}] 3s^2$ b) $[\text{Ne}] 3s^1$ c) $[\text{Ne}] 3s^2, 3p^1$ d) $[\text{Ne}] 4s^2$
- xii) is the most electropositive element in the periodic table.
- a) oxygen b) carbon c) cesium d) Magnesium
- xiii) Ionic size of negative ion (anion) is.....
- a) Smaller than its atomic size b) greater than its atomic size
c) equal to its atomic size d) none of these
- xiv) atomic size of lithium atom is
- a) 134 pm b) 90 pm c) 77 pm d) 72 pm
- xv) Electron affinity value of zero group elements is.....
- a) 332.6 KJ/mol b) 59.8 KJ/mol
c) 26.7 KJ/mol d) zero


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K. N. Bhise Arts, Commerce & V.P. Science College, Bhosare	
Test/ Home Assignment No. 3/2024	
Student Name	Atkar Vinayak Somnath
Class	B.Com III Sem VI Sub. Advance Accountancy - IV
Date	27-10-2023
Roll No.	6086
Sign. of Students	Sign. of Teacher

Q. 1) Write Short Note Any one -

1. Person -

→ * The term of person includes the followings:

- i) An Individual
- ii) A Hindu Undivided Family (HUF)
- iii) A Company
- iv) A Firm
- v) An Association of Person (AOP) or a Body of Individuals (BOI) whether incorporated or not
- vi) A Local Authority &
- vii) Every artificial juridical person not falling within any of the preceding categories.

Bany
I/c. Principal

**K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur**

18/08/23 Deedh

BSc.I Unit Test -1
Chemistry Paper-II Inorganic Chemistry

Sl. No.	Roll. No.	Name of Student	Sign. 18/08/2023	Marks out of 15.
1.	6290	Kadam Mitoli Vitthal	<u>Kadam</u>	04
2.	6223	Patil Radhika Atul.	<u>Radhika</u>	09
3.	6344	Patil Nikita Vilas	<u>Nikita</u>	10
4.	6261	Vaishnavi Vasant Shinde.	<u>V.V. Shinde</u>	06
5.	6232	Priyanka Pandit Shinde	<u>Shinde P.P.</u>	03
6.	6217	Sakshi Ananta Kadam	<u>S.A. Kadam</u>	07
7.	6276	Dirange Srushdi Shrimant	<u>Srushdi</u>	05
8.	6212	Rutuja Siddheswar Mali	<u>Rutuja</u>	11
9.	6279	Mulani Saniya Ennus	<u>Sanulani</u>	09
10.	6275	Mali Yashoda Nagnath	<u>Yashoda</u>	14
11.	6233	Prachi Prakash Bagal	<u>P.P. Bagal</u>	10
12]	6208	Sakshi Annasaheb Chaudhari	<u>S.A. Chaudhari</u>	12
13)	6231	Anjali Jotiram Khare	<u>Khare PAH</u>	10
14)	6310	Anusadha Krishna Shelar	<u>A.K. Shelar</u>	12
15]	6272	Diksha Dadasaheb Patil	<u>P.D. Patil</u>	06
16)	6297	Shreya Dnyandev yadav	<u>S.D. yadav</u>	09
17]	6351	Rajnandini Sachin Patil	<u>Patil</u>	10
18]	6287	Saniya Samir Bagwan	<u>Bagwan</u>	12
19)	6283	Afifa Asif Bagwan	<u>Afifa</u>	10
20)	6258	Pooja Nagesh Kodak	<u>P.N. Kodak</u>	08
21)	6332	Shivangi Vitthal Bagal	<u>Shivangi</u>	05
22)	6292	Gauri Madhukar Kusmude	<u>G.M. Kusmude</u>	09
23)	6274	Bhumika Vikram Bagal	<u>B.V. Bagal</u>	09
24)	6293	Sayali Uddhav Kusmude	<u>Sayali</u>	10
25]	6268	Snehal Dnyandev Detha	<u>Detha</u>	12
26)	6340	Saniya Amjadkhan Pathan	<u>Khan</u>	11
27)	6250	Shruti Kundlik lobhe	<u>lobhesk</u>	12
28]	6354	Shivani Bharat Patil	<u>S.B. Patil</u>	09

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Q-2) →		Assessee: Mr. A	A.Y. - 2023-24
		Income from Salary	
Particulars		Rs.	Rs.
- Basic Salary (40,000 p.m x 12 m)			4,80,000
- Dearness Allowances 50% of Basic Salary (4,80,000 x 50%)			2,40,000
- House Rent Allowances			
Actual Rent Received (8,000 x 12)		96,000	
Less:- Exempt HRA (w.N.2)		(48,000)	48,000
- Children Education Allowances (500 x 12)		6,000	
Less:- Exempt upto (Rs. 100 p.m x 12 m x 2 child)		(2,400)	3,600
- Children Hostel Allowances (1,000 x 12)		12,000	
Less:- Exempt (Rs. 300 p.m x 12 m x 2 child)		(7,200)	4,800
- Employees Contribution to RPF is 14% of 1,00,800 Salary (7,20,000 x 14%)			
Less:- Exempt upto 12% of Salary (7,20,000 x 12%)		(86,400)	14,400
- Interest Credited to RPF is @ 9%		90,000	
Less:- Exempt upto 9.5%		(90,000)	—
- Facility of Car —			
Use:- office & Personal CC - 2,000			
Rs. (2,400 p.m x 12 m)		28,800	
Add:- Drivers Salary (900 p.m x 12)		10,800	39,600
- Facility of Domestic Servant —			
A) Maid (Rs. 3,000 p.m x 12 m)		36,000	
B) Cook (Rs. 3,500 p.m x 12 m)		42,000	78,000

B. N. B.
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BSc-I Chemistry
Unit Test -

	Roll NO.	Name of Student	18/08/2023	Marks
29]	6251	Bhagate Maya Pandurang	<u>Bhagate</u> <u>MP</u>	10
30]	6335	Shivani sachin Devkar	<u>S.S. Devkar</u>	12
31]	6353	Gauri Ganesh Bhandare	<u>G.G. Bhandare</u>	10
32]	6285	Rupali Rajaram Kambale	<u>R.R. Kambale</u>	06
33]	6298	Alisha Hamid Sheikh Mulani	<u>A.H. Sheikh</u>	08
34]	6309	Kirti Bharat Dive.	<u>Kirti</u>	06
35]	6280	Reshma Pandit Gade.	<u>R.P. Gade.</u>	12
36]	6244	Sakshi vilas Aasbe	<u>Sakshi</u>	10
37]	6315	Dhanashri sadashiv Bhoge	<u>Dh. Bhoge</u>	06
38]	6308	Pratiksha laxman Chaudhari	<u>Pratiksha</u>	08
39]	6266	Monika Suresh Mahadik	<u>M.S. Mahadik</u>	13
40]	6255	Kranti Indrajeet Chavan.	<u>K. Chavan</u>	14
41]	6254	Dhanashri Sanjay Chavan	<u>D.S. Chavan</u>	12
42]	6205	Harshada Dattatraya Kadam	<u>H.D. Kadam</u>	10
43]	6305	Rutuja Navanath Parkhe	<u>Rutuja</u>	12
44]	6282	Shrutika Ramchandra Lawand	<u>Shrutika</u>	14
45]	6213	Snehal Sachin chavan	<u>S. Chavan</u>	10
46]	6222	Vaishnavi Ramdas chavan	<u>V. Chavan</u>	12
47]	6294	Monali Naganath Khatal	<u>M. Khatal</u>	10
48]	7119	Sarika Birudev Borkar.	<u>Sarika</u>	08
49]	6321	Dnyaneshwari Vikas Dive.	<u>D. Dive</u>	09
50]	6336	Sanika Gorakh Bhute	<u>S. Bhute</u>	05
51]	6349	Mayuri Suresh Khune	<u>M.S. Khune</u>	09



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		PAGE NO	3
		DATE	/ /
- Lunch Provided (300 days) Rs. 70 per Lunch	21,000		
Less:- Exempt upto Rs. 50 per Lunch (50 X 300)	(15,000)		6,000
- Transport Allowances (2,500 p.m X 12m)			30,000
- Gift of Rs. 10,000 in a year (Gift below 5,000 are exempt but above 5,000 whole are taxable)			10,000
- Gas, Water & Electricity Facility (Rs. 1,500 p.m. X 12 m)			18,000
- Entertainment Allowances (1,000 p.m. X 12m)			12,000
- Profession Tax paid by Employer			2,500
- Loan of Rs. 5,00,000 provided at concessional rate of Interest @ 5% (SBI rate of Interest is 8%) (5,00,000 X 3%) (Concessional rate of Interest is on Income)			15,000
Gross Salary			10,01,900
Less:- Deductions U/s 16			
I) 16(iia) Proff Standard Deduction upto 50,000	50,000		
II) 16(ii) Entertainment Allowances (Only for Govt. Employees)			
III) 16(iii) Profession Tax paid (Employer + Employee)	2,500		(52,500)
Net Salary Income			9,49,400

Rajy
I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Name - Mali Yashoda Nagnath

Roll No - 6275

Class - B.Sc I

Date - 18/08/23

Yashoda Nagnath
11/06/23

14

15

Q1) Select the most correct alternatives

1. In an atom each electron is characterised by _____ quantum numbers.
 ✓ 1) zero 2) 3 3) 4 4) 2
- 2) magnetic quantum number represents _____ electrons.
 ✓ 1) energy 2) spin 3) orientation 4) shape
- 3) The max. no of electrons that can be filled in d-orbitals are _____.
 ✓ 1) 10 2) 6 3) 14 4) 8
- 4) which of the following element has highest ionic radius
 ✓ 1) Be 2) Mg 3) Ca 4) Ba
- 5) General electronic configuration of IIIA is _____.
 ✓ 1) ns^2np^1 2) ns^2np^2 3) ns^2np^3 4) ns^2np^4
- 6) _____ is most electronegative element in the periodic table.
 ✓ 1) I 2) Br 3) Cl 4) F
- 7) p-orbital has _____ shape.
 ✓ 1) linear 2) spherical 3) triangular 4) dumbell

8) The correct order of electron affinity of halogens

- 1) $\text{Cl} > \text{F} > \text{Br} > \text{I}$ 2) $\text{F} > \text{Cl} > \text{Br} > \text{I}$ 3) $\text{I} > \text{Br} > \text{Cl} > \text{F}$ 4) $\text{I} > \text{Br} > \text{F} > \text{Cl}$

9) halogen is -----

1) inert elements 2) more electropositive elements

3) more metallic char. elements. 4) salt producer.

10) Azimuthal quantum number of $3d_{xy}^1$ is —

- 1) 0 2) 1 3) 2 4) 3

11) The electronic configuration of Mg —

- 1) $[\text{Ne}] 3s^2$ 2) $[\text{Ne}] 3s^1$ 3) $[\text{Ne}] 3s^2 3p^1$ 4) $[\text{Ne}] 4s^2$

12) — is most electropositive element in periodic table

- 1) 0 2) C 3) Cs 4) Mg

13) Ionic size of -ve ion (anion) is ----

1) smaller than its atomic size 2) greater than its atomic size

3) equal to its atomic size. 4) none of these

14) Atomic radius of Li atom is ----

- 1) 134 pm 2) 90 pm 3) 77 pm 4) 72 pm

15) electron affinity value of 0 group elements is

- 1) 332.6 kJ/mol 2) 59.8 kJ/mol 3) 26.7 kJ/mol 4) 0

2023-24

Name : Shrutika Ramchandra Lawand

Roll No : 6282

Date : 18/08/2023

Sign : Shrutika

class : BSc-I

14

15

Q.1) select the most correct alternative

1) In an atom each electron is characterised by quantum number.

a) zero

b) three

✓ c) four

d) two

2) magnetic quantum number represents of electron

a) energy

✓ b) spin

c) orientation

d) shape

3) the maximum number of electrons that can be filled in d-orbitals are

✓ a) ten

b) six

c) forty

d) eight

Q.2) 4) which of the following element has highest ionic radius

a) Beryllium

b) Magnesium

c) Calcium

✓ d) Barium

5) general electronic configuration of IIIA group element is

☒ a) $ns^2 np^1$

☒ c) $ns^2 np^3$

b) $ns^2 np^2$

d) $ns^2 np^4$

6) is most electronegative element in the periodic table.

☒ a) Iodine

c) Chlorine

b) Bromine

☒ d) Fluorine

7) p-orbital has shape

☒ a) linear

c) triangular

b) spherical

☒ d) dumbbell

8) the correct order of electron affinity of halogens is

☒ a) $Cl > F > Br > I$

☒ c) $I > Br > Cl > F$

b) $F > Cl > Br > I$

d) $I > Br > F > Cl$

9) halogen is

☒ a) inert elements

c) more metallic characters elements

☒ d) salt producer

b) more electropositive

10) azimuthal quantum number of $3d_{xy}^1$ electron is

☒ a) zero

☒ c) two

b) one

d) three

11) the electronic configuration of Magnesium is

☒ a) $[\text{Ne}] 3s^2$

b) $[\text{Ne}] 3s^1$

☒ c) $[\text{Ne}] 3s^2 3p^1$

d) $[\text{Ne}] 4s^2$

12) is most electropositive element in the periodic table.

a) Oxygen

b) carbon

☒ c) Cesium

d) magnesium

13) ionic size of negative ion (anion) is

a) smaller than its atomic size

☒ b) greater than its atomic size

c) equal to its atomic size

☒ d) none of these

14) atomic radius of Lithium atom is

☒ a) 134 pm

b) 90 pm

☒ c) 77 pm

d) 72 pm

15) electron affinity value of zero group elements is

a) 332.6 kJ/mol

b) 59.8 kJ/mol

c) 26.7 kJ/mol

☒ d) zero

Madha Taluka Shikshan Prasarak Mandal's
**K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE
COLLEGE VIDYANAGAR, BHOSARE**
DEPARTMENT OF GEOGRAPHY

Date 12/08/2023

भुचना

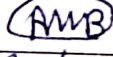
खी.ए I, II, III, खी.एअ. बी. भाग I, II, आणि खी.कॉम भाग I, सत्र I, III, V मधील अर्थ भूगोल विषयाच्या विद्यार्थ्यांना भुचित करण्यात येते की या वर्षातील सन २०२३-२०२४ मधील खालिल वेळापत्रकानुसार Unit Test, Seminar, अथवा Surprise test etc होतील. तसेच Result, Grievances, आणि Final Result खालिल CIE Calendar च्या ताब्यांना नुसार लावले जातील. तसेच ताब्यांमध्ये जर काही बदल झाला तर तसे तोंडी भुचना देण्यात येतील. याची अर्थ भूगोल विषयाच्या विद्यार्थ्यांनी नोंद घ्यावी.


H.O.D.

Dept of Geography
Head. Department of Geography


Principal

I/c.Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Sr. No.	Name of the teacher	Class	Signature
1.	Dr. Wakade A. G.	B.A. I	
2.	Band A.M.	B.A. II	
3.	Patil R. M.	B.A. III	
4.			
5.			
6.			

Madha Taluka Shikshan Prasarak Mandal's
**K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE
COLLEGE VIDYANAGAR, BHOSARE**

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Phone No :- (02183)223245

Fax No. :- (02183)223245

Department of Geography

Academic Calendar for the conducted for Continuous Internal Evaluation (CIE)

Academic Year 2023-24

Class	Sem	Subject	Date of CIE			
			Date of exam (Tests, G. D., Seminar, Quiz, Debate, etc.)	Result	Grievances	Final Result
B. A.-I	I	Geomorphology	04/10/2023	06/10/2023	07/10/2023	08/10/2023
B.Sc. I	I	Geomorphology-I	18/09/2023	19/09/2023	20/09/2023	21/09/2023
		Geomorphology-II	18/09/2023	19/09/2023	20/09/2023	21/09/2023
B. A.-I		S.T.D.	30/09/2023	01/10/2023	02/10/2023	03/10/2023
B. A.-II	III	Geography of India	12/09/2023	13/09/2023	14/09/2023	15/09/2023
		Climatology	14/10/2023	15/10/2023	16/10/2023	17/10/2023
B. A.-III	V	Regional Planning	08/09/2023	09/09/2023	10/09/2023	11/09/2023



Head. Department of Geography



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Vidyanagar Bhosare,Dist-Solapur**

"MADHA TALUKA SHIKSHAN PRASARAK MANDAL'S."
K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE
COLLEGE VIDYANAGAR BHOSARE KURDUWADI

Unit Test No. 2

Academic Year 2023-24

विषय : भूकूपशास्त्र (भूगोल - १)

Class: B.A. I Sem I

Pattern: CBCS

Total Marks: 10

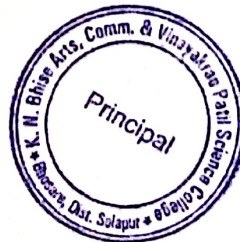
Date: 04 Oct. 2023

Time: 8.48 a m ते 9.36 am

प्र.क. १ रिकाम्या जागा भरा

१०

१. भूपक्व व गाभा यांच्या मधील थरास असे म्हणतात.
२. पृथ्वीची सरासरी घनता ग्रॅम/से.मी. आहे.
३. भूकवच व प्रावरण यांच्या मधील सीमेला विख्यात म्हणतात.
४. भूखंडावहण सिद्धान्त यांनी मांडला.
५. भूपृष्ठाच्या वितीजसमांतर खडब्याळींना निर्माणकारी खडब्याळ असे म्हणतात.
६. उर्ध्व खडब्याळींना निर्माणकारी खडब्याळ असे म्हणतात.
७. हिमालय व पर्वत आहे.
८. खचारी व गतपर्वतांची निर्मिती विद्येमुळे होते.
९. भूकंपाच्या ठगमस्थानांना असे म्हणतात.
१०. जगातील सर्वात मोठा ज्वालामुखीय प्रसुप्तिशाला पर्वत या देशात स्थित आहे.



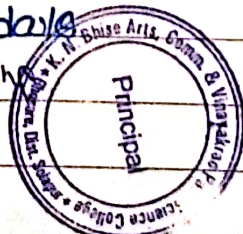
Madha Taluka Shikshan Prasarak Mandal's
A. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE COLLEGE
VIDYANAGAR, BHOSARE DEPARTMENT OF GEOGRAPHY
Attendance Sheet and Marksheet of Unit Test

Class: B.A. I Sem: I Sub: Geomorphology-I

Time: 8.15 AM to 9.30 AM Unit Test no.: 2

Date: 04/10/2023

Sr. No.	Name of the Students	Signature of the Test	Marks Obtain	Result Signature
1	Gavade Madhavi sham	<u>M. Gavade</u>	07.	<u>M. Gavade</u>
2	Londhe Nisha Navnath	<u>N. Londhe</u>	07.	<u>N. Londhe</u>
3	sondli mahadev shinde	<u>s.m.shinde</u>	05.	<u>s.m.shinde</u>
4	Vaishnavi shinde	<u>V.S. shinde</u>	08.	<u>V.S. shinde</u>
5	Pragati Ramchandra manjare	<u>P. Pragati</u>	04.	<u>P. Pragati</u>
6	snehal shantinath Pimparkar	<u>S.S. Pimparkar</u>	06	<u>S.S. Pimparkar</u>
7	Nikita Anand Binajolar	<u>N.A. Binajolar</u>	07.	<u>N.A. Binajolar</u>
8	Giri Rajendge Ghadge.	<u>G.R. Ghadge</u>	05	<u>G.R. Ghadge</u>
9	Dhage Dhanashree laxman	<u>D.L. Dhage</u>	08.	<u>D.L. Dhage</u>
10	Amruta Machhindra Kalkale	<u>A. Kalkale</u>	06.	<u>A. Kalkale</u>
11	Ankita Ramesh Giri	<u>A.R. Giri</u>	06.	<u>A.R. Giri</u>
12	Satav Gopalkrishna Raghunath	<u>G.R. Satav</u>	06.	<u>G.R. Satav</u>
13	KIRAN RAJELAY SHELAY	<u>K. Rajelay</u>	05.	<u>K. Rajelay</u>
14	AKSHAY Ajinath Khune	<u>A.A. Khune</u>	02.	<u>A.A. Khune</u>
15	Naxute Nikhil Naganath	<u>N. Naxute</u>	06.	<u>N. Naxute</u>
16	Satav omkar Hridas	<u>O. Satav</u>	06.	<u>O. Satav</u>
17	survase krushna Tamaji	<u>K.T. Survase</u>	03.	<u>K.T. Survase</u>
18	Hanawate Satgjit Mayurji	<u>S.M. Hanawate</u>	03.	<u>S.M. Hanawate</u>
19	Aakash Keka Jedhev.	<u>A.K.J.</u>	AB.	<u>A.K.J.</u>
20	Gandhale shashank Dipak	<u>S.D. Gandhale</u>	02.	<u>S.D. Gandhale</u>
21	Beemod Bhimro Londhe	<u>B. Beemod</u>	06.	<u>B. Beemod</u>
22	Sachin Babaji Sachindale	<u>S.B. Sachindale</u>	01.	<u>S.B. Sachindale</u>
23	Ronit Dolal LATTHE	<u>R. Latthe</u>	01.	<u>R. Latthe</u>
24				



क एन भिसे कॉलेज
गावडे माधवी शाम
F.Y. बी. ए

Unit NO :- 2
Date 4/10/2023

Q. 1) रिकाम्या जागा भरा.

10 भुक्कवय व गाभा यांच्यामधील शरास ~~भेद~~ विलगता
प्रावरण भेसे म्हणतात.

2) पृथ्वीची घूर्णता 5.5 ग्रॅम / घनसेमी आहे.

3) भुक्कवय व प्रावरण यांच्यामधील सीमेला मोहो विलगता म्हणतात.

4) भूखंड वलन सिद्धांत अल्फ्रेड वेगनाय यांनी मांडला.

5) भूपृष्ठाच्या स्थिति संमातर हालचालींना भाउच्या दिशेने निर्माणकारी हालचाल असे म्हणतात.

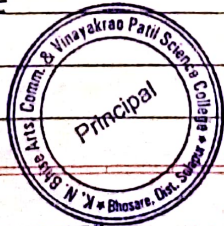
6) उर्वर हालचालींना उभ्या दिशेने निर्माणकारी हालचाल असे म्हणतात.

7) हिमालय हा घडी च्या पर्वत आहे.

8) खचदरी व गडपर्वताची निर्मिती प्रस्तम्भ क्रियेमुळे होते.

9) भुक्कपाच्या उगम स्थानाला ज्वालामुखी असे म्हणतात.

10) जगातील सर्वात मोठा ज्वालामुखीय खुजिगामा पर्वत जपान या देशात स्थित आहे.



पक्ष-1

विषय: इ.ए.ए. सेमी-1 गुण-10 दि०-30/09/2023

प्र-1) जीव पृथ्वी निवडून विकास जागा बरा

1) ----- हे सगळी जास्त पवन उर्जा निर्मिती करणारे राहते.
(अमेरिका, भारत, स्पेन, जर्मनी)

2) डॉ. होमी भाभा यांचा जन्म ----- शहरात झाला.
(पुणे, दिल्ली, मुंबई, चेन्नई)

3) आशिया खंडात पृथ्वी अणुअट्टी बांधण्याचा मान ----- यांना
मिलतो. (चीन, भारत, जपान, सीरिया)

4) ----- म्हणजे पृथ्वीचे बाह्य आवरण होय.
(वातावरण, शिजावरण, प्रावरण, भाभा)

5) ----- हा सुंदर व आकर्षक ग्रह आहे.
(बुध, शनी, मंगळ, बुध)

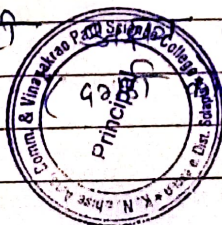
6) वैज्ञानिक अन्वय पद्धतीमधील पृथ्वी पात्राची ----- होय.
(प्रयोग, समस्या सुटणे, निरीक्षण, विद्योत)

7) शिवावरणाच्या ----- % भागावर पाणी आहे.
(29, 31, 50, 6)

8) सूर्यमायेतील ----- हा तिसरा ग्रह आहे.
(बुध, पृथ्वी, बुध, शनी)

9) पृथ्वीच्या वरच्या थरास ----- म्हणतात.
(भूकवच, मध्यावरण, भाभा, निशे)

10) ----- ही साधनसंपत्ती आहे.
(जमीन, सौर उर्जा, पेट्रोल, नैसर्गिक वायू)



Mr. Prakash

201-10 140-30/09/2023

Class _____
Date _____

**Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science
College, Vidyanagar, Bhosare**

Department of Chemistry

Notice

Date- 07/03/2024

All the students of B.Sc. III Chemistry are hereby informed that the unit test of paper -XIV, Inorganic Chemistry will be held on dated 11th march 2024. All students should be prepared for this test & present before at 10.20 am in the Classroom No. H-9.

Note: Topic for Unit Test: Corrosion and passivity Marks: 25



Head, Department of Chemistry
KNBAC & VPS College, Bhosare.



I/c. Principal
**K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur**

**Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science
College, Vidyanagar, Bhosare**

Unit Test-

B.Sc. III Chemistry

Paper No. -XIV, Inorganic Chemistry

Date: 11/03/2024

Max. Marks- 25

Time: 10:24 am

Q.1 Solve any five

25 Marks

- 1) Define passivity. Explain oxide film theory
- 2) Write a short note on electrochemical theory of corrosion.
- 3) What is corrosion? Mention different methods of protection of metals and explain it.
- 4) Explain preparation and structure of high temperature superconductor $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$
- 5) Define metallic bond. Explain free electron theory of metallic bonding.
- 6) Define semiconductor and superconductor explain p- type of semiconductor.
- 7) Discuss the factor affecting on corrosion.



Head, Department of Chemistry
KNBAC & VPS College, Bhosare.



I/c.Principal
**K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur**

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

Dept. of Chemistry
Unit Test- Attendance
B.Sc.-III, Sem.- VI, paper - XIV

Name of Topic – Corrosion and passivity & metals and semiconductors

Date: 11/03/2024
01/03/2024, Time 10.24 am

Marks: 25

Sr. No.	Roll No.	Name of Student	Signature	Marks	Grievances
				25	
1)	6704	Gopate Sakshi		16	
2.	6737	Bagwan Layba Riyaz		20	
3)	6713	Yadav vaishnavi Pundarik		21	
4)	6697	Navale Rutuja Binchu		16	
5)	6743	kamble Arti Lahu		18	
6)	6698	Navale Mayuri Goulam		14	
7)	6699	Navale Rutuja Dhanaji		16	
8)	6689	klagh Sanika mahesh		16	
9)	6687	Palange Aarti Ashok		18	
10)	6723	khare Aishwarya Raghunath		20	
11)	6688	Gophane Sakshi Laxman		16	
12)	6724	kale Vaishnavi Ramesh		20	
13)	6725	Ubate Gauri Gajendra		19	
14)	6722	Londhe Rutika Popat		20	
15)	6696	khune Swapnali Suresh		18	
16)	6694	Ubate vaishnavi Suresh		16	
17)	6695	kulkarni otkarsha komlakat		22	
18)	6693	Deshmukh varshari Dhanat		20	
19)	6681	Dhendesupriya Ghorakh		16	
20)	6690	Bankar pooja Suresh		20	

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

Dept. of Chemistry
Unit Test- Attendance
B.Sc.-III, Sem.- VI, paper - XIV

Name of Topic – Corrosion and passivity & metals and semiconductors

Date: 11/03/2024, Time 10.24 am

Marks: 25

Sr. No.	Roll No.	Name of Student	Signature	Marks	Grievances
21)	6729	Pattulkar Pankaj Chandrakant	P.P.	18	
22)	6728	Shelake Rutvik Sanjay	R.S.	16	
23)	6772	Kamad Vishal Dattatray	V.K.	09	
24)	6773	Deshmukh Vinod Mahadev	V.D.	07	
25)	6776	Salgar Prasad Shiraji	P.S.	08	
26)	6731	Shinde Prabhakar Anand	P.A.	10	
27)	6730	Awatade Amol Bantu	A.B.	08	
28)	6775	Mali Vishal Nitaji	V.M.	10	
29)	6774	Patil Ankur Audumbar	A.P.	10	
30)	6701	Mahadik Suraj Shashikant	S.S.	12	
31)	6726	Kharwade Swapnil Tukaram	S.T.	11	
32)	6788	Bagal Sudarshan Sunil	S.B.	09	
33)	6700	Masalkar Chaitanya Ramesh	C.M.	18	
34)	6727	Sawant Rushikesh Dattatray	R.S.	12	
35)	6702	Chavan Keshav Sanjay	K.C.	19	
36)	6692	Yadav Swapnil Hanumant	S.Y.	10	


Head, Department of Chemistry
KNBAC & VPS College, Bhosare.

Test

Date.....
Page.....

Marks - 25

Name - Khune Swapnali Suresh

Sign - Swapnali

Class - Bsc - III

Roll No - 6696

Subject - Inorganic chemistry

Dudh
Head, Department of Chemistry
JNBAG & VPS College, Bhosare

Date - 11-03-2024

Topic - Metal and semiconductor and corrosion and passivity.

18

25

Dudh

* Solve any five (- 25 Marks)

1) Define passivity. Explain oxide film theory -

Passivity are the to protect the metal to the corrosion. or the outermost layer of the metal are also known as passivity. To protect the atmospheric corrosion of the metal or the help the metal are passive.

2) Electrochemical theory of corrosion -

1) wilhetly are the first discovered the electrochemical theory of corrosion

2) He is observed water are interact with atmospheric corrosion or Both the corrosion are in same type.

3) The process of corrosion of metal is found to be very complex one.

4) It attempts were made to explain this phenomenon by different scientists.

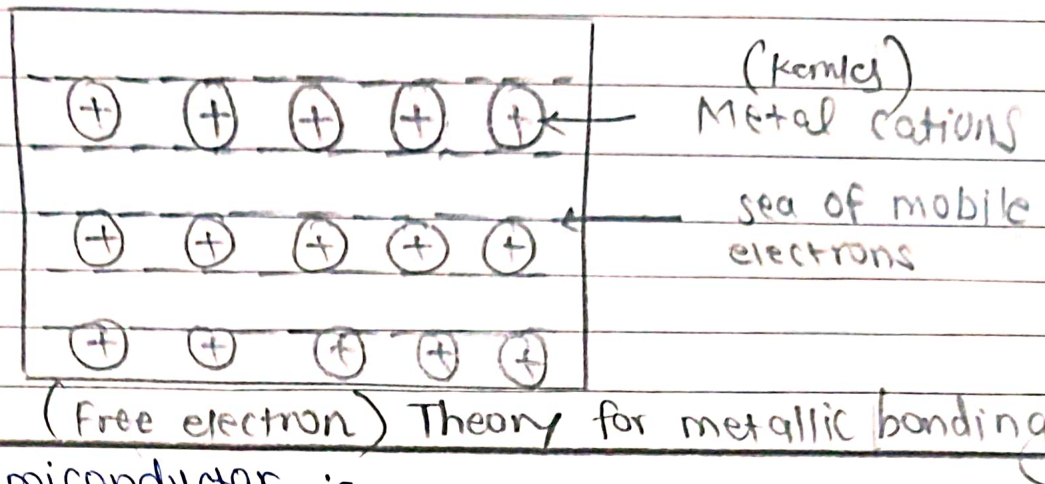
- ✓ There is heterogeneous chemical reaction which is based on Nert's theory of electrolytic soln.
- specific area of the metal acts as cathode.
 - Metal is oxidised at anode and passes into the solution cation.



Q.5 → Metallic bond - Metallic bond means a bond formed between the metal-metal of solid metallic bond formed. For the valence bond theory, the bond are formed between two metals.

→ Free electron theory of metallic bonding.

- This theory was introduced by Drude and extended by Lorenz.
- According to Drude metal is lattice with moving electron where electron move freely through its molecule of gas.
- According to Lorenz, metal is lattice of rigid sphere embedded in gas of free valence of electron which could move through.
- Thus it possible to say that, each metal in crystal losses all of its valence electron which form a pool of e^{-} density.
- The cation having fixed position but electron are imagined to be mobile i.e. free to move hence theory called free electron theory.



Q.6

• Define Semiconductor :-

- Solids which are insulators at absolute zero temperature but their conductivity increased which rise in temperature are termed as semiconductor.

• Define Superconductor :-

- The flow of electric charge through mercury occurs without resistance, this phenomenon are known as Superconductor or Superconductivity. and the material which exhibits this property is known as Superconductor.

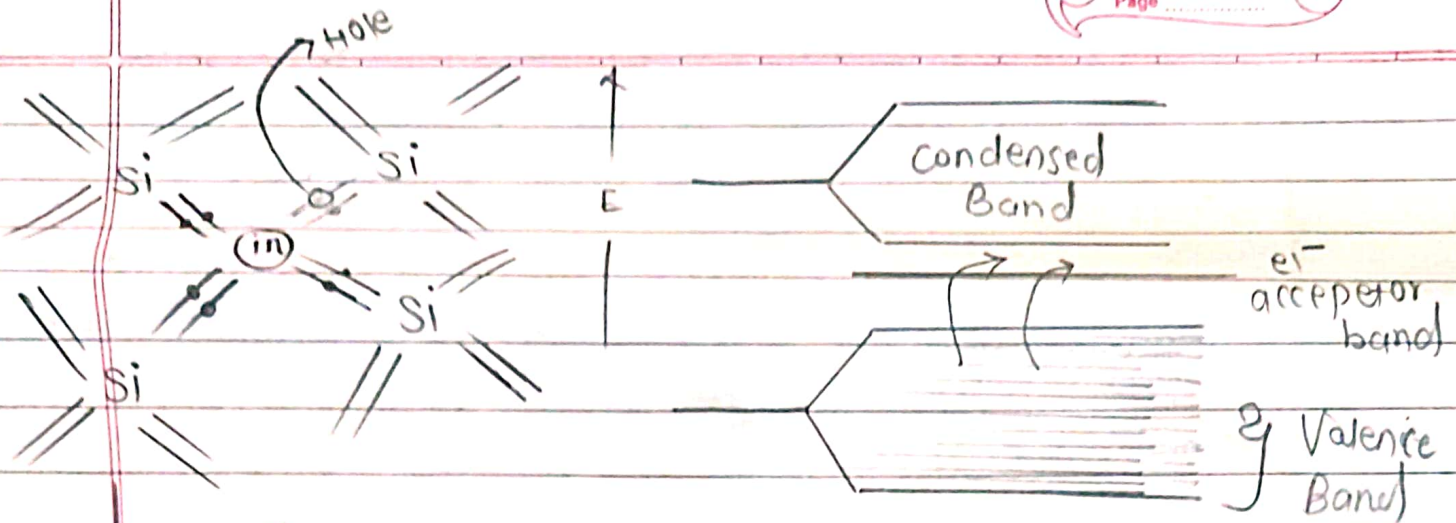
• P-Type of semiconductor

- These p-type of semiconductor are extrinsic type of semiconductor.

- When trivalent impurities are added in silicon then p-type of semiconductors are formed.

- Hence silicon and germanium are replaced by trivalent impurities.

- Thus electron of impurities are involve of the covalent bonding.



(p-Type of semiconductor.)

- positively charge holes are responsible for conduction
- Holes are charge carriers this type are called p-type of semiconductor

Q 1) Define passivity - lack of activity of the metal under the condition in which normal chemical activity known as passivity.

Q 2) Factors affecting corrosion -

① Position of metal -

- The corrosion are depend upon the position of metal in the periodic table or their are series in periodic table.

② Moisture -

The corrosion are depend upon the present of atmospheric moisture. The other moisture present on the impurities are attached to the pure metal are starting to the corrosion.

Name: Bagwan Layba Riyaz

Class: Bsc III

Date: 11/03/24

Sub: Inorganic chemistry

Roll no: 6737

Sign: Bagwan

20

25

Dudell

Q.3. Corrosion: The process of chemical or electrochemical decay or de-oxidation of metal due to surrounding medium is known as Corrosion.

Protection of metals:

① Purification of metals.

Impurities present on the metal surrounding surface initiate corrosion metal should be purified

② Alloying of metal:

- In this method metals are alloyed with another metal to prevent corrosion.

- Alloying of homogenous of some metals and forming non-porous stable, tenacious oxide film.

③ Removal of Strain: metal under strain becomes anodic in nature which enhances corrosion

- Metals free from strain should be used for the strain of the metal should be eliminated by heat of treatment and anodizing.

Q. 2. Write a short note on electrochemical theory

- The water is essential for atmospheric corrosion this is heterogeneous chemical reactions which is based on Nerst theory.

- Q 1) Define Passivity : passivity means lack of activity or inertness of the metal under the conditions in which it is normal chemical activity expected.

Oxide film Theory:

- The Theory was first introduced by Faraday in 1836.
- Then by Evans in 1927 they proved experimentally with isolation of oxide film by iodide method.
- This theory explains practically all cases of metal
- In all metals it is oxide film which is responsible for passivity but in some cases film other than those of oxides are cases of metal passivity
- In almost all metals should response for passivity but in some metal which not response for passivity.
- It does not affect the reflectivity power of the metal and production of metal
- If the Corroding products are insoluble, impervious and adherent to metallic surface.
- Like wise any protection layer or film produced in the chemical reactions or electrochemical reaction theory cause passivity of the metal.

Q. 6)

Semiconductor : The material which acts as an insulator at room temperature and as the temperature increases it acts as a conductor or shows conducting properties is called as Semiconductor.
E.g. Silicon, Germanium.

Superconductor : At absolute zero temperature or 4°C temperature they can conduct electricity and

Superconductors are mixed oxides.

Eg : $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$

- P-type Semiconductor:

- P-type Semiconductor can conduct electricity when impurity is added in it.
- Trivalent impurity is added in P type semiconductor
- The trivalent impurity makes bond with three Silicon atoms and one atom remains as it is.
- Adding impurity is called as doping

5

2.5) Metallic bond: The bond between metals is called as Metallic bond

Free electron theory:

- This theory was first introduced by Drude and then by Lorentz.
- According to Drude, In a rigid molecule/lattice of metal ^{atom} can move freely as gas.
- According to Lorentz. the metal is a rigid molecule having free electrons.
- The bonding between metals is called as metallic bonding.
- Due to metallic bonding metals can conduct electricity.

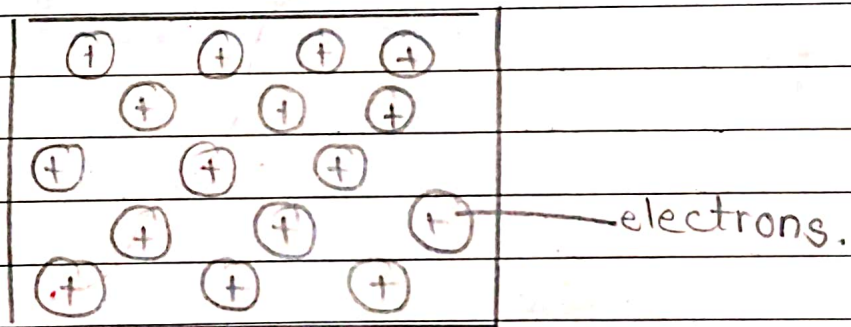


fig : metallic bonding in metal

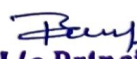
Date: 12/ 10/ 2023

Examination Department Notice

All the students of **B. COM I, II and III** are hereby informed that their March / April 2022 Examination of **Punyashlok Ahilyadevi Holkar Solapur University, Solapur** will be held in OCT/NOV. 2023. The part of College Assessment / Internal Evaluation Examination will be held from **25/10/2023** as per the Schedule and Time Table. All the students are requested to confirm their Examination Time Table, Roll/Seat Number as well as Hall Number displayed on the notice Board of the College.

College Assessment / Internal Evaluation Examination B. COM I, II and III (SEM II, IV and VI) Time Table (2023-24)

CLASS	Time (Morning Session)	Date		
		25/10/2023	26/10/2023	27/10/2023
B. COM I	08.30 to 09.15	Financial Accounting	Business Economics	Marathi
	09.15 to 10.00	English (Comp.)	Commercial Geography	Principles of Business Management
B. COM II	08.30 to 09.15	Business Statistics	Corporate Accounting	Business Economics
	09.15 to 10.00	Fundamentals of Entrepreneurship	English (Comp.)	Money and Financial System
B. COM III	08.30 to 09.15	Business Economics	Modern Management Practices	Adv. Accountancy Paper I
	09.15 to 10.00	Co-Operative Development	Business Regulatory Framework	Adv. Accountancy Paper II (Auditing)


I/c. Principal
**K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur**

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

NAAC Re-accredited 'A' Grade (CGPA -3.10)

Paranda Road, Kurduwadi, Tal- Madha, Dist-Solapur Pin- 413208 (Maharashtra)

Phone No. :- (02183)223245

Email:-knbacck@yahoo.co.in

Date: 29/ 10/ 2023

RESULT College Assessment / Internal Evaluation Examination Oct. 2023

Sr. No.	Name of the Student	Marks before Grievances (out of 10)	Result after Grievances
1	ASWARE SHIVANJALI MAHADEV	10	10
2	ATKAR VINAYAK SOMNATH	10	10
3	AWATADE GOURI TANAJI	10	10
4	BAGAL ANUJA SATISH	9	9
5	BHISE SHRUTI MAHESH	9	9
6	CHANDANE ROHIT SOMNATH	9	9
7	DEVALKAR PRATIKSHA PADMAKUMAR	10	10
8	GADEKAR RAHUL HARISHCHANDRA	9	9
9	GAVALI NAGNATH VITTHAL	10	10
10	GODHADE SONALI DIPAK	9	9
11	GORE SAGAR MAHESH	9	9
12	GUDE PRATIKSHA SHRIHARI	9	9
13	GUDE SWARANJALI TANAJI	10	10
14	JADHAV PRASANNA MUKUND	9	9
15	JAGTAP RUSHIKESH UTTAM	9	9
16	KADAM SANIKA NAGNATH	9	9
17	KADAM SARANG SANTOSH	10	10
18	KALUKHE JOTIRAM VISHNU	9	9
19	KAMBLE SHIVRATNA BALASAHEB	9	9
20	KAPARE RUTUJA SHIVAJI	9	9
21	KAPARE SONALI SHANKAR	10	10
22	KHUNE NEHA DHANANJAY	9	9
23	KULKARNI ARPITA MAHESH	8	8
24	LANDGE PRADNYA CHANDRAKANT	9	9
25	MALI SHSHIKANT RAJU	9	9
26	MULANI VASIM ENNUS	9	9
27	MUNGASE ATISH ANIL	9	9
28	PALASE AVDHUT HANUMANT	9	9
29	PARANDKAR SNEHA DHANANJAY	9	9
30	PATIL PRANOTI TANAJI	9	9
31	SANCHETI PIYUSH SACHIN	10	10
32	SAYYAD KARISHMA NIJAMUDDIN	10	10
33	SHAIKH ANJUM SAJID	10	10
34	SHAIKH KASHISH AMAR	9	9
35	TONAPE GAURAV GOPAL	9	9
36	UBALE ARATI SHARAD	10	10
37	WAGHMODE RANJIT BIBHISHAN	10	10
38	KALE DNYANESHWAR ARJUN	8	8
39	LONDHE SWAPNALI SAMADHAN	9	9
40	SHELKE OMKAR LAXMAN	8	8
41	SURWASE SURAJ SUNIL	8	8

Bany
1/c.Principal
K.N.Bhise Arts,Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare,Dist-Solapur

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

NAAC Re-accredited 'A' Grade (CGPA -3.10)

Paranda Road, Kurduwadi, Tal- Madha, Dist-Solapur Pin- 413208 (Maharashtra)

Phone No. :- (02183)223245

Email:-knbacck@yahoo.co.in

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare.

Internal Evaluation Examination
Attendance Sheet

Class: B.COM

Subject: Advanced Accounting & Auditing IV Date: 27/10/2023

Sr. No.	Name of the Student	Roll No.	Mobile No.	Sign.
1	Sonal Dipak Godhade	6109	8805201108	S.D. Godhade
2	Sanika Nagnath Kadam	6113	9511898166	Sanika
3	Pranali Tanaji Patil	6114	9359916855	Pr. Patil
4	Prasanna Mukund Jadhav	6093	9620723912	Pr. Jadhav
5	Anuja Satish Bagal	6104	7841915596	NS Bagal
6	Shruti Mahesh Bhise	6089	9420347490	R. M. Bhise
7	Sneha Dhananjay Rautkar	6090	745057285	Sneha
8	Shikunjali Mahadev Aswate	6044	911278376	Aswate S.M.
9	Neha Dhananjay Khure	6081	7385095531	Neha
10	Ani Sheral Urale	6103	3699063515	A.S. Urale
11	Pratishtha Devalkar		8010466899	Pr. Devalkar
12	Sauranjali Tanaji Gude	6101	774383454	Sauranjali
13	Gude Pratishtha Sribari		7030152808	Gude P.S.
14	Rushikesh Uttam Jagtap	6092	8890804236	Rushikesh
15	Ranjit Bibhishan Waghmare	6083	9989664413	Ranjit
16	Vinayak Somnath Attars	6086	9370186003	Attars
17	Aakash Anil Murgase	6108	9141160518	Aakash
18	Surey Sunil Surawase	6122	8888107865	S.S. Surawase
19	Totirum vidhnu Kulkarni	6117	8767171700	Totirum
20	Shashikant Raju Mali	6082	74141914255	S.R. Mali
21	Sarang Santosh Kadam	6085	7666240360	S.K.
22	Piyush Sachin Sancheti	6087	9075025946	P.S.
23	Shivratna Balasaheb Kambh	6091	8411925746	S.B. Kambh
24	Rahul Haribhancha Gadgil	6088	9922526489	R.H. Gadgil
25	Sagar Mahesh Gore	6099	7972533703	Gore S.M.

Pr. Principal
I/c. Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science
College, Vidyanagar, Bhosare
NAAC Re-accredited 'A' Grade (CGPA -3.10)
Paranda Road, Kurduwadi, Tal- Madha, Dist-Solapur Pin- 413208 (Maharashtra)
Phone No. :- (02183)223245 Email:-knbacck@yahoo.co.in

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

2) Students Seminar

Madha Taluka Shikshan Prasarak Mandal's

K.N. Bhise Arts, Commerce and Vinayakrao Patil

Science College, Bhosare

Paranda Road, Bhosare, (Kurduwadi) Tal-Madha Dist.-Solapur Pin-413 208 (Maharashtra)

Department of Physics

Seminar Report

Student List 2023-2024

B.Sc. III		
Sr. No.	Name of the Student	Name of the project
1	BADEKAR KOMAL AMAR	Cyclic layer by layer deposition method for multimaterial thin film and its characterization
2	GAPATE SIDDHALI SURESH	
3	KARANDE SAKSHI DHANAJI	ZnO/CdS thin film
4	KHAIRE SHITAL SHIVAJI	Zn OThn films and its application in solar cells
5	KUTE PRATIK VASANT	MnO ₂ thin film preparation by SILAR with different cycles
6	LOKARE KIRTI SURESH	
7	LOKHANDE SUYASH SANTOSH	CBD and its application in various fields
8	LONDHE GANESH HAMBIRAO	CuO and CoS thin film preparation by SILAR deposition technique
9	PATIL SHUBHAM GANESH	
10	RAUT PRAVIN MARUTI	TiO ₂ thin films-Paper Reading
11	SATAV SANKET SANJAY	Thin Films Chemical Methods
12	SATAV SHUBHAM SANDIPAN	Physical Methods of thin film
13	SHINDE DHAIRYASHIL SATISH	Ceramics
14	YADAV ROHAN VITTHAL	Composite thin films
15	BAGWAN RAMIJ RASHID	ZnO and MnO ₂ preparation by SILAR with deposition time and temperature
16	PATIL VIPUL DADA	


Head, Department of Phy.
KNBAC & VPS College, Bhosare.

K.N. Bhise Arts, Commerce and Vinayakrao
Patil Science collage, Bhosare (Kurduwadi)

Seminar report

Student Name :-

Shinde Dhaizyashil Satish.

Class :-

B.Sc III

Exam Seat No :-

Roll No :-

6720

Dr. A. M. More
Head, Department of Physics
KNBAC & VPS College, Bhosare.
Submitted To

Punyashlok Ahilyadevi Holkar Solapur University

April 2023-2024



Roll No: 6720

Exam Seat No

K.N.Bhise Arts, Commerce and Vinayakrao Patil Science collage,
Bhosare (Kurduwadi)

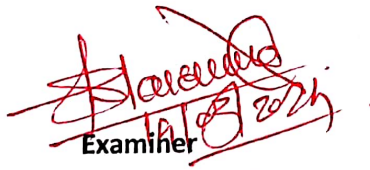


Department of Physics

CERTIFICATE

This is certify that miss – Shinde Dhanyashil ^{scetish.} has satisfactorily complete
the seminar/ tour/ visit in the subject of Physics as per the syllabus prescribed by
Punyashlok Ahilyadevi Holkar Solapur University, Solapur for B.Sc. III
during the year 2023-24 .


Co-guide


Examiner


Guide
Head, Department of Physics
KNBAC & VPS College, Bhosare.

❖ CERAMIC.

✓ Introduction.

- What is ceramic.
- Classification of ceramic.
- Property of ceramic.
- Uses of ceramic.



Name:-*Dhairiyashil satish shinde* .

I am appearing BSC III year.

In K N Bhise arts commerce and science college
Kurduwadi.

Head, Department of Physics
KNBAC & VPS College, Bhosare.

माढा तालुका शिक्षण प्रसारक मंडळ

के. एन. भिसे आर्ट्स कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज

विद्या नगर भोसरे

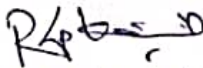
इतिहास विभाग

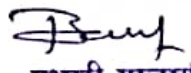
शैक्षणिक वर्ष - 2023 - 2024

सूचना

बी. ए. । वर्षाच्या इतिहास विषय असणाऱ्या सर्व विद्यार्थ्यांना सुचित करण्यात येते की, 2023 - 2024 या शैक्षणिक वर्षात इतिहास विभाग अंतर्गत दि.15/02/2024 या दिवशी इतिहास विभागात सकाळी ठिक 8.45 वाजता Chhatrapati Shivaji Maharaj या विषयावर सेमिनार चे आयोजन केले आहे तरी सर्व विद्यार्थ्यांनी या साठी उपस्थित राहावे.

अ. क्र.	प्राध्यापकाचे नाव	वर्ग	स्वाक्षरी
१	Dr. Panthulwar R. U.		R. U. Panthulwar
२	Mr. B. R. Shejwal	B.A. I	B. R. Shejwal
३			
४			
५			


Head, Department of History
KNBAC & VPS College, Bhosare.


प्रभारी प्राचार्य
के.एन.भिसे ज्यूनियर कॉलेज ऑफ आर्ट्स
& कॉमर्स अँड विनायकराव पाटील सायन्स
कॉलेज विद्यानगर भोसरे जि. सोलापूर

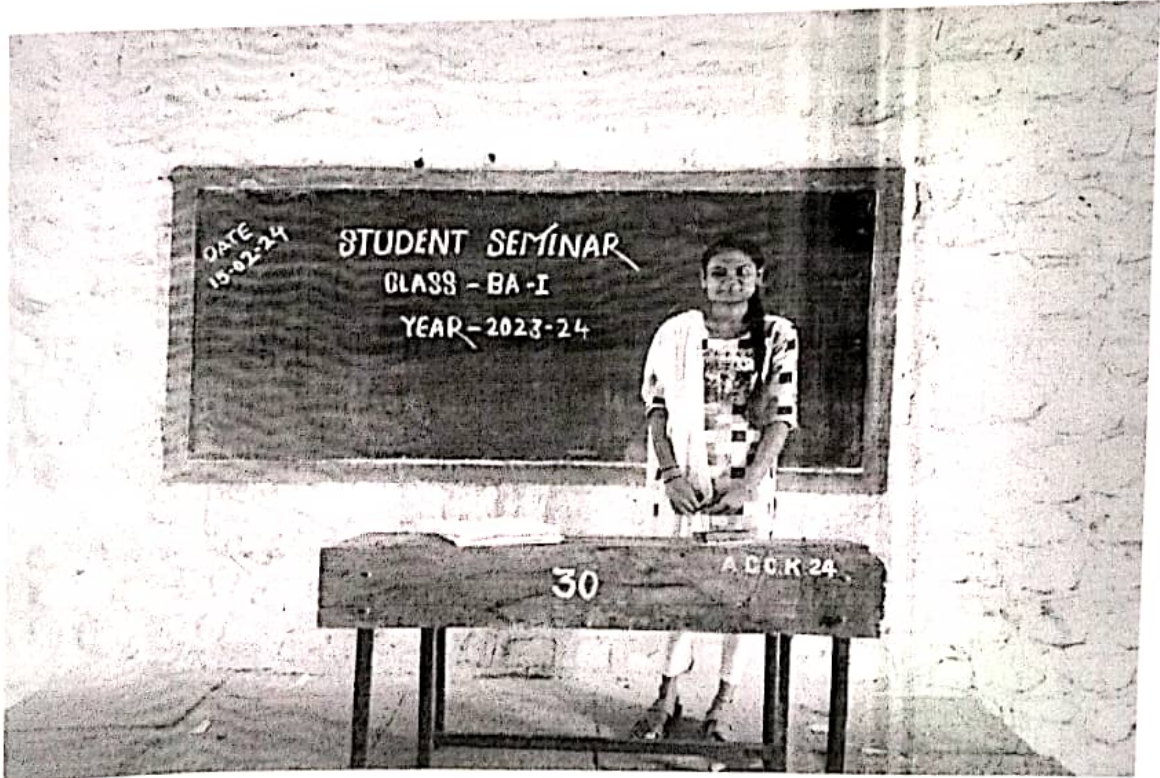
Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar Bhosare

Department of History

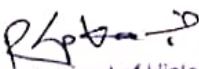
**Report of Students Seminar
Class BA-I**

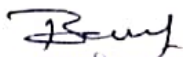
Academic Year-2023-24

Department of History organized students seminar for BA-I on 15 February, 2024 at Class room B3. 89 students were present for it but 7 students have participated. Mr. B. R. Shejul Asst. Professor and Dr. Pantulwar R.G. Head of Department of History have examined the Presentation of the students. Topics of the seminar were 'Work of Shivaji Maharaj'.

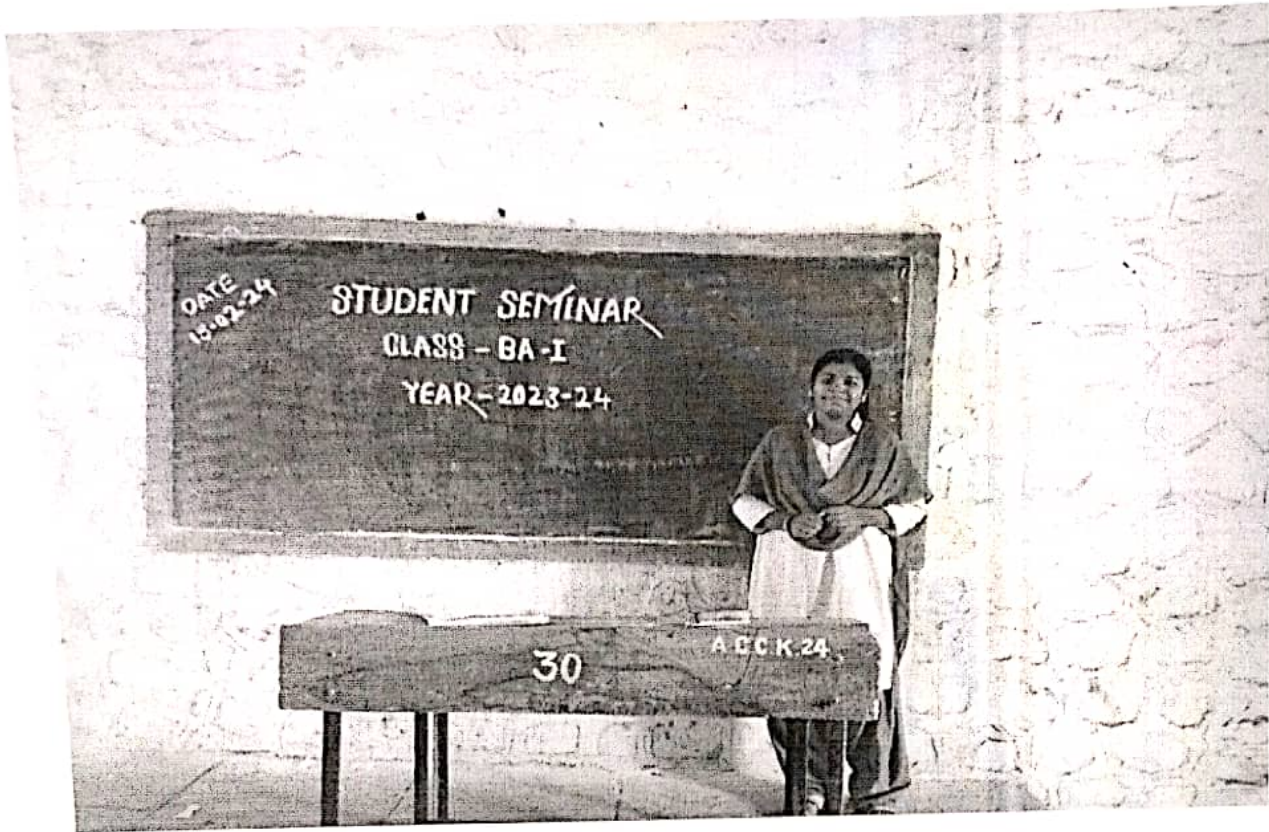


Miss. Sweta Sarvade presenting her Topic

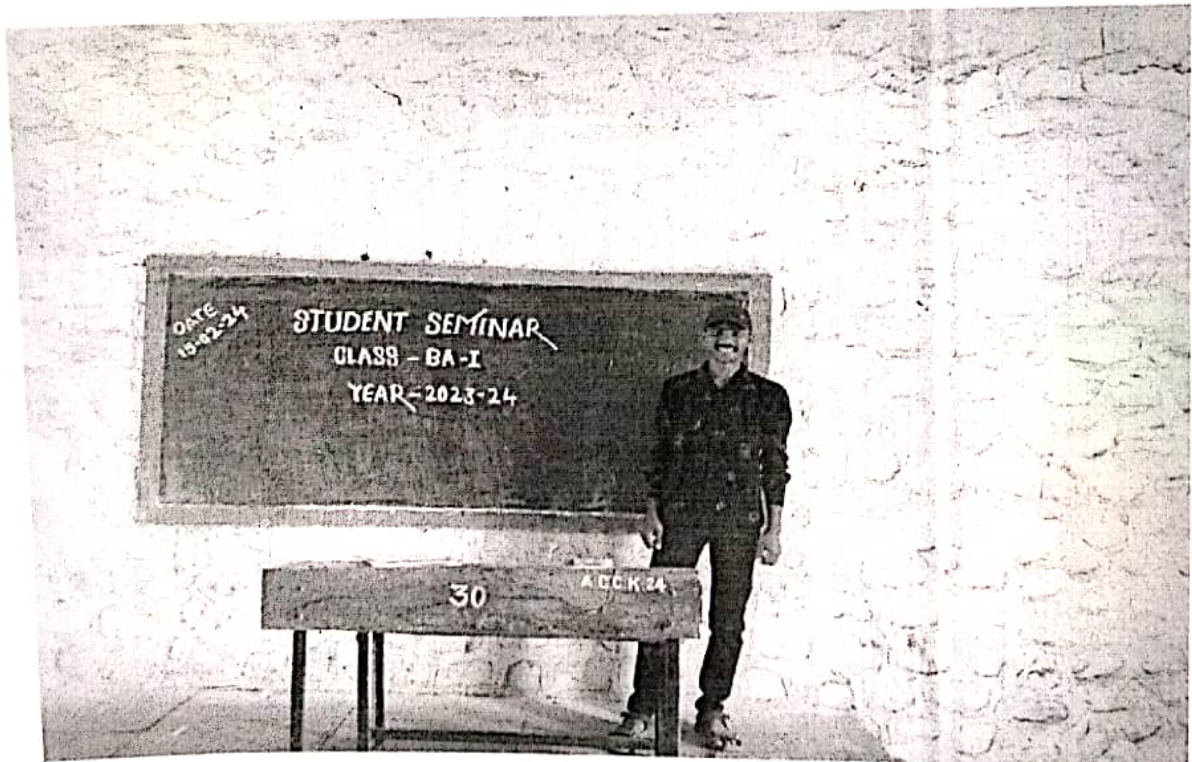

Head, Department of History
KNBAC & VPS College, Bhosare.


प्रभारी प्राचार्य
के.एन.भिसे ज्युनि. कॉलेज ऑफ आर्ट्स
कॉमर्स ऑण्ड विनायकराव पाटील सायन्स
कॉलेज विद्यानगर भोसरे जि. सोलापूर





Miss. Shital Gaikwad While presenting his Topic



Mr. Aditya Nalwade while sharing his view

[Signature]
 Head, Department of History
 KNBAC & VPS College, Bhosare.

[Signature]
 प्रमोद प्रोक्त
 ए.एन.मिसे ज्युनि. कॉलेज ऑफ आर्ट्स
 होमर्स ऑण्ड विनायकराय पाटील सायन्स
 कॉलेज विधानगर भोसरे जि. सोलापूर

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Vidyanagar Bhosare.

Department of History

Seminar for B. A. II Students

Year- 2023 - 2024

Date - 15/02/2024

Sr. No.	Name of the Students	Subject Topic	Subject Knowledge	Body Language	Clear of Doubts	Confidence	Presentation	Total 10 Mark	Signature
1	Aditya Nalvade	Shivaji & his work	2	2	2	3	2	11	<i>Aditya</i>
2	Sneha Sarvade	—	3	2	2	3	2	13	<i>Sarvade</i>
3	Shital Gaikwad	—	3	3	2	3	3	14	<i>Shital</i>
4	Kale Kishor	—	2	2	2	2	2	10	<i>Kale</i>
5	Neha Devkar	—	3	4	2	5	3	17	<i>Neha Devkar</i>
6	Rohit Lokhande	—	2	4	2	3	3	14	<i>R.R. Lokhande</i>
7	Rohini Patil	—	2	2	2	2	2	10	<i>R.T. Patil</i>
8									
9									
10									
11									
12									
13									
14									
15									

R. B. B. B.
Subject Teacher

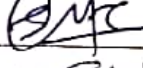
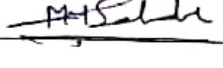
Dr. Pankajwar P. G.

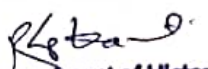
R. B. B. B.
Head, Department of History
KNBAC & VPS College, Bhosare.

माढा तालुका शिक्षण प्रसारक मंडळ
के. एन. भिसे आर्ट्स कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज
विद्या नगर भोसरे
इतिहास विभाग
शैक्षणिक वर्ष - 2023 - 2024

सूचना

बी. ए. I वर्षाच्या इतिहास विषय असणाऱ्या सर्व विद्यार्थ्यांना सुचित करण्यात येते की, 2023 - 2024 या शैक्षणिक वर्षात इतिहास विभाग अंतर्गत दि.18/08/2023 या दिवशी इतिहास विभागात सकाळी ठिक 8.45 वाजता Chhatrapati Shivaji Maharaj या विषयावर सेमिनार चे आयोजन केले आहे तरी सर्व विद्यार्थ्यांनी या साठी उपस्थित राहावे.

अ. क्र.	प्राध्यापकाचे नाव	वर्ग	स्वाक्षरी
1)	डॉ. वाधमारे व्ही.वी	B-A I Bco	
2)	Dr. Mohite Sanjiv R.	B. Com D	
3)	Dr. Salunkhe M.N.	B.A I	


Head, Department of History
KNBAC & VPS College, Bhosare.


I/C.Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

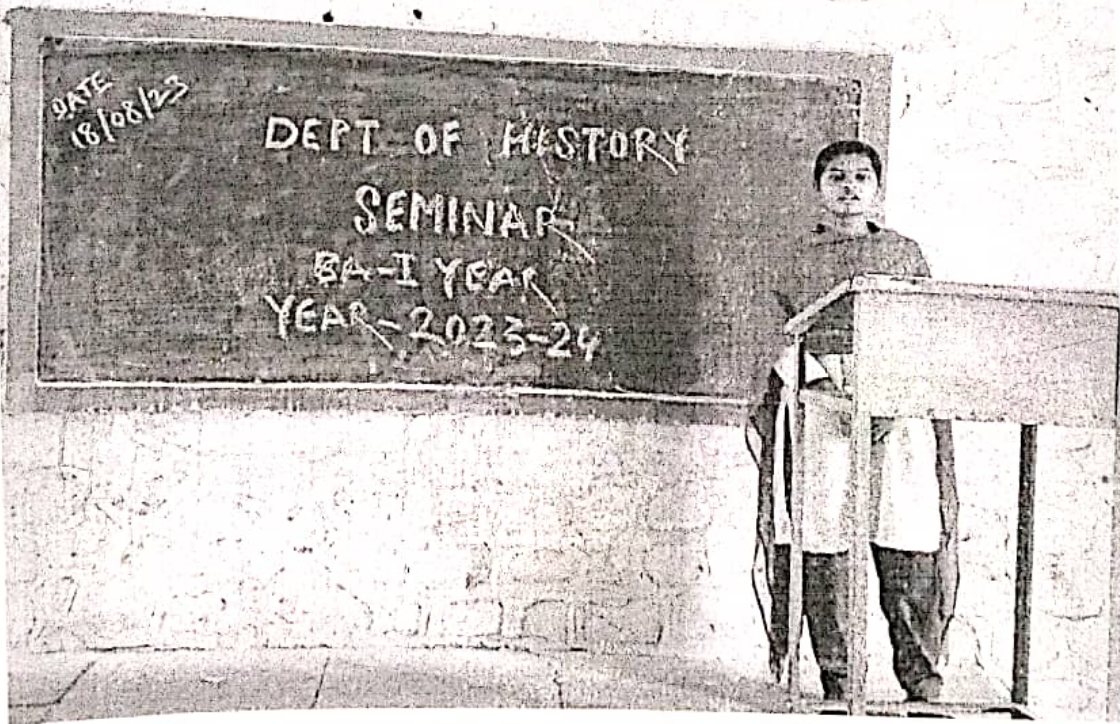
Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar Bhosare

Department of History

**Report of Students Seminar
Class BA-I**

Academic Year-2023-24

Department of History has organized students seminar for BA-I on 18 August, 2023 at Class room B3. 120 students were present for it but 13 students have participated and shared their knowledge with their classmates. Mr. B. R. Shejul Asst. Professor and Dr. Pantulwar R.G. Head of Department of History have examined the performance of the students. Topics were allotted among the students one day before the seminar. Topic was 'Chhatrapati Shivaji Maharaj and his Times'.



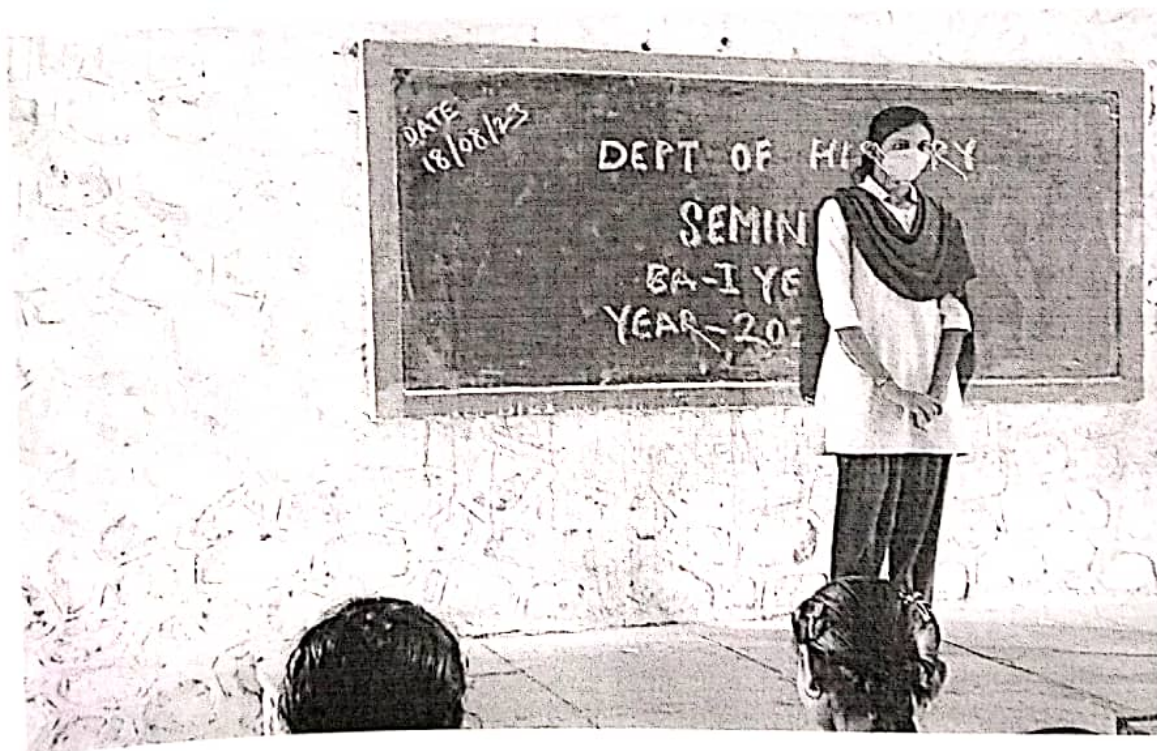
Miss. Ingale Snehal presenting her Topic

R. G. Pantulwar
Head, Department of History
KNBAC & VPS College, Bhosare.

B. R. Shejul
I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur



Mr. Navale Adity While presenting his Topic



Miss. Nikhita Biradar while sharing his view

R. K. Bhandarkar
 Head, Department of History
 KNBAC & VPS College, Bhosare.

Pravin
 I/c. Principal
 K.N. Bhise Arts, Commerce &
 V. Mayakrao Patil Science College
 Vidyanagar Bhosare Dist-Solapur

Madha Taluka Shikshan Prasarak Mandali
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Vidyanagar Bhosare.

Department of History
Seminar for B. A. I Students

Year- 2023 - 24

Date - 18/08/2023

Sr. No.	Name of the Students	Subject Topic	Subject Knowledge	Body Language	Clear of Doubts	Confidence	Presentation	Total 50 Mark	Signature
1	Gavad Madhavi. S	Chhatrapati Shivaji	05	05	02	05	04	21	M. S. Gavade
2	Ingale Sneh. B	"	05	05	05	06	04	25	S. B. Ingale
3	Yadav Viraj Vithal	"	05	05	05	07	03	25	
4	Nalvade Adity. H.	"	04	05	05	07	05	26	A. N. Nalvade
5	Shinde Rutuja. J	"	05	05	04	07	06	27	R. J. Shinde
6	Sarvade Sweeta	"	06	06	05	06	07	30	Sarvade
7	Yadav Adity. M.	"	04	02	04	05	04	19	Yadav
8	Shelar Kiran. R.	"	03	05	05	05	02	25	
9	Satev Gorakhnath.	"	05	06	04	05	04	29	G. P. Satev
10	Nikita Biradar.	"	05	07	04	07	06	29	N. A. Biradar
11	Lokhande Ravindra.	"	05	07	05	07	05	29	
12	Gite Ankita. R.	"	04	05	03	07	07	25	A. R. Gite
13	Pawar Amruta.	"	05	06	04	05	05	25	
14									
15									

R. G. Pawar
Subject Teacher

(Dr. Pantulwar R. G.)

R. G. Pawar
Head, Department of History
KNBAC & VPS College, Bhosare.

R. G. Pawar
I/c. Principal
K. N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Madha Taluka Shikshan Prasarak Mandal's

**K.N. Bhise Arts, Commerce and Vinayakrao Patil
Science College, Bhosare**

Paranda Road, Bhosare, (Kurduwadi) Tal-Madha Dist.-Solapur Pin-413 208 (Maharashtra)

Department of Physics

Seminar Report

Student List 2023-2024

B.Sc. III		
Sr. No.	Name of the Student	Name of the project
1	BADEKAR KOMAL AMAR	Cyclic layer by layer deposition method for multimaterial thin film and its characterization
2	GAPATE SIDDHALI SURESH	
3	KARANDE SAKSHI DHANAJI	ZnO/CdS thin film
4	KHAIRE SHITAL SHIVAJI	Zn OThn films and its application in solar cells
5	KUTE PRATIK VASANT	MnO ₂ thin film preparation by SILAR with different cycles
6	LOKARE KIRTI SURESH	
7	LOKHANDE SUYASH SANTOSH	CBD and its application in various fields
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10	RAUT PRAVIN MARUTI	TiO ₂ thin films-Paper Reading
11	SATAV SANKET SANJAY	Thin Films Chemical Methods
12	SATAV SHUBHAM SANDIPAN	Physical Methods of thin film
13	SHINDE DHAIRYASHIL SATISH	Ceramics
14	YADAV ROHAN VITTHAL	Composite thin films
15	BAGWAN RAMIJ RASHID	ZnO and MnO ₂ preparation by SILAR with deposition time and temperature
16	PATIL VIPUL DADA	


Head, Department of Phys.
KNBAC & VPS College, Bhosare.

K.N. Bhise Arts, Commerce and Vinayakrao
Patil Science collage, Bhosare (Kurduwadi)

Seminar report

Student Name :-

Shinde Dhaizyashil Satish.

Class :-

B.Sc III

Exam Seat No :-

Roll No :-

6720

Dr. A. M. More
Head, Department of Physics
KNBAC & VPS College, Bhosare.
Submitted To

Punyashlok Ahilyadevi Holkar Solapur University

April 2023-2024



Roll No: 6720

Exam Seat No

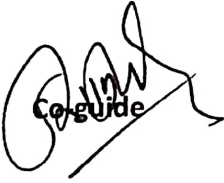
K.N.Bhise Arts, Commerce and Vinayakrao Patil Science collage,
Bhosare (Kurduwadi)

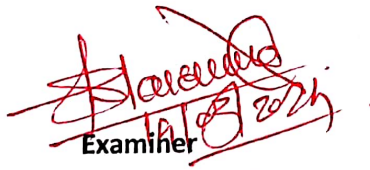


Department of Physics

CERTIFICATE

This is certify that miss – Shinde Dhanyashil ^{scetish.} has satisfactorily complete
the seminar/ tour/ visit in the subject of Physics as per the syllabus prescribed by
Punyashlok Ahilyadevi Holkar Solapur University, Solapur for B.Sc. III
during the year 2023-24 .


Co-guide


Examiner


Guide
Head, Department of Physics
KNBAC & VPS College, Bhosare.

❖ CERAMIC.

✓ Introduction.

- What is ceramic.
- Classification of ceramic.
- Property of ceramic.
- Uses of ceramic.



Name:-*Dhairiyashil satish shinde* .

I am appearing BSC III year.

In K N Bhise arts commerce and science college
Kurduwadi.

Head, Department of Physics
KNBAC & VPS College, Bhosare.

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

3) Students Projects

Madha Taluka Shikshan Prasarak Mandal's
**K. N. BHISE ARTS COMMERCE AND VINAYAKRAO PATIL
SCIENCE COLLEGE, VIDYANAGAR BHOSARE, KURDUWADI**
Paranda Road, Kurduwadi. Tal.- Madha Dist.- Solapur, Pin.-413208 (Maharashtra)
Email- knbaccck@yahoo.co.in

Phone No:- (02183) 223245

Fax No:- (02183) 223245

No. KNBACCK/ 2023-24

Date :05/03/2024

To,
The Principal,
K. N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Kurduwadi
Pin - 413208

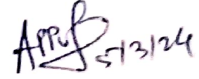
Subject: Request to give permission for Village Survey

Dear Sir,

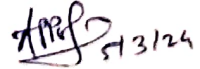
With reference to above mention subject, the Geography department has planned to organize Village survey at Padsali and Laul wish to visit from 06/03/2024 and 09/03/2024. In this Village survey 16 Students and 02 Teachers will participate. All the students are of Geography department, as it is a part of their syllabus.

Kindly give the permission to organize Village Survey at Laul and Padsali for two days.

Thanking You


Head Department of
Geography
Head. Department of Geography

permission is granted for survey.


I/c.Principal
**K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur**

Madha Taluka Shikshan Prasarak Mandal's
K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE
COLLEGE, VIDYANAGAR, BHOSARE
Department of Geography
Field Project Report
Year-2023-24

Department of Geography conducts so many Programmes such as, Guest lectures, Seminars, Conferences and study tour for the students to enrich their subject knowledge, improve their stage daring and to mold their career for bright future. As well as department tries to create awareness among the students about social values and their responsibilities to protect environment. Because of that department of geography distribute the project work among the students.

Thus, in 06 January, 2024 Department has allocated project work among the student of B.A.III. and actual field survey was carried out at 06 March and 7 March 2024. So many project topics have been suggested by Solapur University Solapur these topics are related to present social issues and Natural hazards and local issues or problems but ultimate right has been given to students to choose their topic as per their interest, comfort and Convenient. The title of the Project work was 'The comparative study of effect of Chemical Fertilizers and Organic Fertilizers on Agriculture and on Human life A case study of Padsali and Laul village of Madha Taluka Solapur District' 'माढा तालुक्यातील लऊळ आणि पडसाळी गावातील सॅद्रिय आणि रासायनीक खतांचा मानवी जीवनावर व शेतीवर झालेल्या परिणामांचा अभ्यास' Ample information has been given in classroom while teaching about Regarding Project work, Department had provided project related e-Contents, books and Magazines from college Library.

16 students have completed their projects work. The topics was related to Geographical scenario of village or town in which students are living,

A] Objectives of project work: -

1. Introduce the Geographical Research Techniques for the students
2. Promote the students to research in Geographical and Social issues of their surrounding Area
3. Promote the awareness among the students about environmental, Physical and social issues by authentic sources.
4. Create awareness among the students about importance of protection and conservation of the Natural Resources.
5. Increase the Observation, Description and interpretation capacity of the students.
6. Feed the curiosity about local issues among students and the society.
7. To prepare the students to handle the surveying equipment.

B] Nature of the Research: -

Students have freedom to select the research topic as per their Convenience and interest. In Geographical Project Work includes Observation, Field work, Interpretation, Narration, and Description these research tools can be used by students. Observation, interview and questionnaire tools are used to collect data.

These project work have been checked and evaluated by Dr. Nagare V.B. Associate Professor of the Department of Geography and examine by P.S.A.H Solapur university Examiner.

C] Outcome of project work: -

1. Students have become well aware about different research techniques in Geography
2. Students have become able to demarcate the Geographical and Social issues of their surrounding Area
3. Students knew to find out the major environmental problem.
4. Students aware about importance of protection and conservation of the Natural Resources.
5. From this project students become able to find out their hidden quality.
6. Students developed their quality about how to do field survey.
7. The students took the knowledge to handle the Geographical surveying equipment.
8. Students taught to draw Maps and Charts with the help of Computers.

Photo Gallery of Field Project 2023-24



Survey at Padsali Village Groupe - 1



Survey at Laul Village Groupe - 2


Dept of Geography
Head. Department of Geography


I/c.Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

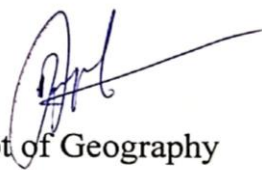
Madha Taluka Shikshan Prasarak Mandal's
K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE COLLEGE
VIDYANAGAR, BHOSARE (KURDUWADI)
DEPARTMENT OF GEOGRAPHY

Geography Department B.A. III Village Survey at Padsali and Laul 2023-24
STUDENTS LIST

Class: B.A. III Geography

(Academic Year 2023-24)

Sr. No.	NAME OF THE STUDENT	Contact No
1	BAGAL SHIVGANGA SANJAY	9049013244
2	BAGWAN SAJJID RIYAZ	7058042447
3	BHALERAO AATESH NITIN	8459228869
4	BHONG DIPAK RUPANGAN	9370194914
5	GAIKWAD ASHWINI BALU	7888061165
6	GHADAGE RUPESH BAJRANG	7620740102
7	GHUGE AUDUMBAR SANTOSH	9022365085
8	GIRI DIPALI SHAHAJI	9850372108
9	GORE ROHAN RAJKUMAR	9096382240
10	JADHAV SANJAY HANUMANT	7796498082
11	JADHAV SANKET TUKARAM	9307249488
12	KOLI ONKAR RAJENDRA	7387074343
13	MADANE ONKAR SURYAKANT	7218063055
14	MOGAL CHAND VAJIR	8669714597
15	SATPUTE RUSHIKESH ARUN	7038957887
16	SHAIKH ALTAF AHAMAD	9307272121


Dept of Geography
Head. Department of Geography


I/c.Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Madha Taluka Shikshan Prasarak Mandal's

**K.N. Bhise Arts, Commerce and Vinayakrao Patil
Science College, Bhosare**

Paranda Road, Bhosare, (Kurduwadi) Tal-Madha Dist.-Solapur Pin-413 208 (Maharashtra)

Department of Physics

Student List 2023-2024

B.Sc. III		
Sr. No.	Name of the Student	Name of the project
1	BADEKAR KOMAL AMAR	Cyclic layer by layer deposition method for multimaterial thin film and its characterization
2	GAPATE SIDDHALI SURESH	
3	KARANDE SAKSHI DHANAJI	ZnO/CdS by SILAR and CBD
4	KHAIRE SHITAL SHIVAJI	
5	KUTE PRATIK VASANT	MnO ₂ thin film preparation by SILAR with different cycles
6	LOKARE KIRTI SURESH	
7	LOKHANDE SUYASH SANTOSH	
8	LONDHE GANESH HAMBIRAO	CuO and CoS thin film preparation by SILAR deposition technique
9	PATIL SHUBHAM GANESH	
10	RAUT PRAVIN MARUTI	
11	SATAV SANKET SANJAY	
12	SATAV SHUBHAM SANDIPAN	
13	SHINDE DHAIRYASHIL SATISH	ZnO and MnO ₂ preparation by CBD and SILAR with deposition time and temperature
14	YADAV ROHAN VITTHAL	
15	BAGWAN RAMIJ RASHID	
16	PATIL VIPUL DADA	


Head, Department of Physics
KNBAC & VPS College, Bhosare.


I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare Dist-Solapur

**“Cyclic layer by layer deposition method for multimaterial thin
film and its characterization ”**

A project report Submitted

To

Department of Physics

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science

College, Bhosare (kurduwadi.)

For partial Fulfillment of

The degree of

Bachelor of Science (B.Sc.)

In

PHYSICS

By

Miss. Badekar Komal Amar

Under the Guidance of

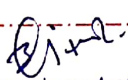
Dr. A. M. More

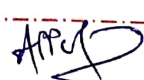
(M.Sc. Ph.D.)

DEPARTMENT OF PHYSICS

**K. N. BHISE ARTS, COMMERCE And VINAYAKRAO PATIL SCIENCE COLLEGE, BHOSARE
(KURDUWADI).**

2023-2024


Head, Department of Physics
KNBAC & VPS College, Bhosare,


I/c. Principal
**K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur**

Roll No: 1293

Exam Seat No

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**K.N. Bhise Arts, Commerce and Vinayakrao Patil Science
College, Bhosare (Kurduwadi)**

Department of Physics

CERTIFICATE

This is to certify that ~~Mr.~~/Miss-Badekar Komal Amar has satisfactorily completed the Project in the subject of Physics as per the syllabus prescribed by Solapur University, Solapur for B.Sc III during the year 2023-2024.

Project Co-Guide

Examiner

I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Project Guide

Department of Physics
K.N.BAC & VPS College, Bhosare.

CONTENTS

Sr. No.	Title	Page. No.
1.1	Introduction	8
1.2	Properties of CTS	2

IMAGINATION IS THE BASE OF CREATIVITY

1.1 Introduction:-

It can be defined as "any solid or liquid system possesses at most two dimensional orders or periodicity". Usually, the thickness of the thin film is less than one micrometer. The thin films play an important role in the present day technology development and techniques of the film deposition and offer a major key to the fabrication of solid state microelectronic devices.

Copper, Tin, & Sodium (CTS) is a dark brown solid, insoluble in water but soluble in concentration Hydrochloric acid(HCl). Tin chloride phases due to its fundamental chemical and physical properties. Tin Chloride is an interesting potential candidate for next generation thin film solar cell. There is a considerable interest in the development of the systems for the generation of thin films which are capable of photovoltaic and solar cell. In principle, this is an extremely important area of research because the total amount of solar energy that falls on the surface per year outweighs our present or near future energy demands and is very huge and a practical system that works even at a modest working efficiency will be of genuine significance. Nanocrystalline CTS thin films of different thicknesses were deposited on a glass substrate by a simple layer by layer deposition method LbL.

Chemical methods such as Chemical Bath Deposition (CBD), layer by layer deposition method LbL, electrodeposition etc. are simple, economic and convenient for the deposition of large area metallic oxide thin films. These are low temperature methods and hence avoid oxidation and corrosion of the substrates. The preparative parameters such as concentration, pH, nature of the complexing agent, temperature etc. are easily controllable.

In CBD, the film formation on substrate takes place when ionic product exceeds solubility product. However, this results into precipitate formation in the bulk of solution, which cannot be avoided. This results in unnecessary formation of precipitation and loss of material. This drawback is greatly reduced by using a simple chemical deposition method i.e. LbL.

The LbL method is relatively a new and less investigated method, which is based on sequential reaction on the substrate surface. Rinsing follows each reaction, which enables heterogeneous reaction between the solid phase and solvated ions in the solution. LbL method has its own advantages such as layer-by-layer growing mode, excellent material utilization efficiency and good control over the deposition process along with the film

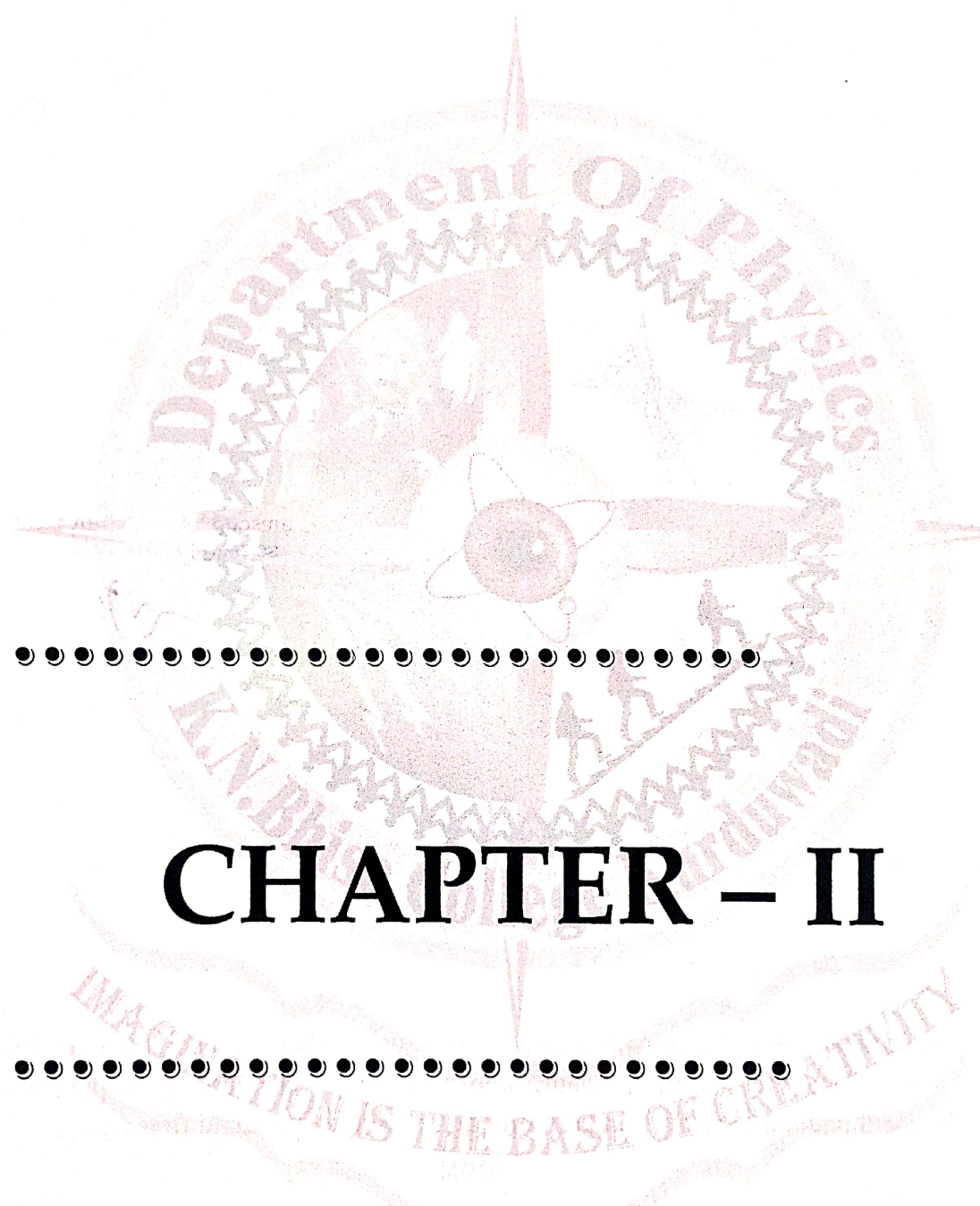
thickness and large-scale deposition capability on any type of substrate. Any insoluble surface to which the solution has free access will be a suitable substrate for the deposition.

1.2 Properties of Copper, Tin and Sulphide :-

Copper tin sulphide is characterized by a tetragonal cubic transition at 7800C. it is largely found in the mineral mohite. It has multinary-metal chalcogenide compositions containing only non-toxic and abundant elements, and hence it is widely used id development environmentally sustainable processes and devices.

Name	Copper	Tin	Sulphide
Symbol	Cu	Sn	S
Atomic no.	29	50	16
Colour	Sky blue	White	White
Density	8.96 g/cm ²	7.265 g/cm ²	2 g/cm ²
Phase	Solid	solid	Solid

Table no : 1



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CHAPTER – II

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Thin Film Deposition Methods

Sr. No.	Title	Page No.
2.1	Thin film: An introduction	
2.2	Applications of thin film	
2.3	Thin film deposition techniques	
2.4	Layer by layer deposition method thin film LbL	
2.4.1	LbL Method Setup	

2.1 Thin Film: An Introduction:-

The field of material science and engineering community's ability to conceive the novel materials with extraordinary combination of chemical, physical and mechanical, properties has changed the modern society. There is increasing technological progress. Modern technology requires thin films for different applications. Thin film technology is the basic of astounding development in solid state electronics. The usefulness of the optical properties of metal films, and scientific curiosity about the behavior of two-dimensional solids has been responsible for the immense interest in the study science and technology of the thin films.

When we consider a very thin film of some substance, we have a situation in which the two surfaces are so close to each other that they can have a decisive influence on the internal physical properties and processes of the substance, which differ, therefore, in a profound way from those of a bulk material. The decrease in distance between the surfaces and their mutual interaction can result in the rise of completely new phenomena. Here the one dimension of the material is reduced to an order of several atomic layers which creates an intermediate system between macro systems and molecular systems, thus it provides us a method of investigation of the microphysical nature of various processes. Thin films are especially appropriate for applications in microelectronics and integrated optics. However the physical properties of the films like electrical resistivity do not substantially differ from the properties of the bulk material. For a thin film the limit of thickness is considered between tenths of nanometer and several micrometers.

Thin film materials are the key elements of continued technological advances made in the fields of optoelectronic, photonic, and magnetic devices. The processing of materials into thin films allows easy integration into various types of devices. The properties of material significantly differ when analyzed in the form of thin films. Most of the functional materials are rather applied in thin film form due to their specific electrical, magnetic, optical properties or wear resistance. Thin film technologies make use of the fact that the properties can particularly be controlled by the thickness parameter.

Thin films are formed mostly by deposition, either physical or chemical methods. Thin films, both crystalline and amorphous, have immense importance in the age of high technology. Few of them are microelectronic devices, magnetic thin films in recording devices, magnetic

2.3 Thin Film Deposition Method :-

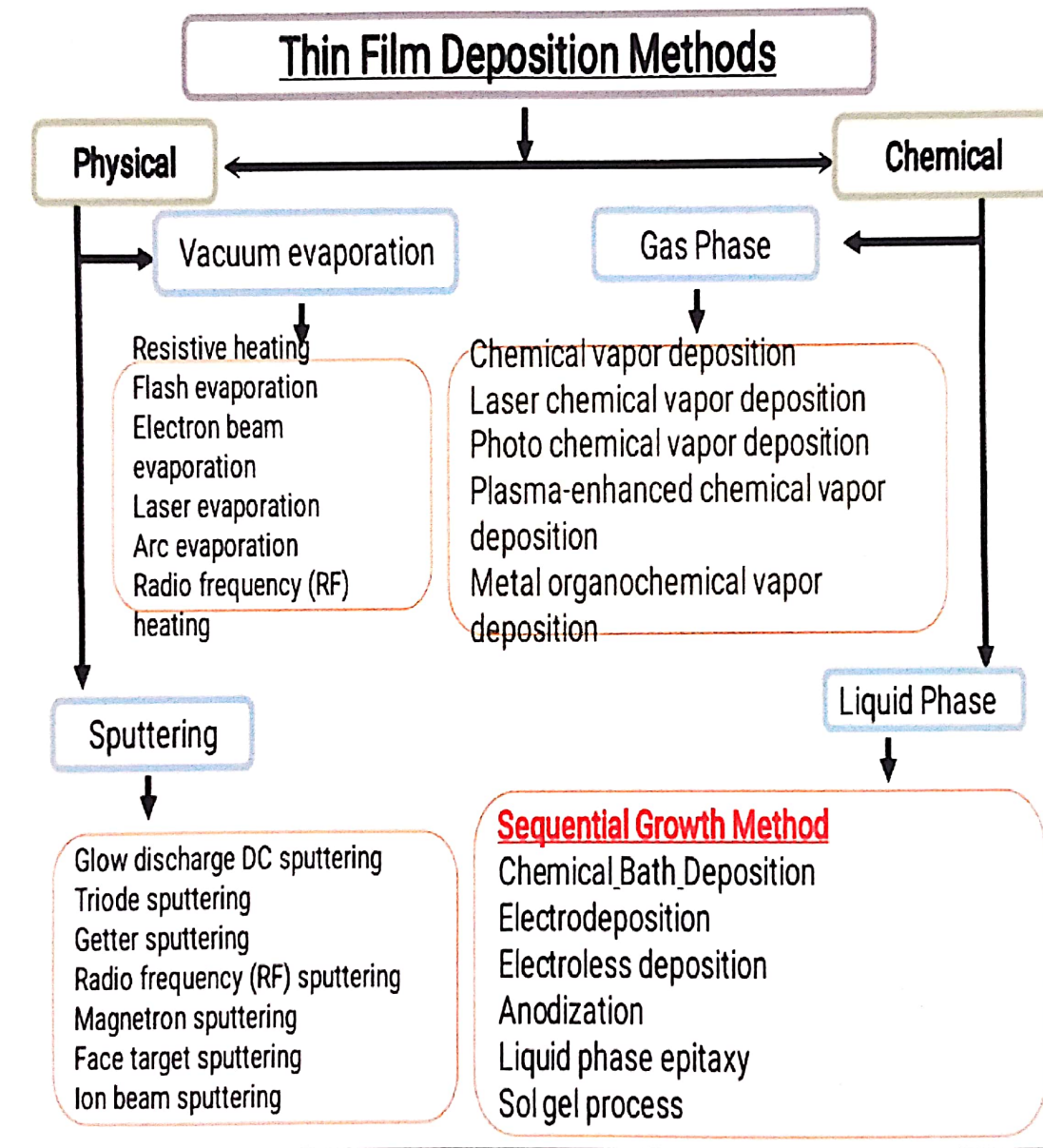


Chart no: 2 thin film deposition method

2.4 LbL Method Setup:-

(Repeated until desired thickness is achieved)

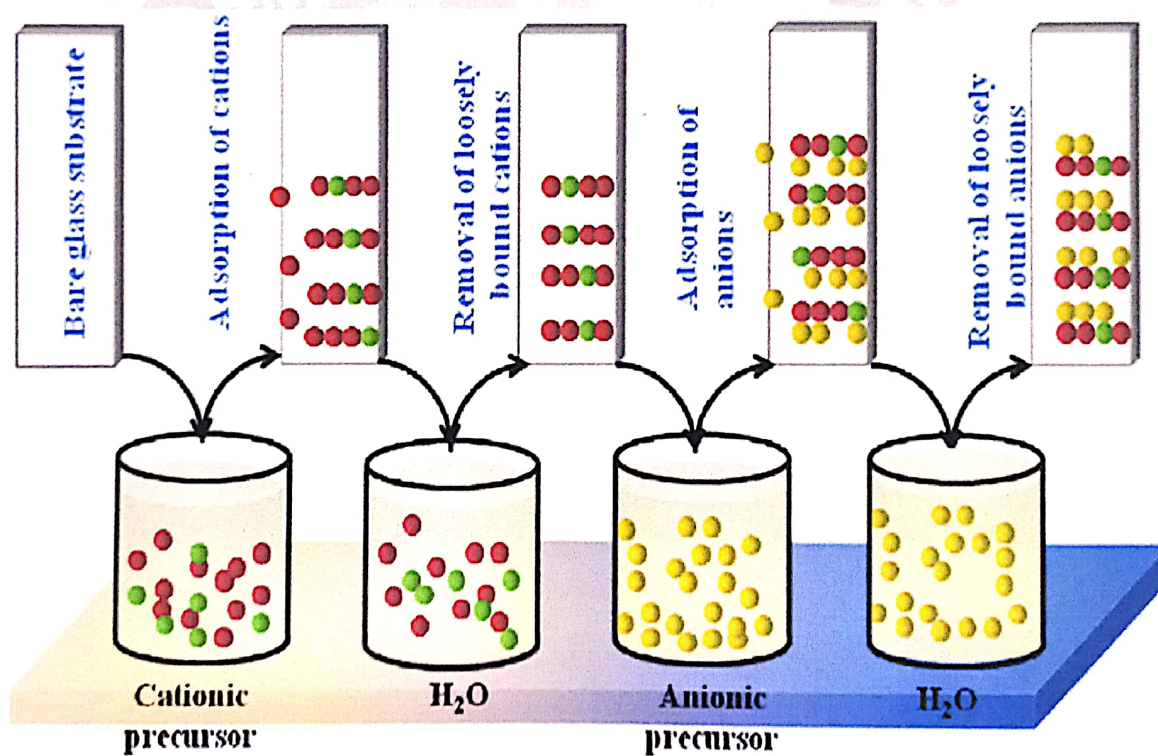


Fig (1) the scheme of LbL method for the deposition of CTS thin film

- 1) Cationic precursors (Copper sulphate, Tin chloride solutions)
- 2) Distilled water
- 3) Anionic precursors (Sodium thiosulphate)
- 4) Distilled water

Sr.No.	Entity	Optimized Parameters of CZTS Thin Film
1	Cationic Solution	Copper Sulphate CuSO_4 0.2M
		Tin Chloride SnCl_2 0.2M
2	Anionic Solution	Sodium Thiosulphate $\text{Na}_2\text{S}_2\text{O}_3$ 0.2M
3	Substrate	Glass
4	Temperature of Cationic solution	Room. Temprature
5	Temperature of Anionic solution	Room Temprature.
6	Immersion time in Cationic solution	20 Second
7	Rinsing time	2 Second
8	Immersion time in Anionic solution	20 Second
9	colour of thin film	Dark Brown colour
10	Number of cycles	60 cycles

Table no : 2

5.3 Contact Angle Measurement:-

Fig.(a) Hydrophobic nature of as deposited

Fig.(b) Hydrophilic nature of annealed

The water contact angle measurements for as deposited and annealed at temperature 523K CTS films as shown in fig (6.1) and (6.2) it is angle between the surface of the film material and liquid drop when film material come in contact together and is common method to measure nature of material. Angle at which a liquid / vapor interface meets the solid surface. As deposited film is hydrophobic in nature is greater than 90° . As annealed film is hydrophilic in nature is less than 90° . Angle measurement for as-deposited and as-annealed on a CTS films surface and were 146° and 24° . The value of water contact angle for as deposited thin film is greater than reported value in the literature. May be due to changes in surface morphology decrease in water contact angle after annealed films may be attributed to the nature of grain size and topographical change in structure.



Fig5.1. as deposited

Fig 5.2. as annealed

Reaction Mechanism:-

Spectroscopic grade glass slides (7.5cm x 2.5 cm x 0.2 cm) are used for the deposition of CTS thin films. The precursor solution of the 25ml of copper sulphate CuSO_4 , 25ml, Tin chloride SnCl_4 , 5 (THOMAS BAKER) were used as source of cation solution and the 50 ml solution of the sodium thiosulphide $\text{Na}_2\text{S}_2\text{O}_3$ (THOMAS BAKER) used as an anion solution

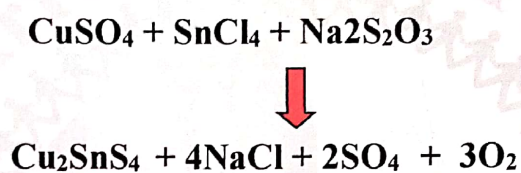
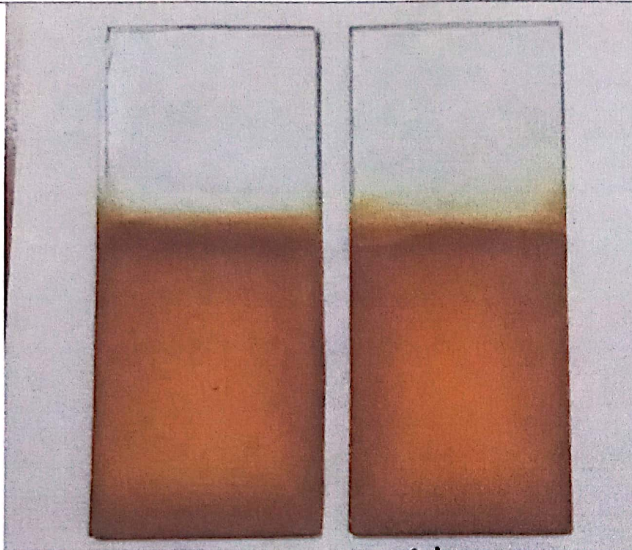
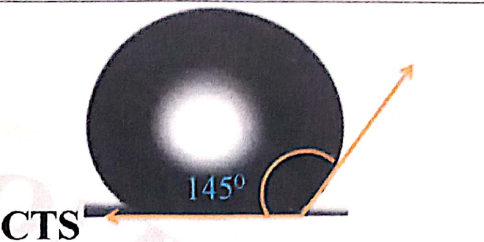
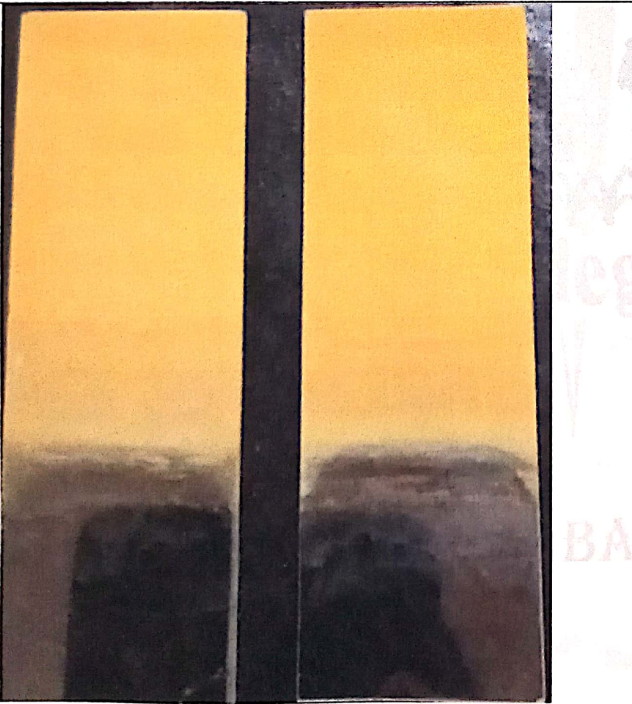


Fig. 1: Photographs of CTS Thin film

❖ Future work

Thin film photographs	Contact angle
 CTS	 CTS
	Mn-CTS 

**K.N. Bhise Arts, Commerce & Vinayakrao Patil Science College,
Vidyanagar, Bhosare**

Paranda Road, Kurduwadi Tal-Madha Dist-Solapur Pin-413 208 (Maharashtra)

दिनांक -१०/०४/२०२४

Department of Marathi

सूचना

वरिष्ठ महाविद्यालयातील मराठी विभागातील बी.ए.भाग -३ च्या सर्व विद्यार्थ्यांना सूचित करण्यात येते की,मराठी विभागाच्या वतीने सत्र -६ मध्ये मराठी विषयाच्या संदर्भात विविध विषयावर प्रत्येक विद्यार्थ्यास एक प्रकल्प दिला जाणार आहे तरी सर्व विद्यार्थ्यांनी आपला प्रकल्प दिनांक-१५/०४/२०२४ या तारखेपर्यंत आपला प्रकल्प मराठी विभाग प्रमुख प्रा.डॉ.पी.एस.कांबळे सर यांचेकडे जमा करावेत. प्रत्येक विद्यार्थ्यास दिलेले प्रकल्प विषय मराठी विभागातील सूचना फलकावर लावण्यातआले आहेत .



प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

Madha Taluka Shikshan Prasarak Mandal's

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Department of Marathi

Students Project List - 2023-24

Sr.No	Name of the Student	Project Name
1	ANKITA RAHUL DHAVLE	मराठी म्हणी व त्याचे अर्थ
2	VARSHA AJINATH KHUNE	मराठीच्या निवडक बोली
3	KOMAL PANNALAL SHAHA	बखर वाङ्मय
4	SHITAL ANGAD JAGTAP	मराठी वाकप्रचार
5	VASHNAVI NAGNATH SHELKE	ज्ञानपीठ पुरस्कार विजेते
6	KOMAL UMAKANT SHELAR	संत चळवळीतील कामगिरी
7	NIKITA NAVNATH JADHAV	शासकीय व्यवहारात मराठी

APB

प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

Madha Taluka Shikshan Prasarak Mandal's

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Department of Marathi

Students Project List - 2023-24

Sr.No	Name of the Student	Sign
1	ANKITA RAHUL DHAVLE	<i>Adhane</i>
2	VARSHA AJINATH KHUNE	<i>V. Khune</i>
3	KOMAL PANNALAL SHAHA	<i>K. Pandhake</i>
4	SHITAL ANGAD JAGTAP	<i>Jagtap S.</i>
5	VASHNAVI NAGNATH SHELKE	<i>V. Shelke</i>
6	KOMAL UMAKANT SHELAR	<i>K. Shelar</i>
7	NIKITA NAVNATH JADHAV	<i>Jadhav N.</i>

APB

प्रभारी प्राचार्य

के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

माढा तालुका शिक्षण प्रसारण मंडळ
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विद्यानगर, भोसरे (कुईवाडी)

ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

प्रकल्प लेखन अहवाल

विद्यार्थ्याचे नाव--- वर्षा आशिनाथ खुणे

वर्ग--- B.A. III, रोल नं. 5630

प्रकल्प शिर्षक --- मराठीच्या निवडक बोली

मार्गदर्शक प्राध्यापकाचे नाव :- प्रा. डॉ. मोहिते एस. व्ही


प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

माढा तालुका शिक्षण प्रसारक मंडळ

के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज

विद्यानगर, भोसरे (कुईवाडी)

ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

मार्गदर्शक प्रमाणपत्र

बी.ए.भाग-तीन

श्री./कु. वसुधा अजिनाथ खुणे या विद्यार्थी/विद्यार्थिनीने
..... मराठीच्या निवडक बोर्दी या विषयावर माझ्या
मार्गदर्शनाखाली सदरील प्रकल्प काम पूर्ण केले असून, ते यापूर्वी कोठेही प्रसिध्द झाले
नाही असे प्रमाणपत्र देण्यात येत आहे.

प्रमोद प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

मार्गदर्शक प्राध्यापकाची
स्वाक्षरी

माढा तालुका शिक्षण प्रसारक मंडळ

के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज

विद्यानगर, भोसरे (कुडूवाडी)

ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

विद्यार्थ्यांचे निवेदन

मी.श्री. / कु. वषा आशिनाथ खुणे

असे जाहीर करतो / करते की, मराठीच्या निवेदन बोलणी

सदरील प्रकल्प काम मी स्वतः पूर्ण केले असून, ते यापूर्वी कोठेही प्रसिध्द झाले नाही.


प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
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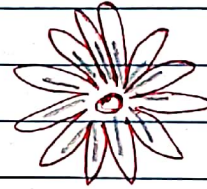
Y.A. Khune
विद्यार्थ्यांची सही

प्रकल्प विषय $\frac{10}{10}$

मराठीच्या निवड



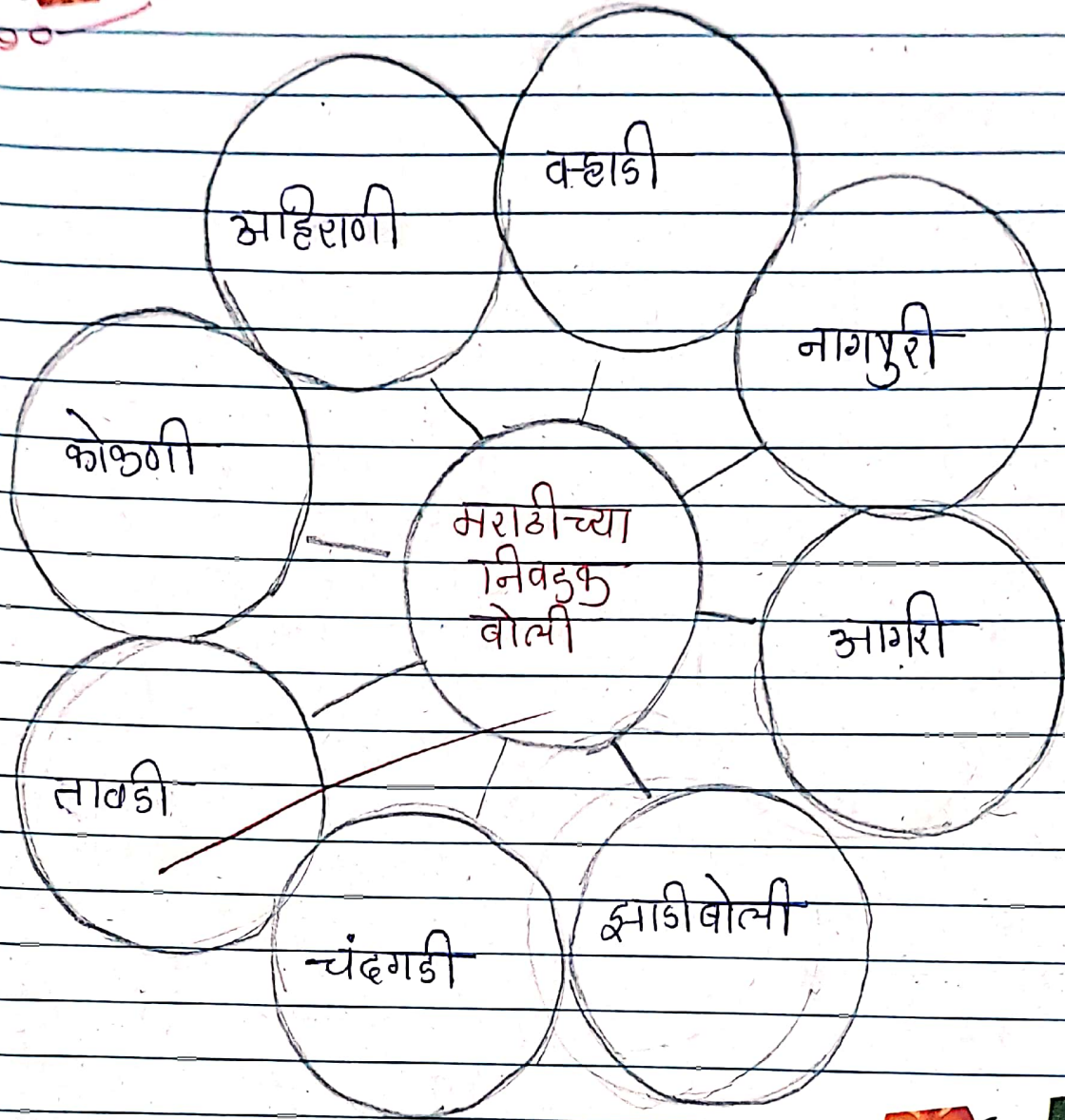
बोम्बे



APR

प्रभारी प्राचार्य
के. एन. मिसे आर्ट्स, कॉमर्स अँड
बिनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोकर, जि. सोलापूर

मराठीच्या निवडक बोली :-



मराठीच्या गिबडक बोली विषय माहिती :-

जगातील बहुतेक प्रमुख भाषांप्रमाणेच मराठी भाषाही एकाहून अधिक पद्धतींनी बोलली जाते. मुख्य भाषेशी जाते कायम देवली, तिची पोटभाषा कर १२ फोसांगांगीक उच्चरांत, शब्दसंग्रहांत, आधातांत व वाक्य-चा-शात बदलत राहते, असे असेल तरी लिखित भाषेत फारसा फरक नसतो.

पिढ्या नं पिढ्या विशिष्ट राज्यात स्थायिक झाल्यामुळे मराठी भाषकांच्या यांच्या मूळ मराठी बोलीपर त्या राज्याच्या स्थानिक भाषेचा ठसा लुप्तपणे उमटलेला दिसतो त्यामुळे 'मी मराठी बोलतो' असे कुणी विधान केले तर कुठली मराठी बोलता ?

असा प्रश्न आपोआपच उपास्थितच होतो कारण मूळ मराठी भाषेचे व्याकरण जरी एकच असले तरी स्थानमा-हात्म्यानुसार मराठी बोलीचे कोकणी, मराठी, अहिराणी मराठीवाडी, नागपुरी असे अनेकविध प्रकार कानांवर पडतात. भौगोलिक परिसरा नुसार कोल्हापुर-चंदीगडी, जनाडीबोली, कोकणी, आगरी, नागपुरी, व-हाडी, अहिराणी, तावडी असे बोलीचे

अनेक प्रकार होतात.

दुखा महाराष्ट्रात बोली जाणरी बोलीभाषा अनेक बोलल्या जातात.

मराठीच्या निवडक बोलीतील आठ
भाषाविषयक माहिती, त्यातील एक म्हणजे
वऱ्हाडी :-

1 वऱ्हाडी :-

दरवर्षी 23 फेब्रुवारीला वऱ्हाडी बोलीभाषा
दिवस साजरा केला जातो. वऱ्हाडी प्रामुख्याने विदर्भाच्या
वऱ्हाड भागात म्हणजेच अमरावती, अकोला,
बुलढाणा, यवतमाळ, वाशीम या जिल्ह्यांच्या
ग्रामीण भागात बोलली जाते. वऱ्हाड आणि मध्य
प्रांतांच्या दक्षिण भागात बोलल्या जाणाऱ्या या बोलीचे
क्षेत्र विस्तीर्ण असून ती मराठीहून बरीच वेगळी आहे.
या बोलीचे प्रांत, जाती व छंद्यावरून उपप्रकार अ
पडले असले तरी साधारणपणे ① घाटावरची वऱ्हाडी ②
घाटाच्यातली वऱ्हाडी असे तिचे दोन मुख्य प्रकार
मानतात. नागपुरी, चांदा, वात्याघाटी, धनगरी, झारणी,
फतिया, कुमवी, कुमारी, महरी, गोवारी असे तिचे
उपप्रकार आहेत.

अनुनासिकाचा उच्चार अर्धवट न करता स्पष्ट केला
जातो. 'ठ' चा उच्चार 'थ' होतो उदा. डोळा > डेळा, जवळ
> जवळ इत्यादी. मी 'मी मारु' असे प्रयोग किंवा नव्हते
नम्रत अशा स्वतंत्र लक्षणी दिसतात. नपुंसक -
लिंगी एकवचनी 'ए' कदांत रूपे 'अ' कोरां-
त होतात उदा. हपोरगे > पोरग, माणसे >
माणस इत्यादी.

विभक्ती प्रक्रिया मध्यवर्तीप्रमाणे
असली तरी चतुर्थीच्या 'ल' प्रत्ययाऐवजी
'ल्' प्रत्यय वापरतात उदा.
माणसाले, भावले बापाले (एकवचन),

बाबाईस, भाभासाईने (अनेकवचन) पळीची स्त्री
मासा, नुंसी तुहा, अशी निराळीच होतात.
'काय' ह्या प्रश्नार्थक शब्दनामाची पंचमीची
रूपे काढून काढून अशी होतात. ही लक्ष्य लक्षणीय आहे.
शब्द लोकांच्या भाषेत क्रियापदांची रूपे मध्य-
वर्ती मराठीप्रमाणे होतात मात्र मी असत्य मी म्हणून ही
भाविव्याकाळची रूपे भिन्न आहेत. या भाषेची आणखी
एक लक्ष्य म्हणजे स्त्रियांच्या तोंडी मी येतो मी जातो
असे पुल्लिंगी प्रयोग होतात. विशेष्याप्रमाणे विशेषणाचे
लिंग-वचन बदलण्याची मराठीची प्रवृत्ती वहाडीत नाही. तेव
गू प्रांत जवळ असल्याने तेवगुच्या काही लक्ष्य वहाडीने
उचलल्या. मी सही केला, ती जेवण केली असे प्रयोग
केले जातात. कृदन्ताची प्रत्ययान्त रूपे घरायले, कराले अशी
रूपे प्रत्ययांत होतात. कळूनकळ्यान, बोलूनबोल्यान, म्हणूनम्हणान
अशी ल्यंबताची रूपे होतात तर काही वेळी करोन, म्हणोन,
बोलोन अशी 'ओन' प्रत्ययांत रूपे दिसतात.

वहाडीत बोलले जाणारे शब्द -

हाड्या (कावळ), होतोली (त्वन्न), शायली (शाळी),
बहिणाबाई (बहिणीचा नवरा), घुरकरा (गाडीवान),
दिवलाणी (पणती).

या बोलीची पाळेमुळे 12 व्या शतकातल्या
चक्रधर स्वामींच्या महानुभाव पंथाच्या
उदयापर्यंत जातात. अलीकडच्या काळातही
अनेक कवींनी त्यांच्या कवितांत अंशतः
किंवा संपूर्ण वहाडीचा वापर केला.

आहे. उद्धव बोळे, मनोहर तळार, मधुकर, केच, गो नी, दांडेकर, बाजीराव पाटील, नेरेंद्र इंगळे, सदानंद देशमुख, रमेश इंगळे, उत्रादकर, पुनर्वोत्तम बोस्कर, आणी आणि इतर अनेक असे लेखक कवी आहेत की ज्यांनी या बोलीचं सौंदर्य व ताकद वाढवण्यासु हातभार लावला आहे. तिसापक्षाही जास्त वर्षां पासून डॉ. प्रा. विठ्ठल वाघ या बोलीत कविता लिहीत आहेत. त्यांनी व्हडी बोलीवर एक शोधप्रबंध लिहिला आहे. व्हडी बोलीभाषेतील म्णी हे त्यांचे प्रसिद्ध पुस्तक आहे. ब. वाघ यांनी त्यांच्या काव्यगायनाद्वारे महाराष्ट्राच्या इतर भागातही व्हडीला लोकप्रियता मिळून दिली आहे.

म्हैडंभट यांचा लीळाचरित्र गदा मराठीतील पहिला गद्यग्रंथ व्हडी बोलीत लिहिला गेला. महानुभाव पंथातील अनेक रचना याच बोलीतून झाल्या आहेत. प्रमाण मराठीतील 'ड' चा 'ठ' चा 'य' या बोलीत केल्या जातो.

या बोली भाषेत काही उपप्रकार आहेत -

उहा, खडसी, व्हडी, देसी व्हडी, वरतील्ली, खास्ती. ल्ली इत्यादी या उपप्रकारात शोक्याफार फरकाने शब्द बदलून आता उहा, वैजगाडीला देसी (देस पदटी) म्हणू वंडी तर खडसी (खडसपदटी) म्हणू. 'खासर' म्हणतात.

३१६

१. नागपुरी :-

नागपुरी ही वहाडीच्या बोलीचा एक अप्रकार मानला जात असला आणि मराठीचीच एक पोटभाषा असली तरी वहाडी-हून ती थोडी वेगळी आहे. तिच्या नानावस्त्र-ने विचे क्षेत्र लक्षात येते. नागपुरीतील काही वेगवेगळे शब्दही असतात या उदाहरणांवरून मराठी-तील काही उच्चारच नाही तर काही शब्ददेखील नागपुरीत बदललेले दिसतात. शब्दांवरुन नागपुरी बोलीत काही प्रत्ययांचे व वाक्यरचनेचे वेगळेपण आढळते.

पूर्व विद्वमंतील नागपूर, वर्धा, चंद्रपूरचा काही भाग आणि गडचिरोलीचा काही भाग तसेच भंडारा (गोंदिया) या जिल्ह्यात बोलली जाणारी नागपुरी ही काहीशी निराळी बोली आहे. तसेच मध्य प्रदेशातील शिवनी, छिंदवाडा, बालाघाट व रायपूर या भागातही ही बोली प्रचलित आहे. वहाडी आणि झाडीबोली अनेक शब्द यात असले तरी ती बोली वेगळी आहे. नागपुरीला वहाडी भाषेचेच एक रूप मानल्याने नागपुरी बोलीचा स्वतंत्र भाषिक अभ्यास झाला नाही, परंतु नवीन विचारांनुसार ही स्वतंत्र बोली मानली जाते. यावर हिंदी शब्दांचाही प्रभाव आढळतो.

नागपुरी बोलले जाणारे ७
शब्द :-

लेक, पोर्ट (मुल्गा); बाक (भाजी);
भो (तो); दुफार (दुपार); व्चार
(विचार); जमान (विमान); शेव
(पहर); उन्हारा (उन्हाळा); चित्ता (शेवॉळ); ढाली
(गाय).

नागपुरी ही भारतातील झारखंड, छत्तीसगड,
ओडिशा आणि बिहार या राज्यांमध्ये बोलली
जाणारी इंडो - आर्यन भाषा आहे. प्रामुख्याने
पश्चिम आणि मध्य छोटा नागपूर पठारी प्रदेशात
बोलले जाते. ती कधीकधी भोजपुरीची बोल
मानली जाते. छोटा नागपूर पठारातील इंडो आर्यन
वांशीक समूह सदनची ही मूळ भाषा आहे.

नागपुरी बोलित वाक्यरचनेचे वेगळेपण :-

१) मी काम करून राखत्यो : (मी काम करित आहे)

२) मात्क माहं आयका : (मात्क माझं ऐका.)

इत्यादी.

गु आगरी :-

आगरी ही आगरातले आगरी गवळी, कुणबी खेतकऱ्यांची, खारवी, भोई यांची बोलीभाषा आहे. आगर म्हणजे भात, मीठ, नारळ, प्युपारी, भाजीपात्या, फळे व मासे खंयच्यान करण्याची जागा. अं जसे आगर पिकाविणारा, तो आगरी, मुळतः आगर म्हणजे पालघर, ठाणे, मुंबई उपनगर, मुंबई आणि रायगड, रत्नागिरी ह्या जिल्ह्यांचा प्रदेश आहे.

आगरी हे धर्मिय आहेत बहुतेक आगरी हे दुहेरी धर्माचे हिंदू आहेत (जे हिंदू आणि शीख या दोन्ही धर्मावर विश्वास ठेवतात) आगरी खूप श्रुसिद्धीत आणि चांगले लोक आहेत. आगरी समाजाची वस्ती मुंबई शहर, मुंबई उपनगर रायगड (पुर्वार्चा कुल्याबा), ठाणे, रत्नागिरी नाशिक ह्या जिल्ह्यामध्ये मोठ्या प्रमाणात आहे. उर्वरित कोठ्यात ह्यांची वस्ती तुरळक आहे.

आगरी ही एक जात समजली जाते. या जातीतील माससे आगरी बाली बालब्रतच, शिवाय आगरातील आगरी समाज, कुणबी समाज, कोळी समाज, गवळी समाज, भंडारी समाज, कुंभार समाज, भोई समाज, वाडवळ समाज, प्युतार समाज, खारवी समाज या समाजांत आगरी बोली बोलतात.

आगरी वाली भाषा ही महारा-
 ष्ट्राच्या उत्तर आणि मध्य कोळणात
 वापली जाते. रायगड आणि ठाणे या जिल्ह्या-
 त आगरी वापल्या जाणारा भोवा समाज आहे.
 चंद्रगडी - कर्नाटक - महाराष्ट्र सीमावर्ती प्रदेशा-
 नील अनेक गावांची ही भाषा
 आहे.

१) झाडीबोली:-

आणि गडचिरोली या चार जिल्ह्यांचा भूप्रदेश झाडीपट्टी म्हणून ओळखला जातो. या भागातील बोलीभाषेला झाडीबोली असे म्हणतात. मराठीतील ~~काही~~ ही पाच व्यंजने झाडीबोलीत वापरली जात नाहीत. विवकासिंधू, मधील अनेक अपरिचित शब्द आजही झाडीबोलीत प्रचारात आहेत. झाडीबोली नावाची एक बोली महाराष्ट्र राज्याच्या ईशान्य दिशात असल्याच्या काही भागात बोलली जाते. या प्रदेशात बोलली जाणारी मराठी सभाषेची बोली 'झाडीबोली' या नावाने प्रचलित आहे. आज या चार जिल्ह्यांशीवाय या जिल्ह्यांच्या उत्तर व पूर्व सीमेवरील मह्य प्रदेशातील वा- लावाट, दुर्ग व राजनांदगाव या जिल्ह्यांच्या पश्चि- म सीमेवरील नागपूर जिल्ह्याचा काही भाग यांचा झाडी भाषिक प्रदेश म्हणून समावेश करावा लागतो. झाडीपट्टीच्या चार जिल्ह्यांतील वावन्न लक्ष आणि सीमाप्रदेशातील दहा लक्ष असे एकूण वासष्ट लक्ष लोक झाडीबोली बोलतात.

झाडीवाली भाषेत वाचले जाणारे शब्द :-

आढ - भावा , अवार - जास्तीचा , ककल -
 कवतू , काऊन - का म्छून , खाती - लोहार ,
 खास्त - खाती / खावती बाजूस , खासर - खाचर ,
 चेंगळ - चढळ , तांदुर - तांदुळ , पुन्नाहुन - पुन्हा /
 परत , बंडी - बैलगाडी , भासरा - दीर , वद्र -
 वरती / वरचे बाजूस , इत्यादी ,

असे मिळाले या भाषेत नाव -

या भागात मोठ्या प्रमाणात वृक्ष आहेत . वयाच गावांची नावे ही झाडांच्या नावावर आधारित आहेत . त्यामुळे ही झाडी प्रेक्षणीय वाली म्हणून झाडी वाली या नावाने ओळखली जाते . झाडी वालीची आजपर्यंत 27 संमेलने झाली आहेत . चक्रधर स्वामी यांनी लिहिलेल्या लिळाचरित्र आणि मुकुंदराजांनी लिहिलेले विवेकासींधु ग्रंथात वरेच झाडीवालीचे आढळतात ,

३ चंदगडी -

कनटिक - महाराष्ट्र सीमावर्ती

प्रदेशातील अनेक गावांची ही भाषा आहे. कोल्हापूर, जिळ्यातील चंदगड भागात ही भाषा प्रचलित आहे या भागात दोन भिन्न भाषा - बोलींचा संपर्क विविध राजकीय अंमल, मराठी, कन्नड आणि काकणी भाषेचा प्रभावाखाली तयार झालेली ही एक बोली भाषा आहे. उच्चारणाची विशिष्ट हेतु, सुरावट आणि निराळे व्याकरण हे या भाषेत दिसून येते. चंदगड तालुक्याचा पश्चिम भाग दोडमार्ग - भावतवाडी तालुक्याच्या सीमेलगतची गावे आजरा तालुक्याच्या दक्षिण भागातील गावे ती कोणणीच्या प्रभावाने तयार झालेली बोली वापरतात. चंदगडच्या पूर्व भागात आणि वेळगाव परिसरातील गावांमध्ये कन्नड भाषेचा प्रभावाने तयार झालेली बोली वापरत आहे या मध्ये मिर्या जेवत्यो (मी जेवले) मिर्या बाजारास गेल्यो (मी बाजारात गेल्यो) अशी शब्द रचना दिसते. तसेच काठे ऐवजी खटे असा शब्द ऐकू येतो.

चंदगडी ही पश्चिम महाराष्ट्रातल्या चंदगड तालुक्यातील बोली आहे.

चंदगड हा महाराष्ट्रातील एक नावाजलेल्या तालुका म्हणून सर्वपरिचित आहे. चंदगड या तालुक्याच्या गावापासून पश्चिमेला केवळ २५ कि. मी. अंतरावर महाराष्ट्रातील प्रसिद्ध पर्यटन स्थळ आहे.

६) तावडी :-

तावडी वांदवर, रावर, यावत्य तावुक्यात या भागांत तालुकी बोली प्रचलित आहे. तावडी बोलीत मोठ्या प्रमाणात आहेत. 'क' च्या जागी 'ख' चा उच्चार केला जातो. उदाहरणार्थ - डोख (डोक), मोखा (मोक) वदिगावाई चौधरींच्या कवितांमधून तावडी बोलीचा आविष्कार दिसतो. पूर्वा या बोलीला अहिराणी समजत असत परंतु नवीन विचारानुसार ही स्वतंत्र बोली मानली गेली.

तावडी बोली ही महाराष्ट्रातील जळगाव जिल्ह्यातल्या पाचारा व जामनेर तालुक्यात अजिंठा हां-गरांमांकीतील प्रदेशात बोलली जाते. जळगाव जिल्ह्याच्या पूर्व भागांत आणि मलका-पूर तालुक्यात सर्वत्र त्या गणवाली बोलली जाते. तापी, पुर्णा, वाधुर आणि गिरणा या नद्यांच्या प्रदेशात बोलीव्यवसाय असलेल्या त्या पाटीदार समाजाची वस्ती आहे. या व्यवसायात मदतनीस असणाऱ्या बस बलुदेवारांनीही हीच बोली संपर्क भाषा म्हणून स्वीकारली आहे. म्हणून तिला त्या गणवाली असे संबोधले जाते. मात्र, जळगाव जिल्ह्याच्या पूर्व भागात आणि मलकापूरपर्यंतच्या परिसरात तावडी बोलली जाते.

नावडी भाषेतील शब्द :-

जसे आल्या (आल्या होता.) गेल्या (गेल्या होता.) फुटलोंग (फुठपर्यंत), कण्हाचा (कण्हापासूनचा) तदलोंग (तिथपर्यंत), आदलोंग (इथपर्यंत) पहाल्या (पहिल्या होता) राहल्या (राहिल्या होता), झाल्या (झाल्या होता) इत्यदि.

गुकोकणी :-

ठाणे, सिंधुदुर्ग, रायगड, रत्नागिरी हे जिल्हे; मुंबई व मुंबईची उपनगरे गोवा व त्याचा दक्षिणेकडील भाग या समुद्रपट्टीच्या कोकण म्हटले जाते.

या भागातील मराठीला कोकणी असे म्हटले जाते, कोकणी या नावाने बोलखल्या जाणाऱ्या अनेक बोली आहेत.

प्रांत, जाती, संस्कृती यांनुसार अनेक प्रकार कोकणात आहेत. उत्तर कोकणी, मध्य कोकणी व दक्षिणेकडील कानारी किंवा गोमंतकी कोकणी असे तिचे तीन विभाग पडतात. या मुख्य विभागांचे पोटभेद अनेक आहेत हे पोटभेद प्रांतपरत्वे, जातीपरत्वे, संस्कृतीपरत्वे पडलेले आहेत. यापैकी स्वतंत्र भाषा म्हणून कोकणीला मान्यता मिळावी हा वाद प्रामुख्याने गोमंतकात उफाळून आला त्यामुळे गोमंतकी व दक्षिण कोकणीचा विचार करू.

1510 साली गोव्यावर पोर्तुगीजांनी आक्रमण केले. गोव्याच्या जीवनावर व संस्कृतीवर त्याचा मोठा ऋ परिणाम झाला. त्या पोर्तुगीजांच्या भाषेचा नेहिल मूळ भाषेवर संस्कार होऊन तिच्यात अनेक पोर्तुगीज शब्द घुसुडले गेले. मूळ भाषेपासून ती इतकी दूर गेली की मराठी भाषिकांना ती सहजगत्या समजणे कठीण झाले. दक्षिण कोकणातील कोकणी बोली दळणवळणाच्या अभावी पोर्तुगीजांच्या व मध्यवर्ती भाषेशी संबंध न आल्याने आविष्ट

अ राहिती प्रमाण मराठीपेक्षा प्राचीन
मराठीचे अवशेष निच्यात आधीक दिसतात.

कोकणी बोलीची हवनिरचना मराठीला अत्यंत
जवळची आहे. कारवारफडीत कोकणीत नासिक्य उच्चार-
ाची पद्धत बरीच आहे. स्फारयुक्त शब्दातील स्फार
जातो. उदा. बहीण - बोईण.

कोकणी भाषेतील शब्द :-

भुरगे (बघान मूल), फोस्क
(आगपटी), घोव (नवरा), कवट (अंड), खुण (कुत्रे), खंड (कोडे), चेडा (मुलगा)

अनेक विद्वान आणि गोमंतकाच्या अग्नि-
मानी लोकांनी कोकणी ही स्वतंत्र भाषा आहे असा
आग्रह दिला. डॉ. कत्रे यांनीही आपल्या प्रबंधात कोकणी
ही स्वतंत्र भाषा मानली मात्र हवनिरचना, शब्दारीद्वी
जुल्यदी दृष्टीने कोकणी मराठीला जवळची आहे हे
डॉ. कत्रे मान्य करतात.

३) अहिराणी -

नंदुरवार, नाशिक ते मध्य प्रदेशातील व-हाण-
पूर, बालपुर, अंतुलीपर्यंतच्या विस्तृत भूप्रदेशात ही
बोलीभाषा प्रचलित आहे.

खानदेशात बोलल्या जाणाऱ्या या बोलीच्या
खानदेशी असेही म्हणतात. अहीर - आभीर लोकांची
ही भाषा असल्यामुळे तिच्या अहिराणी म्हणत असून
तरी आज तिचे क्षेत्र विशिष्ट जातींपुरत मर्यादित
झाले आहे. पूर्व खानदेश, पश्चिम खानदेश हे दोन
जिल्हे. दक्षिणेकडे नाशिक जिल्ह्याच्या उत्तर हद्दीपर्यंत
व पूर्वेकडे व-हाणपूरपर्यंतच्या भागात ही भाषा बोलली
जाते. खानदेशाबाहेर नाशिक, नेमाड आणि बुलढाण्यापर्यंत-
च्या भागात तिचा वापर होतो. छुळे हे अहिराणीचे
केंद्र मानले जाते. मात्र केंद्रापासून पूर पूर जाताना
अहिराणीच्या स्वरूपातही बदल होत जाताना दिसता.
पावरी भिल्ली, मडाशिवकी या तिच्या
अपभाषा होत. गुजरातीचा अहिराणीवरील प्रभाव
डा, श्रिअर्सनन, तिच्या गुजरातीची पोटभाषा म्हटले
आहे. मात्र अहिराणी भाषिकाची भाषना संस्कृती, मराठी-
तील वाङ्मयावरून त्यांना वाटणारे
प्रेम, ग्राधिक व शिक्षणाची भाषा
म्हणून त्यांच्याकडून होणारा मराठीचा
वापर विचारात घेता. अहिराणी-
च्या मराठीची बोली म्हणाव
ल्यागत.

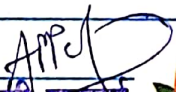
अहिराणीत वोवले जाणारे शब्द :-

आळण

(आमटी), अंडोर (मुलगा) कावड (दार
गोखल (कोनाडा), गावडी (गाय), अठे (इकडे),
तठे (तिकडे), बळ (सर्व).

तत्सम शब्दांचा वापर अहिराणीतून फक्त
फारसा होत नाही तद्भव शब्दांचे प्रमाण मात्र अधिक
आहे. पोर्तुगीज, अरबी, इंग्रजी भाषेतील काही शब्द
अहिराणीत स्वीकारले आहेत अनेक म्हणी व वाक्-
प्रचार अहिराणीत असले तरी त्यावर मराठीची छाप
दिसते. उदा. आवा खाया म्हशनी वामण गया मारानी,
धरमा नही दाना पारस नगरखाना, सुकना जीव
त्याचे वाजस हीव फुल्यानि.


Head, Department of Marathi
KNBAC & VPS College, Bhosare


प्रभारी प्राचार्य
के.एन.मिसे आर्ट्स, कॉमर्स अ
बिनायकराव पाटील सायना कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

Madha Taluka Shikshan Prasarak Mandal's

**K.N. Bhise Arts, Commerce & Vinayakrao Patil Science College,
Vidyanagar, Bhosare**

Paranda Road, Kurduwadi Tal-Madha Dist-Solapur Pin-413 208 (Maharashtra)

Department of Marathi

Students Project List - 2023-24

Sr.No	Name of the Student	Sign
1	ANKITA RAHUL DHAVLE	<i>Adhane</i>
2	VARSHA AJINATH KHUNE	<i>V. Khune</i>
3	KOMAL PANNALAL SHAHA	<i>K. Pandhake</i>
4	SHITAL ANGAD JAGTAP	<i>Jagtap S.</i>
5	VASHNAVI NAGNATH SHELKE	<i>V. Shelke</i>
6	KOMAL UMAKANT SHELAR	<i>K. Shelar</i>
7	NIKITA NAVNATH JADHAV	<i>Jadhav M.</i>

B. B. B.
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के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

Madha Taluka Shikshan Prasarak Mandal's

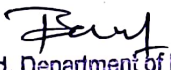
**K.N. Bhise Arts, Commerce & Vinayakrao Patil Science College,
Vidyanagar, Bhosare**

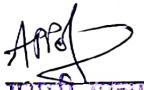
Paranda Road, Kurduwadi Tal-Madha Dist-Solapur Pin-413 208 (Maharashtra)

Department of Marathi

Students Project List - 2023-24

Sr.No	Name of the Student	Project Name
1	ANKITA RAHUL DHAVLE	मराठी म्हणी व त्याचे अर्थ
2	VARSHA AJINATH KHUNE	मराठीच्या निवडक बोली
3	KOMAL PANNALAL SHAHA	बखर वाङ्मय
4	SHITAL ANGAD JAGTAP	मराठी वाकप्रचार
5	VASHNAVI NAGNATH SHELKE	ज्ञानपीठ पुरस्कार विजेते
6	KOMAL UMAKANT SHELAR	संत चळवळीतील कामगिरी
7	NIKITA NAVNATH JADHAV	शासकीय व्यवहारात मराठी


Head, Department of Marathi
KNBAC & VPS College, Bhosare.


प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराय पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

माढा तालुका शिक्षण प्रसारक मंडळ
के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज
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ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

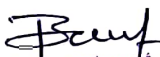
प्रकल्प लेखन अहवाल

विद्यार्थ्याचे नाव - वर्षा भाजिनाथ खुणे

वर्ग - B.A. III, रोल नं - 5630

प्रकल्प शिर्षक - मराठीच्या निवडक बोली

मार्गदर्शक प्राध्यापकाचे नाव :- प्रा. डॉ. मोहिते एस. व्ही


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प्रभारी प्राचार्य
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विद्यानगर भोसरे, जि. सोलापूर

माढा तात्पुरता शिक्षण प्रसारक मंडळ

के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज

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ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

ऋणनिर्देशन

मी श्री. / कु. वषि आजिनाथ खुणे

मराठी विषयातील , मराठीच्या निवडक बोली या घटकावर
प्रकल्प पूर्ण केला आहे. यासाठी मला प्रा.डॉ.एस.व्ही. मोहिते व प्रा.डॉ.पी.एस कांबळे यांचे
मार्गदर्शन लाभले. याबद्दल मी त्यांचे मनपूर्वक आभार मानते/


Head, Department of Marathi
KNBAC & VPS College, Bhosare.


प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

V.A. Khune
विद्यार्थ्याची सही

माढा तालुका शिक्षण प्रसारक मंडळ

के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज

विद्यानगर, भोसरे (कुईवाडी)

ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

मार्गदर्शक प्रमाणपत्र

बी.ए.भाग-तीन

श्री./कु. वसुंधरा अमिनाथ शुणे या विद्यार्थी/विद्यार्थिनीने
..... मराठीच्या निवडक बोली या विषयावर माझ्या
मार्गदर्शनाखाली सदरील प्रकल्प काम पूर्ण केले असून, ते यापूर्वी कोठेही प्रसिद्ध झाले
नाही असे प्रमाणपत्र देण्यात येत आहे.


मार्गदर्शक प्राध्यापकाची
स्वाक्षरी


Head, Department of Marathi
KNBAC & VPS College, Bhosa
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

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विद्यानगर, भोसरे (कुईवाडी)

ता. माढा जि. सोलापूर.

मराठी विभाग

सन २०२३-२४

विद्यार्थ्यांचे निवेदन

मी श्री. / कु. वर्षा आर्जिनाथ खुणे

असे जाहीर करतो/ करते की, मराठीच्या निवडक बोली

सदरील प्रकल्प काम मी स्वतः पूर्ण केले असून, ते यापूर्वी कोठेही प्रसिध्द झाले नाही.


Head, Department of Marathi
KNEAC & VPS College, Bhosare


प्रभारी प्राचार्य
के.एन.भिसे आर्ट्स, कॉमर्स अँड
विनायकराव पाटील सायन्स कॉलेज
विद्यानगर भोसरे, जि. सोलापूर

Y.A.Khune
विद्यार्थ्यांची सही

Madha Taluka Shikshan Prasarak Mandal

K.N.BHISE ARTS COMMERCE AND VINAYAKRAO PATIL SCIENCE
COLLEGE , BHOSARE

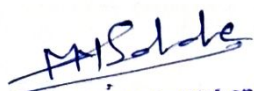
DEPARTMENT OF HINDI

Year 2023-24

सूचना

दिनांक 2/04/2024

बी.ए. भाग III के छात्रों को सूचित किया जाता है की, शैक्षणिक वर्ष २०२३ -२४ में दि २/०४/२०२४ को हिंदी विभाग में 'रोजगारपरक हिंदी' इस विषय पर प्रकल्प का आयोजन किया हुआ है। हिंदी प्रकल्प के लिए सभी को अपनी रुची के अनुसार 'रोजगारपरक हिंदी' इस विषय पर विभिन्न घटक दिए गए हैं । सभी छात्रों की उपस्थिती अनिवार्य है। हिंदी विभाग में सुबह ठिक 10-30 बजे उपस्थित रहे ।


Head, Department of Hindi
K.N.BAC & VPS College Bhosare

CBCS Pattern B.A. Hindi Sem. VI
Certificate Course In Rojgarparak Hindi
प्रश्नपत्र का नाम : रोजगारपरक हिंदी (प्रमाणपत्र कोर्स)
(Credit Theory (04) Practical (00))
Total Theory Lecture (60) Credit 4

अध्ययनार्थ विषय

इकाई 1 हिंदी भाषा का सामान्य अध्ययन

Lecture-15, Credit-1

- हिंदी का सामान्य अध्ययन
- हिंदी व्याकरण : विलोम, वाक्य एवं वर्तनी शुद्धि, अनेक शब्दों के लिए एक शब्द, तत्सम एवं तद्भव शब्द, पर्यायवाची शब्द
- अनुवाद का स्वरूप तथा द्विभाषिक ज्ञान : हिंदी-अंग्रेजी
- भाषिक सम्प्रेषण कौशल
- लेखन कौशल

इकाई 2 प्रयोजनमूलक हिंदी और रोजगार

Lecture-15, Credit-1

हिंदी के द्वारा प्रशासकीय क्षेत्र में रोजगार

- राजभाषा अधिकारी
- हिंदी अधिकारी
- हिंदी अनुवादक

इकाई 3 हिंदी भाषा कौशल

Lecture-15, Credit-1

हिंदी में वाक्चातुर्य के द्वारा रोजगार

- निवेदक
- रेडियो जॉकी
- समाचार वाचक
- पर्यटन मार्गदर्शक

इकाई 4 हिंदी लेखन और रोजगार

Lecture-15, Credit-1

हिंदी में लेखन के द्वारा रोजगार

- पटकथा लेखन

Madha Taluka Shikshan Prasarak Mandal

K.N.Bhise Arts Commerce And Vinayakrao Patil Science College
Vidyanagar, Bhosare

Department of Hindi

रोजगारपरक हिंदी प्रकल्प विद्यार्थी यादी

Year - 2023-24

Sr No	Student Name	class
1.	कोरे ऋतुजा सुनील	B.A.III
2.	गोडसे प्रणिता रामदास	B.A.III
3.	बनसोडे स्वरूप देविदास	B.A.III
4.	चव्हाण दिनेश संजय	B.A.III
5.	पवार पोर्णिमा अजय	B.A.III
6.	शेख मुस्कान जमीर	B.A.III
7.	माने पद्मावती रमेश	B.A.III
8.	नवले अमोल धनाजी	B.A.III
9.	पवार विजय बंडू	B.A.III
10.	शिंदे रमाकांत अनिल	B.A.III
11.	जाधव दीपाली श्रीकांत	B.A.III
12.	कांबळे राजरत्न बाळासाहेब	B.A.III
13.	कांबळे रोहन श्रीकांत	B.A.III


Head, Department of Hindi
K.N.B. & V.P.S. College Bhosare

के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील
सायन्स कॉलेज, विद्यानगर भोसरे (कुडूवाडी)

हिंदी विभाग
रोजगारपुरक हिंदी प्रमाणपत्र कोर्स

प्रकल्प लेखन अहवाल
Project Work Report
सन 2023-2024

छात्र का नाम

त्रेहलुजा शुनिल कोरे

कक्षा

B.A.III

सन

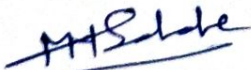
2023-2024

प्रकल्प का नाम

हिंदी भाषा कौशल्य

मार्गदर्शक प्राध्यापक का नाम

डॉ. मनिषा शालुखे



मार्गदर्शक प्राध्यापक

Head, Department of Hindi
KNBAC & VPS College, Bhosare



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KNBAC & VPS College, Bhosare

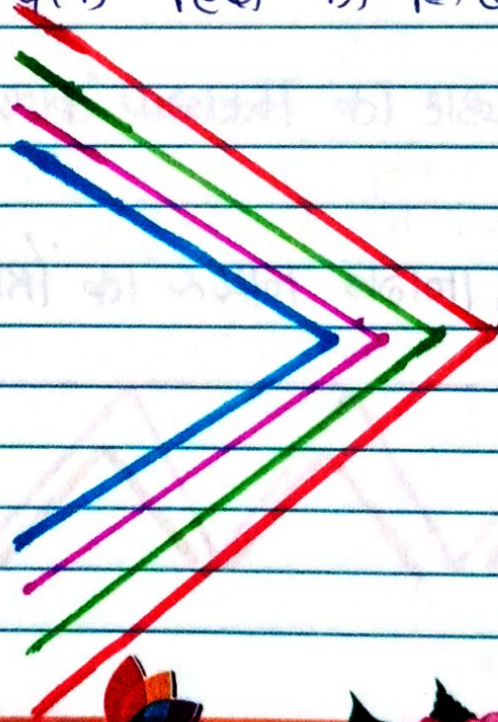
अनुक्रमणिका

अ.क्र	घटक	पान क्र
१	प्रस्तावना	1
२	उद्दिष्ट्ये	2
३	महत्त्व	3
४	हिंदी भाषा कोशल्य	
५	के द्वारा रोजगार प्राप्ती	
६	निवेदक	५.1
७	रेडिओ जॉकी	५.2
८	समाचार वाचक	५.3
९	पथटन मार्गदर्शक	५.५
१०	निरूपण	5
११	शेदभे ग्रंथ सुची	6
१२	Out Comes	7
१३	प्रमाणपत्र	8
१४		
१५		
१६		
१७		
१८		
१९		
२०		
२१		

Topic

प्रस्तावना

ज्ञान विशाल है साहित्य एवं भाषा का अध्ययन करने के पश्चात प्राप्त ज्ञान का, दैनंदिन व्यवहार में प्रयोग करना चाहिए। एक अच्छे राजगार की आवश्यकता हर व्यक्ति को होती है। भाषा के 2 पक्ष हैं। एक है इसकी संरचना और कार्य और दूसरा इसका प्रयोजन और प्रकार्य संरचना और प्रयोजन अलग संबंध हैं। हिंदी भाषा भारत की राजभाषा घोषित होने के बाद इसके व्यवहार क्षेत्र में दैनंदिन परिवर्तन हुआ। हिंदी केवल साहित्य तक सीमित न रहकर प्रशासन, पत्रकारिता, बैंक विज्ञान आदि के क्षेत्र में प्रयुक्त हो रही है। छात्रों को राजगार प्राप्त हो जाए इसी उद्देश्य को सामने रखकर राजगार परक हिंदी को सिखना आवश्यक बताया है।



Flowers

Topic

उद्दिष्ट्ये

- ① हिंदी के दैनंदिन व्यवहार में उपयोग करना।
- ② हिंदी का प्रचार प्रसार करना।
- ③ रेडियो प्रसारण, दूरदर्शन, बैंकों में प्रयुक्त प्रयोजन मुलक हिंदी को जानना।
- ④ हिंदी में होनेवाले रोजगार के क्षेत्रों से अवगत करना।
- ⑤ रोजगार प्राप्ति के लिए आवश्यक कौशल्य से अवगत करना।
- ⑥ नौकरी हेतु आवश्यक पाठ्यक्रम का अध्ययन करना।
- ⑦ हिंदी के प्रति छात्रों का रुझान बढ़ाना।

Topic

महत्व

राष्ट्रीय एकता का प्रतीक है राजभाषा हिंदी। जब तक राष्ट्र के सदस्यों के हृदय एक नहीं होता तब हृदय की एकता असंभव है। वाणिज्य में भी एकता होना चाहिए। बैंकों की अपेक्षा कार्य व्यापार बढ़ाने के लिए हिंदी भाषा का प्रयोग की अत्यंत आवश्यकता है।

मिडिया आज भारतीय समाज के विकास में एक महत्वपूर्ण भूमिका अदा कर रही है। सूचना, शिक्षा तथा मनोरंजन के क्षेत्र में मिडिया का योगदान अतुलनीय है। आज पुरे संसार को जो वगुहोव कुटुंबकम का स्व-रूप प्रदान किया गया है। वह मिडिया की ही देन है।

हिंदी भारत की राष्ट्रभाषा नहीं है क्योंकि भारत के संविधान में एथनोलॉग के अनुसार हिंदी विश्व की तीसरी सबसे अधिक बोली जाने वाली भाषा है। विश्व आर्थिक मंच की गणना के अनुसार यह विश्व की दस शक्ति-शाली भाषाओं में से एक है।

भारतीय संविधान के अनुसार भारत की लिपी देवनागरी तथा संघ की राष्ट्रभाषा हिंदी चुनी है।



Flowers

निवेदक

निवेदक का अर्थ होता है युवा संचालक आज कल संगीत सहा तथा जन्मदिन की पार्टी का भी संचालन जरुरी हो गया है। युवा संचालक मंच और श्रोताओं के बीच सेतु का कार्य करता है। कार्यक्रमों अथवा समारोहों में निखार लाने का कार्य युवा संचालक ही करता है। इसलिए युवा संचालक को महत्व होता है। इसके मुख्यतः निम्न प्रकार होते हैं। शायकीय कार्यक्रम का युवा संचालन, दुरुदशन हेतु युवा संचालन, रेडिओ हेतु युवा संचालन, राजनितिक सामाजिक तथा सांस्कृतिक कार्यक्रमों का युवा संचालक अलग अलग कार्यक्रमों का युवा संचालन करने के लिए युवा संचालक को अलग अलग प्रकार की सावधानियाँ बरतनी पड़ती हैं।

शायकीय एवं राजनीतिक समारोह के युवा संचालन में प्रोटोकॉल का बहुत ध्यान रखना पड़ता है। इसके लिए पदों के अनुसार नामों को सूची बनानी पड़ती। इससे पहले उसके समझना बहुत जरुरी है। तभी अच्छी तरह संचालन कर सके। दुरुदशन तथा रेडिओ कार्यक्रमों का युवा संचालन करने से पहले इन पर प्रसारित किए जाने वाले कार्यक्रमों की अंतिमा लिखकर तैयारी करनी होती है। सामाजिक तथा सांस्कृतिक कार्यक्रमों के युवा संचालन का कार्य हल्का फुल्का दंगल का होता है। इनके लिए अंतिमा लेखन तैयारी करनी पड़ती है।



Flowers

Topic

रेडियो जॉकी

रेडियो जॉकी का कार्य सिर्फ रेडियो शो करना नहीं होता। वह प्राग्रामिंग, स्टोरी राइटिंग, रेडियो एड्युकेटिज करन से लेकर आडियो मैनेजिन और डॉक्यूमेंट्री भी प्रस्तुत करना होता है। सबसे पहले तो आपको यह समझना होगा कि रेडियो जॉकी को आफिस जॉब टाईम को रूथुबर जॉब नहीं है। यहाँ आपको दिन या रात कभी भी शो होस्ट करना होता है। रेडियो जॉकी का नाम लेंते ही जेस्न में पहला वाक्य आता है। वह आकाशवाणी रेडियो के नाम से जाना जाता है।

आज के समय में टेलिविजन का काफी बोलबाला है लेकिन फिर भी माझुब समय में भी लोग रेडियो पर प्राग्राम सुनना, समाचार सुनना, क्यूसिक सुनना बह पसंद करते हैं। जिसको वजह से इंडस्ट्री में बहुत सारे अवसर उपलब्ध हैं। साथ ही यह भी बता है कि रेडियो जॉकी को आरजे के नाम से भी जाना जाता है। और इसका मुख्य कारण है। इसका बजाने के कारण से आप्रा से इसको सुनना आताओं को बहुत पसंद है।

R.J. बनने के लिए योग्यता :-

① छात्र न कम से कम किसी भी विषय में 12वीं कक्षा पास की होनी चाहिए।



Flowers

समाचार वाचक

समाचार वाचक घटनाओं और समस्यायुक्त विषयों पर उद्बुतन सूचनाओं को कहते हैं। जिन्हें मुद्रण, प्रसारण, अंतरजाल या अन्य माध्यमों की सहायता से आम लोग या तो पाठकों के रूप में या टीवी का हिस्से के रूप में लेते हैं। एक अन्य परिभाषा के अनुसार समाचार वह समस्यायुक्त सूचना है जिसमें जनसूचि जुड़ी है तथा लोग उसे जानने के लिए उत्सुक हैं। बिना जनसूचि के कोई सूचना समाचार नहीं हो सकती। समाचार वाचक में भी कई प्रकार होते हैं, जैसे पत्रावली, समाचार राजनीति समाचार, खेल समाचार, क्षेत्रीय समाचार, राज्य समाचार, राष्ट्रीय समाचार इत्यादि। समाचार शब्द सम + आचरण का सम्मिलित रूप है। समाचारों में निष्पक्षता पर जोर दिया जाता है। अर्थात् सभी के प्रति समान आचरण बरतते हुए स्वयं निष्पक्ष रहते हुए समाचार दिया जाता है। समाचार पत्र या अखबार समाचारों पर आधारित एक प्रकाशन है। एक समाचार वाचक के रूप में व्यक्ति को बहुत गहरे कार्य करने पड़ते हैं। कई बार उन्हें इंटरव्यू भी लेना पड़ता है। ऐसे में उन्हें अपनी तैयारी करनी होती है। और अभ्यास करना होता है।

Topic

संदर्भ ग्रंथ

- 1) प्रयोजनमूलक हिंदी - डॉ. पुरुषोत्तम वाजपेयी
- 2) हिंदी पत्रकारिता - रसा मल्होत्रा
- 3) विश्व शुक्ति कोश - डॉ. श्याम बहादुर वर्मा
- 4) लेखन संपादन और मुद्रण - आराम गुप्ता
- 5) मिडिया कालीन हिंदी का स्वरूप एवं संभावनाएँ - अर्जुन चव्हाण
- 6) संपादन पृष्ठरचना और मुद्रण - प्रा. रमेश जैन
- 7) इलेक्ट्रॉनिक मिडिया बदलते आयाम - डॉ. अमरनाथ
- 8) व्यवसायिक हिंदी - प्रा. रहमगुल्ला

Out Comes

- 1) हिंदी भाषा का सामान्य ज्ञान प्राप्त हुआ।
- 2) हिंदी भाषा का शब्द, व्याकरण, संप्रेषण का शब्द की जानकारी मिली।
- 3) हिंदी के प्रशासकीय क्षेत्र में रोजगार की उपलब्धियों के बारे में जानकारी मिली।
- 4) हिंदी में वाक्यांश के द्वारा प्राप्त रोजगार के बारे में जानकारी मिली।
- 5) हिंदी लेखन द्वारा प्राप्त रोजगार के बारे में जानकारी मिली।

माढा तालुका शिक्षण प्रसारक मंडळ संचालित
के. एन. भिसे आर्ट्स कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज विद्यानगर, भोसरे
हिंदी विभाग

रोजगारपरक हिंदी प्रमाणपत्र कोर्स
शैक्षणिक वर्ष २०२३-२४
अभिप्राय पर्ची (Feedback Form)

- १) क्या आप रोजगारपरक हिंदी प्रमाणपत्र कोर्स के पाठ्यक्रम से संतुष्ट हैं ? हाँ / नहीं
- २) पाठ्यक्रम का कालावधि कैसा लगा ? पूर्ण / अपूर्ण / संतोषजनक
- ३) क्या इस कोर्स का पाठ्यक्रम आपको उपयुक्त लगा ? हाँ / नहीं
- ४) इस पाठ्यक्रम के लिए उपस्थित विषयतज्ञ व्याख्याताओं से आप संतुष्ट हैं ? हाँ / नहीं
- ५) क्या इस कोर्स का पाठ्यक्रम उद्देश की दृष्टि से सफल हुआ ? हाँ / नहीं
- ६) रोजगारपरक हिंदी प्रमाणपत्र कोर्स का पाठ्यक्रम निर्धारित समय के अनुसार पूरा हुआ ? हाँ / नहीं
- ७) इस कोर्स के पश्चात आप रोजगार की क्षमता प्राप्त कर सकते हैं ? हाँ / नहीं
- ८) इस कोर्स के पाठ्यक्रम पर आधारित परीक्षा ली गयी ? हाँ / नहीं
- ९) पाठ्यक्रम या कोर्स के बारे में आपका कोई सुझाव है ? अगर है तो नीचे लिखिए ।

पाठ्यक्रम का कालावधि सही था।

प्रस्तुता शुनिल कोरे

छात्र का नाम और हस्ताक्षर - R.S. Kore
छात्र की कक्षा - B.A. III

दिनांक - 21/04/24

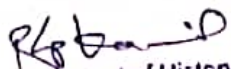
M. S. Salte
Head, Department of Hindi
K. N. B. A. C. & V. P. S. College, Rhosara

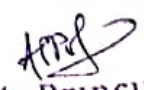
Madha Taluka Shikshan Prasarak Mandal's
K.N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

Department of History
Student List of Field Project
Year 2023-2024

Programme Title - The Study of Various Competitive Examinations. Class – B. A. III

Sr. No	Name of the Students	Name of the field Project	Signature
1	Miss. Divate Anita Ashok	The Study of Various Competitive Examinations.	
2	Miss. Bhang Apeksha Avinash	The Study of Various Competitive Examinations.	
3	Mr. dhayagude Rushikesh Bhagvat	The Study of Various Competitive Examinations.	
4	Miss. Navgire Prajakta Vasant	The Study of Various Competitive Examinations.	
5	Mr. Godase Pruthviraj Dyaneshwar	The Study of Various Competitive Examinations.	
6	Mr. Parekar Ritesh Shidheshwar	The Study of Various Competitive Examinations.	
7	Mr. Bagal Prathamesh Shivaji	The Study of Various Competitive Examinations.	
8	Mr. Chandane Abhishek Ravindra	The Study of Various Competitive Examinations.	
9	Miss. Gaikwad Tanuja Namdev	The Study of Various Competitive Examinations.	
10	Miss. Jagtap Nisha Rajendra	The Study of Various Competitive Examinations.	
11	Mr. Godgire Somnath	The Study of Various Competitive Examinations.	
12	Miss. Kamble Bhagyshri Changdev	The Study of Various Competitive Examinations.	


Head, Department of History
KNBAC & VPS College, Bhosare.


I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Madha Taluka Shikshan Prasarak Mandal's
K.N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

Department of History
Student List of Field Project
Year 2023-2024

Programme Title - The Study of Various Competitive Examination. Class - B. A. III

Sr. No	Name of the Students	Name of the field Project	Signature
1	दिपटे अनिता अशोक	— cc —	<i>[Signature]</i>
2	भांगो अपेक्षा अविनाश	— cc —	<i>[Signature]</i>
3	धायगुडे सचिनेश आगवत	— cc —	<i>[Signature]</i>
4	नवगिरे प्राजक्ता वसंत	— cc —	<i>[Signature]</i>
5	गोडसे पृथ्वीनाज शानेश्वर	— cc —	<i>[Signature]</i>
6	पारेकर दिलेश सिद्धेश्वर	— cc —	<i>[Signature]</i>
7	बागल प्रथमेश शिवाजी	— cc —	<i>[Signature]</i>
8	चांदगे अश्विनेश रविंद्र	— cc —	<i>[Signature]</i>
9	सिन्हा नमोदेव आश्विनाथ	— cc —	<i>[Signature]</i>
10	निखा रजिंदर नगनाथ	— cc —	<i>[Signature]</i>
11	गोडांगीरे सोमनाथ	— cc —	<i>[Signature]</i>
12	कांबळे आश्विनी चांगदेव	— cc —	<i>[Signature]</i>

[Signature]
Head, Department of History
KNBAC & VPS College, Bhosare.

[Signature]
I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

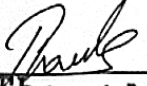
**4) Practical
Examination
Record**

Madha Taluka Shikshan Prasarak mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar Bhosare

Department of N.C.C.

'C' Certificate Result

Sr.no.	Year	Total Cadet	Pass	Absent	Fail	Percentage
1	2023-24	25	24	01	-	100%


Capt. Dr. Thorat M.S.
N.C.C. Cgy. Commander
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare


I/o. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist. Solapur.

'C' CERTIFICATE EXAMINATION: SENIOR DIVISION/WING (ARMY WING) :2023-2024

College :- K.N.BHISE ARTS COMMERCE & VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)			Year	Year II	Year
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)			(k)	(l)	(m)
1	MH21SDA941401	SUO	CHAVHAN DINESH SANJAY	CHAVHAN SANJAY DASHRATH	28-Apr-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT 18 DEC TO 29 DEC 2023 PUNE	7799025109	chavandinesh5605@gmail.com	90	90	90
2	MH21SDA941412	JUO	HANDE RANJIT NARAYAN	HANDE NARAYAN VITTHAL	23-Feb-04	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023 CATC-713 17 JUL TO 26 JUL 2023 PUNE CATC-717 (IUC / RDC) 30 AUG TO 08 SEP 2023 PUNE ATT KAMPTEE 03 OCT TO 14 OCT 2023 NAGAPUR NIC 01 FEB TO 12 FEB 2024 ASSAM JORHAT	9766673196	ranjithhande96@gmail.com	90	90	90
3	MH21SDA941411	JUO	ANANTKAVALAS SURESH HANUMANT	ANANTKAVALAS HANUMANT EKNATH	6-May-02	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE BLC 27 SEP TO 06 OCT 2023 MUGAT (NANDED)	8262567945	sureshanantkavalas2021@gmail.com	90	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			Year	Year II	Year
												(k)	(l)	(m)
8	MH21SDA941439	SGT	KHOT SHUBHAM DIGAMBAR	KHOT DIGAMBAR DHONDI BA	4-May-04	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023 CATC-713 17 JUL TO 26 JUL 2023 PUNE CATC-715 08 AUG TO 17 AUG 2023 ATT 06 OCT TO 17 OCT 2023 PUNE	9096382240	gorerohan05@gmail.com	90	90	90
9	MH21SDA941440	CPL	KASHID DATTATRYA SANJAY	KASHID SANJAY MAHADEV	23-Oct-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	9265414356	mohitsingh2004@gmail.com	90	90	90
10	MH21SDA941431	CPL	SURWASE ABHIJIT TANAJI	SURWASE TANAJI BABAN	7-Aug-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023 ATT 06 OCT TO 17 OCT 2023 PUNE	9284772322	shubhamkumbhar266@gmail.com	90	90	90
11	MH21SDA941447	CPL	MEHER RAHUL ASHOK	MEHER ASHOK DHONDI BA	23-Apr-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	7448005581	surajsanage4@gmail.com	90	90	90
12	MH21SDA941403	CADET	BANSODE SWARUP DEVIDAS	BANSODE DEVIDAS NAMDEV	21-Jan-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT KAMPTEE 03 OCT TO 14 OCT 2023 NAGAPUR	9657586171	vaibhavgaikwad3141@gmail.com	90	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			Year (k)	Year II (l)	Year (m)
13	MH21SDA941406	CADET	JANRAO SWAPNIL VIKAS	JANRAO VIKAS HIRA	1-Nov-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023	8010502120	shamhavaladar2003@gmail.com	90	90	90
14	MH21SDA941408	CADET	PARBAT SUNIL HANUMANT	PARBAT HANUMANT GOVARDHAN	4-Oct-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	9022885376	abhijitsurvase7@gmail.com	90	90	90
15	MH21SDA941414	CADET	GORE ROHAN RAJKUMAR	GORE RAJKUMAR VAMAN	30-Jul-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023 ATT 05 OCT TO 17 OCT 2023 PUNE	8999849572	mahadewardol@gmail.com	90	90	90
16	MH21SDA941417	CADET	MOHIT SINGH	VEERENDRA SINGH	1-Oct-04	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ CATC-709 04 JUN TO 13 JUN KOLE 2023	8262993764	gaikwadpavan004@gmail.com	90	90	90
17	MH21SDA941434	CADET	GAIKWAD PAVAN KUMAR	GAIKWAD KUMAR SANDIPAN	29-Aug-03	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ CATC-709 04 JUN TO 13 JUN KOLE 2023	7350801435	abhijitganage851@gmail.com	90	90	-

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
												Year	Year II	Year
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			(k)	(l)	(m)
18	MH21SDA941420	CADET	GANAGE SURAJ DATTATRAYA	GANAGE DATTARAYA HARIBA	16-Nov-02	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023	9503587141	khotshubham491@gmail.com	90	90	90
19	MH21SDA941422	CADET	GAIKWAD VAIBHAV BHAIKAVNATH	GAIKWAD BHAIKAVNATH DASU	20-Dec-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-705 22 MAY TO 31 MAY 2023 KOLE	9112946673	kashidsanjay246@gmail.com	90	90	90
20	MH21SDA941426	CADET	HAVALDAR SHAM MAHADEV	HAVALDAR MAHADEV DAMU	12-Dec-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-705 22 MAY TO 31 MAY 2023 KOLE	8010963036	ghodakenikhil61@gmail.com	90	90	90
21	MH21SDA941433	CADET	WARDOLLE MAHADEV TUKARAM	WARDOLLE TUKARAM SHUKRACHRYA	7-Mar-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023 ATT 05 OCT TO 17 OCT 2023 PUNE	8806757935	kharekaran632@gmail.com	90	90	90
22	MH21SDA941445	CADET	KHARE KARAN GAUTAM	KHARE GAUTAM ANKUSH	24-Sep-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT 05 OCT TO 17 OCT 2023 PUNE	9699475445	ruturajjamdade263@gmail.com	90	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrolment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			Year	Year II	Year
												(k)	(l)	(m)
23	MH21SDA941446	CADET	JAMDADE RUTURAJ CHANDRAKANT	JAMDADE CHANDRAKANT SHAMIRAV	1-Oct-04	JUL -2021.		FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT 06 OCT TO 17 OCT 2023 PUNE	9767636218	rahulmeher9767@gmail.com	90	90	90
24	MH21SDA941448	CADET	TAMBOLI JAMIR ILAHI	TAMBOLI ILAHI MAULA	30-Sep-04	JUL -2021.		FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	9552689576	jamir728@gmail.com	90	90	90
25	MH21SDA940401	SGT	ANUJ KUMAR	SATISH KUMAR	11-Jan-03	JUL -2021.		FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE BLC 27 SEP TO 06 OCT 2023 MUGAT (NANDED) ALC 10 JAN TO 21 JAN 2024 AMRAVATI	8630656929	anujrajagati816@gmail.com	90	90	90

Pratik
Capt. Dr. Thorat M.S.
 N.C.C. Cdy. Commander
 K.N.Bhise Arts, Commerce &
 Vinayakrao Pail Science College
 Vidyanagar Bhosare

ABD 04/10/2024
I/c. Principal
 K.N.Bhise Arts, Commerce &
 Vinayakrao Pail Science College
 Vidyanagar Bhosare, Dist. Solapur.

Tele: 2991223

38 Maharashtra Bn NCC
NCC Bhavan, District Sports Complex,
Kumtha Naka, Opp. TV Center
Solapur -413 003

G/Exam /2023

22 Dec 2023

✓ All Coy Commander

K. M. Bhigge College
Kundwad

CERTIFICATE 'C' EXAMINATION : 2023-24

1. 'C' Certificate examination for the year 2023-2024 for all cdts of this unit will be held centrally. Exam center will be intimated later. The details of examination are as under :-

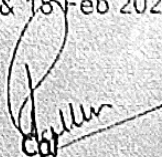
(a) Practical Test : Saturday, 17 Feb 2024 0700 hrs.

(b) Written Test : Sunday, 18 Feb 2024 0700 hrs.

2. Any cadet reporting after the stipulated time will not be allowed to appear for the exam.
3. All ANO's will be present for the examination on the above dates with their cadets an hour before exam.
4. ANOs will ensure the following:-
 - (a) The cadets will be in number one uniform.
 - (b) All SD cadets will have proper hair cut and shave.
 - (c) All cadets will carry writing material with clip board.
 - (e) Any cadet found wanting in this regard will be returned from exam center.
 - (f) All Cadets & ANO must report at Exam center by 0700 hrs.
 - (g) No TA/DA will be paid to the Cadets / ANO by this unit.
 - (h) All ANOs will be responsible to bring their cadets for the exam alongwith Nominal Roll and Admit Card.
 - (j) ANOs will ensure proper documentation and also bring enrolment docu with them for the exam for verification.
 - (k) No of parades attended by the cdts will also be reflected in the nominal roll.
 - (l) No Cdt will carry mobile to exam hall. All Ano's will brief Cdts and ensure the same.
 - (m) ANO's will brief Cdts of no unfair means during exam. Strict disciplinary action will taken against cdts using unfair means & keeping mobiles for the exams.
5. Further instructions will be intimated subsequently.
6. All ANOs with respective cdts will report at exam center on 17 & 18 Feb 2024 at 0700 hrs.

Galaxy A53 5G




Adm Officer
38 Mah Bn NCC Solapur

**K.N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Vidyanagar
Bhosare**

Paranda Road, Kurduwadi Tal – Madha Dist- Solapur Pin 413208 (Maharashtra)

E- Mail- knbaceck@yahoo.co.in

Phone No – (02183)223245

Fax No :- (02183)223245

Ref. No: 3180/2024

Date:- 20/3/2024

To,

Examiners Name and Address:

- 1) Dr. Mahajan A. M- Walchand College of Arts and Science, Solapur.- **External Examiner**
- 2) Mr. Shinde V.S.- K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Vidyanagar, Bhosare (Kurduwadi) – **Internal Examiner**

Subject- Order for Practical Examination March 2024

Reference No- PAHSUS/BOE/2023-24/553

Respected Sir,

As per this office order, you have been appointed as an External examiner as an examiner at B.Sc. Part II Mathematics Practical Examination to be held in March 2024. The division of work is as under:

**Exam Centre – K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Vidyanagar
Bhosare. Kurduwadi, Taluka – Madha, District – Solapur.**

Date of Inspection – 22 March 2024

Date of Examination – 23 March 2024

Time –8.30 a.m. onwards

Handwritten signature 20/3/24

**I/c.Principal
K.N.Bhise Arts,Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare,Dist-Solapur**

DGNCC/MAH/C CERT/ARMY/24/13532



प्रमाण - पत्र 'सी'
CERTIFICATE 'C'

सं.

No. MH21SDA941401

रैंक

Rank SUO

नाम चव्हाण दिनेश संजय

Name CHAVHAN DINESH SANJAY

सुपुत्र/सुपुत्री चव्हाण संजय दशरथ

Son/Daughter of CHAVHAN SANJAY DASHRATH

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 28-Apr-2003

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 मे हुई प्रमाणपत्र 'सी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

This is to certify that the above mentioned Cadet has passed the Certificate 'C' Examination held in 2024 with Grade 'A' (AAA) under the authority of Ministry of Defence, Government of India, from K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (Institute)

समिति क्र.सं.

Board Ser. No. 62

स्थान मुंबई

Place Mumbai

दिनांक 31 JUL 2024

Date Jul 2024



अपर महानिदेशक, राष्ट्रीय कैडेट कोर

Addl. Director General, National Cadet Corps

उप-महानिदेशक, राष्ट्रीय कैडेट कोर

Dy. Director General, National Cadet Corps

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

B.Sc. II 2024 Examination Year and Month Mar/April 201 24
 Centre R.N.B. College, Kurduwadi Subject Mathematics

REPORT OF ATTENDANCE OF CANDIDATES AT THE PRACTICAL EXAMINATION (To be submitted in duplicates alongwith mark-lists)

Names of Examiners
 1) Dr. A.M. Mahajan
 2) Mr. V.S. Ghinde

Date and time of the practical Examination	Total No. of candidates called for examination	Total No. of candidates present at the examination on the dates affoted to them	Seat Nos. of candidates examined out of turn	Seat Nos. of candidates who were absent
23/03/2024 8.30 to 11.30 & 12.30 to 3.30	15	14	nil	328330 = (01)

Examiner's Signature

Dr. A.M. Mahajan
Mr. V.S. Ghinde



प्रमाण - पत्र 'सी' CERTIFICATE 'C'

सं.

No. MH21SDA941412

रैंक

Rank JUO

नाम हांडे रंजीत नारायण

Name HANDE RANJIT NARAYAN

सुपुत्र/सुपुत्री हांडे नारायण विठ्ठल

Son/Daughter of HANDE NARAYAN VITTHAL

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 23-Feb-2004

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 में हुई प्रमाणपत्र 'सी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

This is to certify that the above mentioned Cadet has passed the Certificate 'C' Examination held in 2024 with Grade 'A' (AAA) under the authority of Ministry of Defence, Government of India, from K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (Institute)

समिति क्र.सं.

Board Ser. No. 63

स्थान मुंबई

Place Mumbai

दिनांक 31 JUL 2024

Date Jul 2024



अपर महानिदेशक, राष्ट्रीय कैडेट कोर

Addl. Director General National Cadet Corps

उप-महानिदेशक, राष्ट्रीय कैडेट कोर

Dy. Director General National Cadet Corps (Mah)

Q. 1. A. Attempt any seven of the following

(70)

1. find the equation of tangent and normal to the curve $x = a(\theta + \sin \theta)$,
 $y = a(1 + \cos \theta)$ at any point.

2. Find the radius of curvature at any point of the curve $\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$

3. If $x = \sqrt{vw}$, $y = \sqrt{uw}$, and $z = \sqrt{uv}$ then find the Jacobian $\frac{\partial(x,y,z)}{\partial(u,v,w)}$

4. If $u = x^2 + y^2 + z^2$, where $\frac{1}{x} + \frac{1}{y} + \frac{1}{z} = 1$

then find the stationary points and stationary values of u

5. Find the $L\{F(t)\}$, if $F(t) = \begin{cases} 0 & , \quad 0 < t < 1 \\ (t-1)^3 & , \quad t > 1 \end{cases}$

6. Find $L^{-1}\left\{\frac{3p+1}{(p-1)(p^2+1)}\right\}$

7. Find $L^{-1}\left\{\frac{1}{p(p+1)^3}\right\}$

8. Solve $[tD^2 + (1-2t)D - 2]y = 0$, $Y(0) = 1$, $Y'(0) = 2$



P. A. H. Solapur University, Solapur

B.Sc. Part-II: Practical Examination –March /April- 2024

Mathematics (NTL-II-B) CBCS Pattern

Day and Date:-Saturday, 23/03/2024

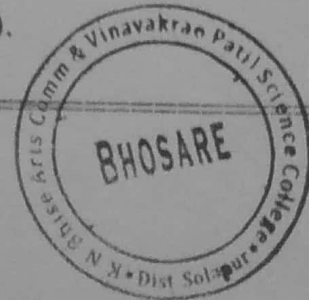
Total Marks: 70 + 10 (J)=80

Time:12.30 pm to 3.30 pm

Q. 1. A. Attempt any seven of the following

(70)

1. Solve $y = -px + p^2$
2. Solve $x^2 \frac{d^2 y}{dx^2} - x \frac{dy}{dx} - 3y = x^2$
3. Solve $\frac{dx}{x(y^2 - z^2)} = \frac{dy}{y(z^2 - x^2)} = \frac{dz}{z(x^2 - y^2)}$
4. Solve $(x - y)dx - xdy + zdz = 0$
5. If $\alpha = \begin{pmatrix} 1 & 2 & 3 & 4 \\ 1 & 4 & 3 & 2 \end{pmatrix}$ and $\beta = \begin{pmatrix} 1 & 2 & 3 & 4 \\ 3 & 1 & 4 & 2 \end{pmatrix} \in S_4$ then compute i) $\alpha \cdot \beta$ ii) $\beta \cdot \alpha$
iii) α^{-1} iv) β^{-1}
6. Find the order of each element of the multiplicative group $\{1, -1, i, -i\}$
7. Determine the right cosets of $\langle [4] \rangle$ in Z_{12}
8. Using Euclidean Algorithm to compute $(1001, 357)$.



MadhaTaluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare.

Department of Mathematics

University Practical Examinations (UA) March/April 2024

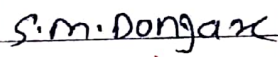
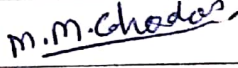
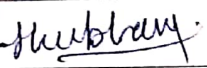
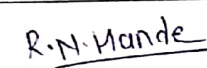
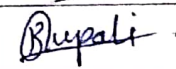
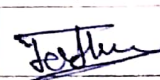
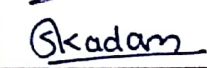
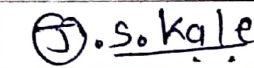
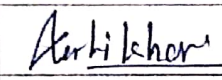
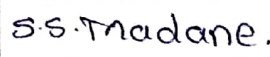
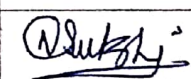
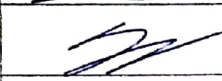
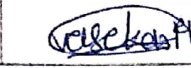
Class: - B. Sc.-II

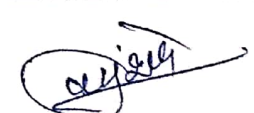
Date:-23/03/2024

Paper:- NTL-II-A

Attendance

Marks:-80

Sr. No.	Roll No.	Name of the Student	Signature
1	328314	Bansode Tejaswini Sanjay	
2	328326	Dongare Saurav Mahadev	
3	328330	Ghodake Nikhil Nagnath	
4	328331	Ghodake Mangesh Manoj	
5	328332	Godase Shubham Laxman	
6	328334	Hande Ranjit Narayan	
7	328335	Hande Rupali Naganath	
8	328336	Jadhav Sushant Tukaram	
9	328338	Kadam Samruddhi Santosh	
10	328339	Kale Jayshri Santosh	
11	328343	Khare Arati Vilas	
12	328349	Madane Shital Shivaji	
13	328356	Nimalkar Sakshi Vitthal	
14	328364	Shinde Shivratna Sharad	
15	328368	Vasekar Pallavi Lahu	


(Pr. Shinde V.S.)

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare.

Department of Mathematics

University Practical Examinations (UA) March/April 2024

Class: - B. Sc.-II

Date:-23/03/2024

Paper:- NTL-II-B

Attendance

Marks:-80

Sr. No.	Roll No.	Name of the Student	Signature
1	328314	Bansode Tejaswini Sanjay	<u>T.S. Bansode</u>
2	328326	Dongare Saurav Mahadev	<u>S.M. Dongare</u>
3	328330	Ghodake Nikhil Nagnath	<u>AB</u>
4	328331	Ghodake Mangesh Manoj	<u>M.M. Ghodake</u>
5	328332	Godase Shubham Laxman	<u>Shubham</u>
6	328334	Hande Ranjit Narayan	<u>R.N. Hande</u>
7	328335	Hande Rupali Naganath	<u>Rupali</u>
8	328336	Jadhav Sushant Tukaram	<u>Sushant</u>
9	328338	Kadam Samruddhi Santosh	<u>Skadam</u>
10	328339	Kale Jayshri Santosh	<u>J.S. Kale</u>
11	328343	Khare Arati Vilas	<u>Aratikhar</u>
12	328349	Madane Shital Shivaji	<u>S.S. Madane</u>
13	328356	Nimalkar Sakshi Vitthal	<u>Nimalkar</u>
14	328364	Shinde Shivrati Sharad	<u>Shinde</u>
15	328368	Vasekar Pallavi Lahu	<u>Vasekar</u>

checked
(Prof. Shinde V.S.)

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare

Paranda Road, Kurduwadi, Tal- Madha, Dist Solapur Pin- 413208 (Maharashtra)
(NAAC Re-accredited "A" with CGPA 3.10)

Phone No. :- (02183)223245

Email:-knbacck@yahoo.co.in

Ref. No. KNBACCK/ 3194 / 2024

Date: 26/3/2024

To,

Prof. Dhanshetti N. I.
Department of Mathematics,

C. B. Khedgi's Basaveshwar College, Akkalkot..

Subject: Order for Practical Examination Mar/Apr 2024

Reference:-PAHSU Letter No. PAHSU/ES/2023-24/553 dated: 5th March 2024

Respected Sir,

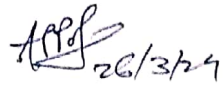
With reference to above subject, you have been appointed as an External Examiner at B.Sc.-II for Mathematics Practical Examination to be held in Mar/Apr 2024. The division of work is as under.

EXAM CENTRE: K.N.B.A.C. & V. P.S. College, Vidyanagar, Bhosare. (Kurduwadi)

Date of Inspection:- 26/03/2024

Date of Examinations:- 27/03/2024

Time 8.30 am Onwards


I/c.Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist-Solapur

SOLAPUR UNIVERSITY, SOLAPUR

BSc. I Examination Year and Month Mar/Apr 20024
 Centre K.N.B. Kurduwadi Subject Mathematics

REPORT OF ATTENDANCE OF CANDIDATES AT THE PRACTICAL EXAMINATION
 (To be submitted in duplicates alongwith mark-lists)

Name of Examiners

① Prof. Dhanshethi N.I.
 ② Prof. Shinde V.S.

Date and time of the Practical Examination	Total No. of candidates called for examination	Total No. of candidates present at the examination on the dates allotted to them	Seat Nos. of candidates examined out of turn	Seat Nos. of candidates who were absent
27/03/2024 8.30 to 11.30	17	17	Nil	Nil

Examiner's Signature

① [Signature]② [Signature]

Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar, Bhosare.

University Practical Examination (UA)-March/April-2024

Subject:-Mathematics

3 Class:-B.Sc.-I

Paper- NTL-I- Numerical Technique Method

Date:-27/03/2024

Marks: 70+10(J)=80

Q. I. Attempt any seven of the following.

(70)

1) Find the inverse of matrix $A = \begin{bmatrix} 1 & \sqrt{2} & 0 \\ \sqrt{2} & -1 & 0 \\ 0 & 0 & 1 \end{bmatrix}$ using Cayley Hamilton Inverse Method.

2) Solve $x^6 + x^5 + x^4 + x^3 + x^2 + x + 1 = 0$

3) If $y^{1/m} + y^{-1/m} = 2x$

then prove that $(x^2 - 1)y_{n+2} + (2n + 1)xy_{n+1} + (n^2 - m^2)y_n = 0$

4) If $u = \sin^{-1}\left(\frac{x^{1/3} + y^{1/3}}{x^{1/2} - y^{1/2}}\right)$ then show that $x \frac{\partial u}{\partial x} + y \frac{\partial u}{\partial y} = -\frac{1}{6} \tan u$

5) Transform the equation $x^2 - y^2 - 2\sqrt{2}x - 10\sqrt{2}y + 2 = 0$

when the axes are rotated through an angle 45° .

6) Obtain the equation of the sphere through the circle given by $x^2 + y^2 + z^2 + 2x + 3y + 6 = 0$, $x - 2y + 4z - 9 = 0$ and the centre of the sphere $x^2 + y^2 + z^2 - 2x + 4y - 6z + 5 = 0$.

7) Solve $\frac{dy}{dx} + xy = x^3y^3$

8) Solve $\frac{d^2y}{dx^2} + 4\frac{dy}{dx} + 3y = \sin 3x$



Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
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Department of Mathematics

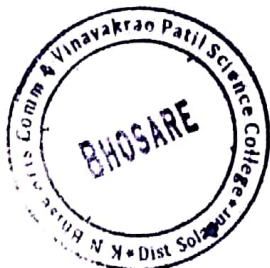
University Practical Examination (UA) March/ April- 2024

Class: - B. Sc.-I
Paper:-NTL-I

Attendance

Date:-27/03/2024
Marks:- 80

Sr. No.	Roll No.	Name of the Student	Signature
1	304433	Bagal Ishvar Sanjay	<u>B. Bagal</u>
2	304434	Bagal Meghraj Ranjit	<u>Me</u>
3	304435	Bagal Nikita Dipak	<u>N.D. Bagal</u>
4	304442	Bagal Shivangi Vitthal	<u>Shivangi</u>
5	304448	Bhoge Dhanashri Sadashiv	<u>Bhoge</u>
6	304462	Chopade Nikhil Kalyan	<u>Nikhil</u>
7	304467	Dethe Snehal Dnyandev	<u>Dethe</u>
8	304483	Dive Kirti Bharat	<u>Dive</u>
9	304505	Kasbe Yashwant Sanjay	<u>Y.S. Kasabe</u>
10	304512	Kodak Pooja Nagesh	<u>P.N. Kodak</u>
11	304514	Kumbhar Swapnil Pravin	<u>Swapnil</u>
12	304526	More Prasad Shrikant	<u>P.S.M</u>
13	304543	Patil Rajnandini Sachin	<u>Patil</u>
14	304547	Rikibe Aniket Devendra	<u>A.D. Rikibe</u>
15	304549	Satav Suraj Bharat	<u>Satav</u>
16	304565	Waghmare Atharv Chandrakant	<u>Waghmare</u>
17	304567	Yadav Shreya Dnyandev	<u>Yadav</u>



Prof. Shinde V.S. ag2024
27/03/2024
(Dept. of Maths)

Tele. 2991223

39 Maharashtra Bn NCC
NCC Bhavan, District Sports Complex
Kumtha Naka, Opp. TV Center
Solapur - 413 003

G/Exam /2024

Jan 2024

All Coy Commanders

*K.N. Bhise College
Kurdwadi*

CERTIFICATE 'B' EXAMINATION : 2023-24

1. 'B' Certificate examination for the year 2023-2024 for all cdt's of this unit will be held centrally at HN College, Solapur. The details of examination are as under -

(a) Location : HN College of Solapur

(b) Practical Test : Saturday, 10 Feb 2024 0700 hrs (For Solapur local cdt's)

(c) Written Test : Sunday, 11 Feb 2023 0700 hrs onwards (Written For All cdt's) (Practical for outstation cdt's)

2. Any cadet reporting after the stipulated time will not be allowed to appear for the exam.

3. All ANO's will be present for the examination on the above dates with their cadets an hour before exam.

4. ANOs will ensure the following -

(a) The cadets will be in number one uniform.

(b) All SD cadets will have proper hair cut and shave.

(c) All cadets will carry writing material with clip board.

(d) Any cadet found wanting in this regard will be returned from exam center.

(e) All Cadets & ANO must report at Exam center by 0700 hrs.

(f) No TA/DA will be paid to the Cadets / ANO by this unit.

(g) All ANOs will be responsible to bring their cadets for the exam alongwith Nominal Roll and Admit Card.

(h) ANOs will ensure proper documentation and also bring enrolment docu with them for the exam for verification.

(i) No of parades attended by the cdt's will also be reflected in the nominal roll.

(j) No Cdt will carry mobile to exam hall. All Ano's will brief Cdt's and ensure the same.

(k) ANO's will brief Cdt's of no unfair means during exam. Strict disciplinary action will taken against cdt's using unfair means & keeping mobiles for the exams.

5. Sub Maj of this unit will detail PI Staff at the Exam Center for conducting the examination along with required stores.

6. Further instructions will be intimated subsequently.

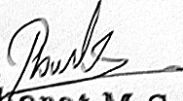
7. All ANOs with respective cdt's will report at exam center on 10 & 11 Feb 2024 at 0700 hrs.

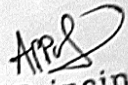
Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar Bhosare

Department of N.C.C.

'B' Certificate Result

Sr.no.	Year	Total Cadet	Pass	Absent	Fail	Percentage
1	2023-24	36	34	02	-	100%


Capt. Dr. Thorat M.S.
N.C.C. Cgy. Commander
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare


I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist. Solapur.

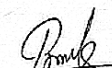
'B' CERTIFICATE EXAMINATION: SENIOR DIVISION/WING (ARMY WING) :2023-2024

College :-K.N.BHISE ARTS COMMERCE & VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Details of Camps Attended	Mob No	Email Id	Parade Attendance	
											Year I	Year II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			(k)	(l)
1	MH22SDA941401	CADET	KADAM PAVAN SUBHASH	KADAM SUBHASH SHIVAJI	04.OCT.2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9699851434	subhashkadam7933@gmail.com	90	90
2	MH22SDA941402	CADET	PATIL RAHUL TANAJI	PATIL TANAJI DIGAMBAR	29.AUG.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8010190997	rahulpatil252555@gmail.com	90	90
3	MH22SDA941408	CADET	GAVALI NAGNATH RAJENDRA	GAVALI RAJENDRA VISHNU	03.SEP.2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9923698856	nagnathgavali72@gmail.com	90	90
4	MH22SDA941409	CADET	KAMBALE SUJAL SACHIN	KAMBALE SACHIN SHANKAR	31.OCT.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9670538652	kambalesujal81@gmail.com	90	-
5	MH22SDA941410	CADET	MEHER NAGESH SOMNATH	MEHER SOMNATH BALIRAM	19.JUNE.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8010568292	nageshmeher8010@gmail.com	90	90
6	MH22SDA941411	CADET	KAMBALE KHANDU SATISH	KAMBALE SATISH BHANUDAS	28 SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9527714236	kamblekhandu56@gmail.com	90	90
7	MH22SDA941412	CADET	DEVKAR RUSHIKESH BALASAHEB	DEVKAR BALASAHEB JALINDER	07.OCT.2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8010990949	rushidevkar7104@gmail.com	90	90
8	MH22SDA941415	CADET	PATOLE SHIVAM MAHESH	PATOLE MAHESH ABHIMAN	28 DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9309172326	shivampatole96@gmail.com	90	90
9	MH22SDA941419	CPL	DIKOLE AMARDIP KALYAN	DIKOLE KALYAN SHETIBA	11.NOV.2004	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9356665290	kalyanbikole79@gmail.com	90	90
10	MH22SDA941420	CADET	BAGAL NIKHIL GANESH	BAGAL GANESH NAVNATH	01.FEB.2005	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9595702327	nikhilbagal111@gmail.com	90	90
11	MH22SDA941421	CPL	GHOLAP ADARSH VISHNU	GHOLAP VISHNU MAHADEV	28.MAY.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9373110433	adarshgholap2005@gmail.com	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Details of Camps Attended	Mob No	Email Id	Parade Attendance	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			Year I	Year II
											(k)	(l)
12	MH22SDA941422	CPL	KALE ANIKET UTTAM	KALE UTTAM MADHUKAR	08 JUNE 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE, 30 AUG TO 08 SEP 2023	8767093950	aniketkale0096@gmail.com	90	90
13	MH22SDA941424	CADET	CHAVAN SWAPNIL DNYANOBA	CHAVAN DNYANOBA NIVRUTTI	30-Mar-03	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9697259796	swapnilchavan9623@gmail.com	90	90
14	MH22SDA941425	CPL	KALE AMAR DEVIDAS	KALE DEVIDAS MARUTI	05.MAY 2005	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9322634569	amarkale430@gmail.com	90	90
15	MH22SDA941426	CADET	SALGAR MAHESH SUDAM	SALGAR SUDAM PANDURANG	08.FEB 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7709802841	msalgar251@gmail.com	90	90
16	MH22SDA941427	CADET	KADAM KARAN LAXMAN	KADAM LAKSHMAN RAMADAS	11.JUNE 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8625094471	karankadam1106@gmail.com	90	90
17	MH22SDA941429	CPL	KALE KISHOR BHANUDAS	KALE BHANUDAS MARUTI	07.DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8261804515	kishorkale3261@gmail.com	90	90
18	MH22SDA941432	CPL	SOLAWANE KSHITIJ SATISH	SOLAWANE SATISH BIRAPA	08.MAY 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	87888621119	ksolawane1@gmail.com	90	90
19	MH22SDA941433	CADET	GAVALI SANJAY PANDURANG	GAVALI PANDURANG UTTAM	03.APRIL 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8767777309	sg530945@gmail.com	90	90
20	MH22SDA941434	CADET	MARATHE NAGESH SIDDHU	MARATHE SIDDHU DEVAPPA	12 JUNE 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7499477796	marathenagesh777@gmail.com	90	90
21	MH22SDA941436	CPL	UBALE ABHISHEK BHARAT	UBALE BHARAT NAVNATH	30.APRIL 2005	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9730393107	abhishekubale66@gmail.com	90	90
22	MH22SDA941437	CADET	MANE YUVRAJ NITIN	MANE NITIN BHARAT	12 SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9960395259	maneyuvraj559@gmail.com	90	90
23	MH22SDA941438	CADET	NALAVADE ADITYA HANUMANT	NALAVADE HANUMANT	14.DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	6080326945	nalawadea213@gmail.com	90	90

Sr. No.	Regimental No.	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Details of Camps Attended	Mob No	Email Id	Parade Attendance	
											Year I	Year II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			(k)	(l)
24	MH22SDA941439	CADET	DALAVI VISHWAS HANUMANT	DALAVI HANUMANT SADASHIV	09.DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7798127675	vishwasdalavi4141@gmail.com	90	90
25	MH22SDA941442	CADET	NAVgire KULDIP SANDIP	NAVgire SANDIP SARJERO	10. SEPT 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9822291634	kuldionavgire10@gmail.com	90	90
26	MH22SDA941445	CADET	MADANE RUTIK GURUDEVE	MADANE GURUDEVE NAMADEV	26.NOV 2004	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	8956497141	rutikmadane007@gmail.com	90	90
27	MH22SDA941446	CPL	BAGAL SANKET SHIVAJI	BAGAL SHIVAJI SANDIPAN	15.FEB 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7276073958	sanketbagal.4444@gmail.com	90	90
28	MH22SDA941447	CPL	ANANTKAWALAS TEJAS VISHNU	ANANTKAWALAS VISHNU DAGADU	17.NOV 2003	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7719947053	tejasanantkawalas@gmail.com	90	90
29	MH22SDA941448	CPL	JANRAO SIDHARTH ARUN	JANRAO ARUN MANIK	01. SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7666278094	siddharthjanrao@gmail.com	90	90
30	MH22SDA941449	CADET	SHINDE SUJAL MAHADEV	SHINDE MAHADEV BHANUDAS	11. SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7972090735	sujaishinde1155@gmail.com	90	90
31	MH22SDA941450	CADET	LOKHANDE ROHIT RAJARAM	LOKHANDE RAJARAM LAXMAN	02. APRIL 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7249003312	rohitlokhande192@gmail.com	90	90
32	MH22SDA941454	CPL	KATE ADITYA SHRIMANT	KATE SHRIMANT DNYADVE	11. JULY 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE, 30 AUG TO 08 SEP 2023	8265001560	ad6605365@gmail.com	90	90

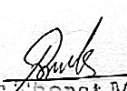

Capt. Dr. Thorat M.S.
 N.C.C. Cqy. Commander
 K.N. Bhise Arts, Commerce &
 Vinayakrao Patil Science College
 Vidyanagar Bhosare


I/c. Principal
 K.N. Bhise Arts, Commerce &
 Vinayakrao Patil Science College
 Vidyanagar Bhosare, Dist. Solapur.

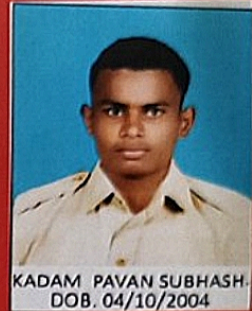
'B' CERTIFICATE EXAMINATION: SENIOR DIVISION/WING (ARMY WING) :2023-2024

College :-K.N.BHISE ARTS COMMERCE & VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollm	Date of Dischar	Details of Camps Attended	Parade Attendance	
									Year I	Year II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(k)	(l)
1	MH21SDA941425	CADET	LOKARE AJAY GORAKH	LOKARE GORAKH NAVNATH	12-Sep-02	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90
2	MH21SDA941426	CADET	JAGTAP SAURABH BANDU	JAGTAP BANDU SITARAM	7-Oct-03	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90
3	MH21SDA941428	CADET	BAGAL MANOJ DATTATRAY	BAGAL DATTATRAY RAMCHANDRA	18-Mar-04	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90
4	MH21SDA941432	CPL	DHAVAL AVINASH SURESH	DHAVAL SURESH GORAKH	18-Aug-04	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90


Capt. Dr. Thorat M.S.
N.G.C. Coy. Commander
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare


I/c. Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist. Solapur.



KADAM PAVAN SUBHASH
DOB. 04/10/2004

प्रमाण - पत्र 'बी' CERTIFICATE-'B'

सं.

No. MH22SDA941401

रैंक

Rank CDT

नाम कदम पवन सुभाष

सुपुत्र/सुपुत्री कदम सुभाष शिवाजी

Name KADAM PAVAN SUBHASH

Son/Daughter of KADAM SUBHASH SHIVAJI

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

जन्म तिथि

Unit 38 Mah Bn NCC, Solapur

Date of Birth 04-Oct-2004

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

Group NCC Group HQ Pune

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 मे हुई प्रमाणपत्र 'बी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

This is to certify that the above mentioned Cadet has passed the Certificate 'B' Examination held in 2024 with Grade 'A' (AAA) under the authority of Ministry of Defence, Government of India, from K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (Institute)

समिति क्र.सं.

Board Ser. No. 118

स्थान

Place Pune

दिनांक 27 AUG 2024

Date Aug 2024



Group Commander, National Cadet Corps

(Arjun Mitra)

Brigadier

By Group Commander, National Cadet Corps

NCC Group HQ, Pune

उप-ग्रुप कमांडर, राष्ट्रीय कैडेट कोर



प्रमाण - पत्र 'बी' CERTIFICATE-'B'

सं.

No. MH22SDA941402

रैंक

Rank CDT

नाम पाटिल राहुल तानाजी

Name PATIL RAHUL TANAJI

सुपुत्र/सुपुत्री पाटिल तानाजी दिगंबर

Son/Daughter of PATIL TANAJI DIGAMBAR

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 29-Aug-2005

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 में हुई प्रमाणपत्र 'बी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

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समिति क्र.सं.

Board Ser. No. 119

स्थान

Place Pune

दिनांक 27 AUG 2024

Date Aug 2024




Group Commander, National Cadet Corps
Brigade, राष्ट्रीय कैडेट कोर
Group Commander
NCC Group HQ, Pune
उप-ग्रुप कमांडर, राष्ट्रीय कैडेट कोर

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

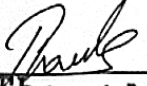
**5) NCC Examination
Record**

Madha Taluka Shikshan Prasarak mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar Bhosare

Department of N.C.C.

'C' Certificate Result

Sr.no.	Year	Total Cadet	Pass	Absent	Fail	Percentage
1	2023-24	25	24	01	-	100%


Capt. Dr. Thorat M.S.
N.C.C. Cgy. Commander
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare


I/o. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist. Solapur.

'C' CERTIFICATE EXAMINATION: SENIOR DIVISION/WING (ARMY WING) :2023-2024

College :- K.N.BHISE ARTS COMMERCE & VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE

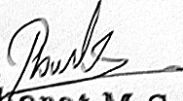
Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)			Year	Year II	Year
												(k)	(l)	(m)
1	MH21SDA941401	SUO	CHAVHAN DINESH SANJAY	CHAVHAN SANJAY DASHRATH	28-Apr-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT 18 DEC TO 29 DEC 2023 PUNE	7799025109	chavandinesh5565@gmail.com	90	90	90
2	MH21SDA941412	JUO	HANDE RAJIT NARAYAN	HANDE NARAYAN VITTHAL	23-Feb-04	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023 CATC-713 17 JUL TO 26 JUL 2023 PUNE CATC-717 (IUC / RDC) 30 AUG TO 08 SEP 2023 PUNE ATT KAMPTEE 03 OCT TO 14 OCT 2023 NAGAPUR NIC 01 FEB TO 12 FEB 2024 ASSAM JORHAT	9766673196	rajitkhande96@gmail.com	90	90	90
3	MH21SDA941411	JUO	ANANTKAVALAS SURESH HANUMANT	ANANTKAVALAS HANUMANT EKNATH	6-May-02	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE BLC 27 SEP TO 06 OCT 2023 MUGAT (NANDED)	8262557945	sureshanantkavalas2021@gmail.com	90	90	90

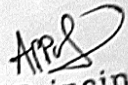
Madha Taluka Shikshan Prasarak Mandal's
K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,
Vidyanagar Bhosare

Department of N.C.C.

'B' Certificate Result

Sr.no.	Year	Total Cadet	Pass	Absent	Fail	Percentage
1	2023-24	36	34	02	-	100%


Capt. Dr. Thorat M.S.
N.C.C. Cgy. Commander
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare


I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist. Solapur.

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			Year (k)	Year II (l)	Year (m)
4	MH21SDA941442	SGT	GHODAKE NIKHIL NAGNATH	GHODAKE NAGNATH UTTAM	24-Mar-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023 CATC-713 17 JUL TO 26 JUL 2023 PUNE CATC-717 (IUC / RDC) 30 AUG TO 08 SEP 2023 PUNE CATC-718 (IGC-RDC) 10 SEP TO 19 SEP 2023 PUNE CATC-719 21 SEP TO 30 SEP 2023 PUNE CATC-720 05 OCT TO 11 OCT 2023 PUNE CATC-721 (IGC-RDC) 13 OCT TO 22 OCT 2023 PUNE	8483869782	rahuldalavi470@gmail.com	90	90	90
5	MH21SDA941424	SGT	DALAVI RAHUL CHANDRAKANT	DALAVI CHANDRAKANT MAHADEV	2-Dec-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-705 22 MAY TO 31 MAY 2023 KOLE	9665481398	swarupbansode1@gmail.com	90	90	90
6	MH21SDA941419	CPL	KUMBHAR SHUBHAM DATTATRAY	KUMBHAR DATTATRAY SHANUDAS	5-May-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT 06 OCT TO 17 OCT 2023 PUNE	9021206601	swacnilianrao2@gmail.com	90	90	90
7	MH21SDA941437	SGT	GANAGE ABHIJIT DASHARATH	GANAGE DASHARATH DEVRAO	20-Feb-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023 CATC-717 (IUC / RDC) 30 AUG TO 08 SEP 2023 PUNE ATT KAMPTEE 03 OCT TO 14 OCT 2023 NAGAPUR	9890270094	sunilparbat355@gmail.com	90	90	90

'B' CERTIFICATE EXAMINATION: SENIOR DIVISION/WING (ARMY WING) :2023-2024

College :-K.N.BHISE ARTS COMMERCE & VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE

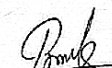
Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Details of Camps Attended	Mob No	Email Id	Parade Attendance	
											Year I	Year II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			(k)	(l)
1	MH22SDA941401	CADET	KADAM PAVAN SUBHASH	KADAM SUBHASH SHIVAJI	04.OCT.2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9699851434	subhashkadam7933@gmail.com	90	90
2	MH22SDA941402	CADET	PATIL RAHUL TANAJI	PATIL TANAJI DIGAMBAR	29.AUG.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8010190997	rahulpatil252555@gmail.com	90	90
3	MH22SDA941408	CADET	GAVALI NAGNATH RAJENDRA	GAVALI RAJENDRA VISHNU	03.SEP.2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9923698856	nagnathgavali72@gmail.com	90	90
4	MH22SDA941409	CADET	KAMBALE SUJAL SACHIN	KAMBALE SACHIN SHANKAR	31.OCT.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9670538652	kambalesujal81@gmail.com	90	-
5	MH22SDA941410	CADET	MEHER NAGESH SOMNATH	MEHER SOMNATH BALIRAM	19.JUNE.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8010568292	nageshmeher8010@gmail.com	90	90
6	MH22SDA941411	CADET	KAMBALE KHANDU SATISH	KAMBALE SATISH BHANUDAS	28 SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9527714236	kambalekhandu56@gmail.com	90	90
7	MH22SDA941412	CADET	DEVKAR RUSHIKESH BALASAHEB	DEVKAR BALASAHEB JALINDER	07.OCT.2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8010990949	rushidevkar7104@gmail.com	90	90
8	MH22SDA941415	CADET	PATOLE SHIVAM MAHESH	PATOLE MAHESH ABHIMAN	28 DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9309172326	shivampatole96@gmail.com	90	90
9	MH22SDA941419	CPL	DIKOLE AMARDIP KALYAN	DIKOLE KALYAN SHETIBA	11.NOV.2004	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9356665290	kalyanbikole79@gmail.com	90	90
10	MH22SDA941420	CADET	BAGAL NIKHIL GANESH	BAGAL GANESH NAVNATH	01.FEB.2005	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9595702327	nikhilbagal111@gmail.com	90	90
11	MH22SDA941421	CPL	GHOLAP ADARSH VISHNU	GHOLAP VISHNU MAHADEV	28.MAY.2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9373110483	adarshgholap2005@gmail.com	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			Year	Year II	Year
												(k)	(l)	(m)
8	MH21SDA941439	SGT	KHOT SHUBHAM DIGAMBAR	KHOT DIGAMBAR DHONDIRA	4-May-04	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023 CATC-713 17 JUL TO 26 JUL 2023 PUNE CATC-715 08 AUG TO 17 AUG 2023 ATT 06 OCT TO 17 OCT 2023 PUNE	9096382240	gorerohan05@gmail.com	90	90	90
9	MH21SDA941440	CPL	KASHID DATTATRYA SANJAY	KASHID SANJAY MAHADEV	23-Oct-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	9265414356	mohitsingh2004@gmail.com	90	90	90
10	MH21SDA941431	CPL	SURWASE ABHIJIT TANAJI	SURWASE TANAJI BABAN	7-Aug-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023 ATT 06 OCT TO 17 OCT 2023 PUNE	9284772322	shubhamkumbhar266@gmail.com	90	90	90
11	MH21SDA941447	CPL	MEHER RAHUL ASHOK	MEHER ASHOK DHONDIRA	23-Apr-04	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	7448005581	surajsanage4@gmail.com	90	90	90
12	MH21SDA941403	CADET	BANSODE SWARUP DEVIDAS	BANSODE DEVIDAS NAMDEV	21-Jan-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE ATT KAMPTEE 03 OCT TO 14 OCT 2023 NAGAPUR	9657586171	vaibhavgaikwad3141@gmail.com	90	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Details of Camps Attended	Mob No	Email Id	Parade Attendance	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			Year I	Year II
											(k)	(l)
12	MH22SDA941422	CPL	KALE ANIKET UTTAM	KALE UTTAM MADHUKAR	08 JUNE 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE, 30 AUG TO 08 SEP 2023	8767093950	aniketkale0096@gmail.com	90	90
13	MH22SDA941424	CADET	CHAVAN SWAPNIL DNYANOBA	CHAVAN DNYANOBA NIVRUTTI	30-Mar-03	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9697259796	swapnilchavan9623@gmail.com	90	90
14	MH22SDA941425	CPL	KALE AMAR DEVIDAS	KALE DEVIDAS MARUTI	05.MAY 2005	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9322634569	amarkale430@gmail.com	90	90
15	MH22SDA941426	CADET	SALGAR MAHESH SUDAM	SALGAR SUDAM PANDURANG	08.FEB 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7709802841	msalgar251@gmail.com	90	90
16	MH22SDA941427	CADET	KADAM KARAN LAXMAN	KADAM LAKSHMAN RAMADAS	11.JUNE 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8625094471	karankadam1106@gmail.com	90	90
17	MH22SDA941429	CPL	KALE KISHOR BHANUDAS	KALE BHANUDAS MARUTI	07.DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8261804515	kishorkale3261@gmail.com	90	90
18	MH22SDA941432	CPL	SOLAWANE KSHITIJ SATISH	SOLAWANE SATISH BIRAPA	08.MAY 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	87888621119	ksolawane1@gmail.com	90	90
19	MH22SDA941433	CADET	GAVALI SANJAY PANDURANG	GAVALI PANDURANG UTTAM	03.APRIL 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	8767777309	sg530945@gmail.com	90	90
20	MH22SDA941434	CADET	MARATHE NAGESH SIDDHU	MARATHE SIDDHU DEVAPPA	12 JUNE 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7499477796	marathenagesh777@gmail.com	90	90
21	MH22SDA941436	CPL	UBALE ABHISHEK BHARAT	UBALE BHARAT NAVNATH	30.APRIL 2005	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	9730393107	abhishekubale66@gmail.com	90	90
22	MH22SDA941437	CADET	MANE YUVRAJ NITIN	MANE NITIN BHARAT	12 SEPT 20005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9960395259	maneyuvraj559@gmail.com	90	90
23	MH22SDA941438	CADET	NALAVADE ADITYA HANUMANT	NALAVADE HANUMANT	14.DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	6080326945	nalawadea213@gmail.com	90	90

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Date of 'B' Cert passing	Details of Camps Attended	Mob No	Email Id	Parade Attendance		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		(j)			Year (k)	Year II (l)	Year (m)
13	MH21SDA941406	CADET	JANRAO SWAPNIL VIKAS	JANRAO VIKAS HIRA	1-Nov-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-709 04 JUN TO 13 JUN KOLE 2023	8010502120	shamhavaladar2003@gmail.com	90	90	90
14	MH21SDA941408	CADET	PARBAT SUNIL HANUMANT	PARBAT HANUMANT GOVARDHAN	4-Oct-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE	9022885376	abhijitsurvase7@gmail.com	90	90	90
15	MH21SDA941414	CADET	GORE ROHAN RAJKUMAR	GORE RAJKUMAR VAMAN	30-Jul-03	JUL -2021.	-	FEB/2023	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ ATC-702 11 MAY TO 20 MAY 2023 KOLE CATC-715 08 AUG TO 17 AUG 2023 ATT 05 OCT TO 17 OCT 2023 PUNE	8999849572	mahadewardol@gmail.com	90	90	90
16	MH21SDA941417	CADET	MOHIT SINGH	VEERENDRA SINGH	1-Oct-04	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ CATC-709 04 JUN TO 13 JUN KOLE 2023	8262993764	gaikwadpavan004@gmail.com	90	90	90
17	MH21SDA941434	CADET	GAIKWAD PAVAN KUMAR	GAIKWAD KUMAR SANDIPAN	29-Aug-03	JUL -2021.	-	FEB/2023	ATC-702 11 MAY TO 20 MAY 2022 AKLUJ CATC-709 04 JUN TO 13 JUN KOLE 2023	7350801435	abhijitganage851@gmail.com	90	90	-

Sr. No.	Regimental No.	Rank	Name	Father's Name	Date of Birth	Date of Enrollment	Date of Discharge	Details of Camps Attended	Mob No	Email Id	Parade Attendance	
											Year I	Year II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			(k)	(l)
24	MH22SDA941439	CADET	DALAVI VISHWAS HANUMANT	DALAVI HANUMANT SADASHIV	09.DEC 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7798127675	vishwasdalavi4141@gmail.com	90	90
25	MH22SDA941442	CADET	NAVIRE KULDIP SANDIP	NAVIRE SANDIP SARJERO	10. SEPT 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	9822291634	kuldionavire10@gmail.com	90	90
26	MH22SDA941445	CADET	MADANE RUTIK GURUDEVE	MADANE GURUDEVE NAMADEV	26.NOV 2004	July-22	-	ATC-705 22 MAY TO 31 MAY 2023 KOLE	8956497141	rutikmadane007@gmail.com	90	90
27	MH22SDA941446	CPL	BAGAL SANKET SHIVAJI	BAGAL SHIVAJI SANDIPAN	15.FEB 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7276073958	sanketbagal.4444@gmail.com	90	90
28	MH22SDA941447	CPL	ANANTKAWALAS TEJAS VISHNU	ANANTKAWALAS VISHNU DAGADU	17.NOV 2003	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7719947053	tejasanantkawalas@gmail.com	90	90
29	MH22SDA941448	CPL	JANRAO SIDHARTH ARUN	JANRAO ARUN MANIK	01. SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7666278094	siddharthjanrao@gmail.com	90	90
30	MH22SDA941449	CADET	SHINDE SUJAL MAHADEV	SHINDE MAHADEV BHANUDAS	11. SEPT 2005	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7972090735	suajalshinde1155@gmail.com	90	90
31	MH22SDA941450	CADET	LOKHANDE ROHIT RAJARAM	LOKHANDE RAJARAM LAXMAN	02.APRIL 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE	7249003312	rohitlokhande192@gmail.com	90	90
32	MH22SDA941454	CPL	KATE ADITYA SHRIMANT	KATE SHRIMANT DNYADVE	11.JULY 2004	July-22	-	ATC-702 11 MAY TO 20 MAY 2023 KOLE, 30 AUG TO 08 SEP 2023	8265001560	a6605365@gmail.com	90	90

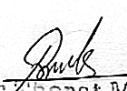

Capt. Dr. Thorat M.S.
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I/c. Principal
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'B' CERTIFICATE EXAMINATION: SENIOR DIVISION/WING (ARMY WING) :2023-2024

College :-K.N.BHISE ARTS COMMERCE & VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE

Sr No	Regimental No	Rank	Name	Father's Name	Date of Birth	Date of Enrollm	Date of Dischar	Details of Camps Attended	Parade Attendance	
									Year I	Year II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(k)	(l)
1	MH21SDA941425	CADET	LOKARE AJAY GORAKH	LOKARE GORAKH NAVNATH	12-Sep-02	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90
2	MH21SDA941426	CADET	JAGTAP SAURABH BANDU	JAGTAP BANDU SITARAM	7-Oct-03	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90
3	MH21SDA941428	CADET	BAGAL MANOJ DATTATRAY	BAGAL DATTATRAY RAMCHANDRA	18-Mar-04	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90
4	MH21SDA941432	CPL	DHAVAL AVINASH SURESH	DHAVAL SURESH GORAKH	18-Aug-04	JUL - 2021.	-	CATC-704 22 MAY TO 31 MAY 2022 AKLUJ	90	90


Capt. Dr. Thorat M.S.
N.G.C. Coy. Commander
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare


I/c. Principal
K.N. Bhise Arts, Commerce &
Vinayakrao Patil Science College
Vidyanagar Bhosare, Dist. Solapur.

Tele: 2991223

38 Maharashtra Bn NCC
NCC Bhavan, District Sports Complex,
Kumtha Naka, Opp. TV Center
Solapur -413 003

G/Exam /2023

22 Dec 2023

✓ All Coy Commander

K. M. Bhigge College
Kundwadi

CERTIFICATE 'C' EXAMINATION : 2023-24

1. 'C' Certificate examination for the year 2023-2024 for all cdts of this unit will be held centrally. Exam center will be intimated later. The details of examination are as under :-

(a) Practical Test : Saturday, 17 Feb 2024 0700 hrs.

(b) Written Test : Sunday, 18 Feb 2024 0700 hrs.

2. Any cadet reporting after the stipulated time will not be allowed to appear for the exam.
3. All ANO's will be present for the examination on the above dates with their cadets an hour before exam.
4. ANOs will ensure the following:-
 - (a) The cadets will be in number one uniform.
 - (b) All SD cadets will have proper hair cut and shave.
 - (c) All cadets will carry writing material with clip board.
 - (d) Any cadet found wanting in this regard will be returned from exam center.
 - (e) All Cadets & ANO must report at Exam center by 0700 hrs.
 - (f) No TA/DA will be paid to the Cadets / ANO by this unit.
 - (g) All ANOs will be responsible to bring their cadets for the exam alongwith Nominal Roll and Admit Card.
 - (h) ANOs will ensure proper documentation and also bring enrolment docu with them for the exam for verification.
 - (i) No of parades attended by the cdts will also be reflected in the nominal roll.
 - (j) No Cdt will carry mobile to exam hall. All Ano's will brief Cdts and ensure the same.
 - (k) ANO's will brief Cdts of no unfair means during exam. Strict disciplinary action will taken against cdts using unfair means & keeping mobiles for the exams.
5. Further instructions will be intimated subsequently.
6. All ANOs with respective cdts will report at exam center on 17 & 18 Feb 2024 at 0700 hrs.

Galaxy A53 5G



Adm Officer
38 Mah Bn NCC Solapur



प्रमाण - पत्र 'सी' CERTIFICATE 'C'

सं.

No. MH21SDA941401

रैंक

Rank SUO

नाम चव्हाण दिनेश संजय

Name CHAVHAN DINESH SANJAY

सुपुत्र/सुपुत्री चव्हाण संजय दशरथ

Son/Daughter of CHAVHAN SANJAY DASHRATH

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 28-Apr-2003

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 मे हुई प्रमाणपत्र 'सी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

This is to certify that the above mentioned Cadet has passed the Certificate 'C' Examination held in 2024 with Grade 'A' (AAA) under the authority of Ministry of Defence, Government of India, from K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (Institute)

समिति क्र.सं.

Board Ser. No. 62

स्थान मुंबई

Place Mumbai

दिनांक 31 JUL 2024

Date Jul 2024



अपर महानिदेशक, राष्ट्रीय कैडेट कोर

Addl. Director General, National Cadet Corps

उप-महानिदेशक, राष्ट्रीय कैडेट कोर

Dy. Director General, National Cadet Corps



प्रमाण - पत्र 'बी' CERTIFICATE-'B'

सं.

No. MH22SDA941411

रैंक

Rank CDT

नाम कांबले खंडू सतीश

Name KAMBALE KHANDU SATISH

सुपुत्र/सुपुत्री कांबले सतीश भानुदास

Son/Daughter of KAMBALE SATISH BHANUDAS

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 28-Sep-2005

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन 2024 में हुई प्रमाणपत्र 'बी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

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समिति क्र.सं.

Board Ser. No. 123

स्थान

Place Pune

दिनांक 27 AUG 2024

Date Aug 2024



Group Commander, National Cadet Corps

Brigadier, मांडर, राष्ट्रीय कैडेट कोर

Group Commander

NCC Group HQ, Pune

उप-ग्रुप कमांडर, राष्ट्रीय कैडेट कोर



प्रमाण - पत्र 'बी' CERTIFICATE-'B'

सं.

No. MH22SDA941412

रैंक

Rank CDT

नाम देवकर ऋषिकेश बालासाहेब

सुपुत्र/सुपुत्री देवकर बालासाहेब जालिंदर

Name DEVKAR RUSHIKESH
BALASAHEBSon/Daughter of DEVKAR BALASAHEB
JALINDER

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

जन्म तिथि

Unit 38 Mah Bn NCC, Solapur

Date of Birth 07-Oct-2004

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

Group NCC Group HQ Pune

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 में हुई प्रमाणपत्र 'बी' परीक्षा 'A' (AAA) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

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समिति क्र.सं.

Board Ser. No. 124

स्थान

Place Pune

दिनांक

27 AUG 2024

Date Aug 2024



Group Commander, National Cadet Corps

(Arjun Mittal)
Brigadier, राष्ट्रीय कैडेट कोर

Group Commander

Dy Group Commander, National Cadet Corps

NCC Group HQ, Pune

उप-ग्रुप कमांडर, राष्ट्रीय कैडेट कोर

DGNCC/MAH/C CERT/ARMY/24/13536



प्रमाण - पत्र 'सी'
CERTIFICATE 'C'

सं.

No. MH21SDA941424

नाम दळवी राहुल चंद्रकांत

Name DALAVI RAHUL
CHANDRAKANT

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

रैंक

Rank SGT

सुपुत्र/सुपुत्री दळवी चंद्रकांत महादेव

Son/Daughter of DALAVI
CHANDRAKANT MAHADEV

जन्म तिथि

Date of Birth 02-Dec-2003

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 मे हुई प्रमाणपत्र 'सी' परीक्षा 'B' (BEE) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

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समिति क्र.सं.

Board Ser. No. 66

स्थान मुंबई

Place Mumbai

दिनांक 31 JUL 2024

Date Jul 2024



अपर महानिदेशक, राष्ट्रीय कैडेट कोर
Addl. Director General National Cadet Corps

उप-महानिदेशक, राष्ट्रीय कैडेट कोर (मह)
Additional Director General NCC (Mah)

Dy. Director General, National Cadet Corps



प्रमाण - पत्र 'सी' CERTIFICATE 'C'

सं.

No. MH21SDA941419

रैंक

Rank CPL

नाम कुंभार शुभम दत्तात्रय

Name KUMBHAR SHUBHAM
DATTATRAY

सुपुत्र/सुपुत्री कुंभार दत्तात्रय भानुदास

Son/Daughter of KUMBHAR DATTATRAY
BHANUDAS

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 05-May-2003

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 मे हुई प्रमाणपत्र 'सी' परीक्षा 'B' (BEE) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

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समिति क्र.सं.

Board Ser. No. 67

स्थान मुंबई

Place Mumbai

दिनांक 31 JUL 2024

Date Jul 2024



अपर महानिदेशक, राष्ट्रीय कैडेट कोर

Addl. Director General, National Cadet Corps

उप-महानिदेशक, राष्ट्रीय कैडेट कोर (मह)

Dy. Director General, National Cadet Corps



प्रमाण - पत्र 'सी' CERTIFICATE 'C'

सं.

No. MH21SDA941437

रैंक

Rank SGT

नाम गणगे अभिजित दशरथ

Name GANAGE ABHIJIT
DASHARATH

सुपुत्र/सुपुत्री गणगे दशरथ देवराव

Son/Daughter of GANAGE DASHARATH
DEVRAO

यूनिट ३८ महा बटालियन रा. कै. को., सोलापुर

Unit 38 Mah Bn NCC, Solapur

जन्म तिथि

Date of Birth 20-Feb-2004

समूह राष्ट्रीय कैडेट कोर ग्रुप मुख्यालय पुणे

Group NCC Group HQ Pune

राष्ट्रीय कैडेट कोर निदेशालय महाराष्ट्र

NCC Directorate Maharashtra

प्रमाणित किया जाता है कि ऊपर लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन सन् 2024 मे हुई प्रमाणपत्र 'सी' परीक्षा 'B' (BEE) श्रेणी में K.N.BHISE ARTS COMMERCE VINAYAKRAO PATIL SCIENCE COLLEGE BHOSARE (संस्था) से पास कर ली है।

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समिति क्र.सं.

Board Ser. No. 68

स्थान मुंबई

Place Mumbai

दिनांक 31 JUL 2024

Date Jul 2024



अपर महासिदेशक, राष्ट्रीय कैडेट कोर

Addl. Director General, National Cadet Corps

उप-महासिदेशक, राष्ट्रीय कैडेट कोर

Dy. Director General, National Cadet Corps (Mah)

Academic Year 2023-2024

2.6.2. Attainment of Programme Outcomes and Course Outcomes

6) NCC Placements

K.N.Bhise Arts & commerce college, Kurduwadi
Tal-Madha. Dist-Solapur

N.C.C Department Year 2023-24

Placement Due to N.C.C.

Sr. No	Reg.No.	Rank	Name Of Cadet	Department (in which joined)
1	MH20SDA941412	SGT	TONAPE VISHAL VASANT	BSF (GOV OF INDIA)
2	MH16SDA941401	SUO	CHOPADE SURAJ DNYANDEED	PUNE POLICE
3	MH18SDA941425	CADET	BALSARAF YOGESH BALU	PUNE POLICE
4	MH20SDA941407	CADET	KAPARE SURAJ SHIVAJI	CRPF
5	MH21SDA941434	CADET	GAIKWAD PAVAN KUMAR	GD MIRC (AHAMADNAGAR)
6	MH18SDA941426	SGT	BALSARAF JOTIRAM VISHNU	MUMBAI POLICE
7	MH19SDA941442	SGT	GHOLAP RUTVIK MOHAN	TREDMAN INDIAN ARMY
8	MH20SDA941430	CADET	GUDE ANIKET APPASAHEB	GD INDIAN ARMY (AHAMADNAGAR MIRC)
9	MH20SDA941437	CADET	NANAVARE ISHWAR NAMDEV	GD INDIAN ARMY (BELGAON)
10	MH21SDA941406	CADET	JANRAO SWAPNIL VIKAS	GD INDIAN ARMY (BHOPAL SAGAR)
11	MH21SDA941447	CADET	MEHER RAHUL ASHOK	GD INDIAN ARMY (ODISHA)
12	MH22SDA941435	CADET	BHONG NIKHIL PANDURANG	GD INDIAN ARMY (HYDRABAD ARTILLERY)
13	MH20SDA941432	SGT	PAWAR PRATHAMESH MANGESH	GD INDIAN ARMY (ARTILLERY NAISH)

Capt. Dr. Thorat M.S.
N.C.C. Cdy. Commander
K.N.Bhise Arts, Commerce &
Vinayakrao Pathi Science College
Vidyanagar Bhosare

I/o. Principal
K.N.Bhise Arts, Commerce &
Vinayakrao Pathi Science College
Vidyanagar Bhosare, Dist. Solapur.