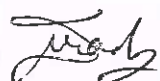


Department of Chemistry
Remedial Classes
Session 2020-21
Sem.-III
Subject: Inorganic Chemistry
Time Table and Topics

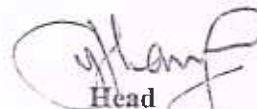
Remedial classes has been carried out to academically disadvantaged student. These students are identified by their class unit test, later by conducting separate subject wise pre module test of these students. Such weak slow learners are then allowed for remedial classes to overcome their weaknesses. These classes are conducted other than regular workload.

Sr. No.	Date	Time	Topic
1	02/02/2021	2.30 to 3.30 p.m.	1. Preparation and structure of Caro's and Marshal acid 2. Lattice energy and Born -Haber cycle 3. Lux-Flood solvent system
2	16/02/2021	2.30 to 3.30 p.m.	1. Electronic configuration of 4d and 5d transition series 2. Lanthanide contraction and its consequences 3. Actinides with respect to electron configuration



Class Coordinator

Dr. D. N. Urade




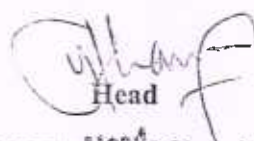
Head

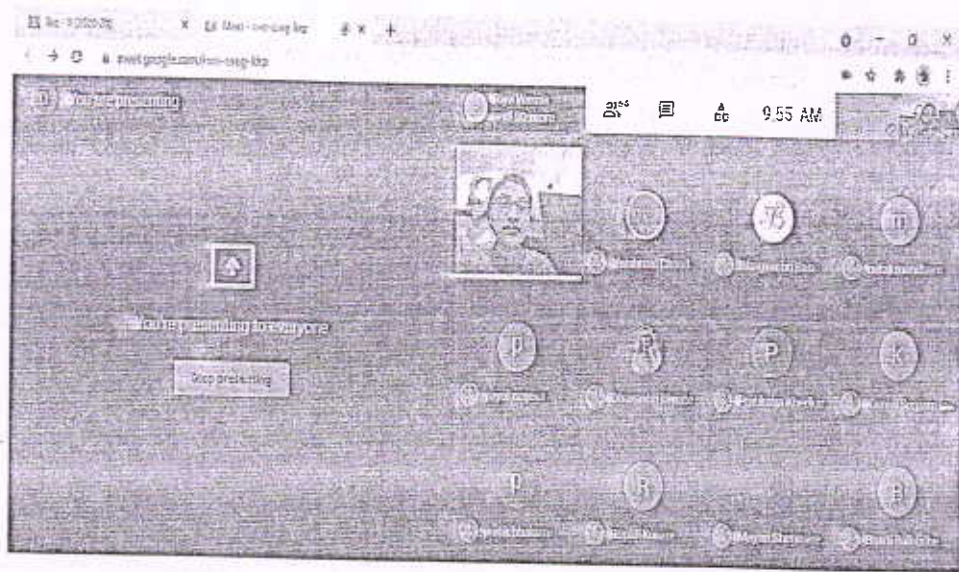
Department of Chemistry
Dept. of Chemistry
S. D. K. P. Thawarim

LIST OF STUDENTS FOR REMEDIAL CLASSES
Department of Chemistry
Remedial Classes
Session 2020-21
Sem.-III (Online)

Sr. No.	Name of Student	Obtained Marks (Pre- Module)
1.	Vaishnavi Prakash Barde	5
2.	Kalyani Satish Churhe	3
3.	Saurabh Ashok Dhote	7
4.	Ratnadip Ramdas Dhurve	5
5.	Prajwal Dewanand Gedam	9
6.	Neha Umesh Ijmulwar	4
7.	Sagar Giridhar Khobragade	5
8.	Swati Vilas Kuthe	3
9.	Vaibhav Ashok Malgam	5


Class Coordinator
Dr. D. N. Urade


Head
Department of Chemistry
Dept. of Chemistry
Dr. M. R. Thawari



Meeting details ^



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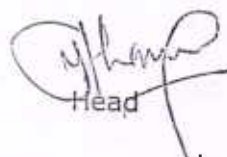
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N. H. COLLEGE, BRAMHAPURI
Department of Chemistry
(2020-21)

Notice

All the students of B.Sc. Part II & B.Sc. Part III year belonging to chemistry subject hereby informed that their Remedial Classes will be start as per their time table, So they should attend the class regularly. Remedial class time table is displayed on notice board.

Date: 28/01/2021


Head

Department of chemistry

N. H. COLLEGE, BRAMHAPURI

Department of Chemistry

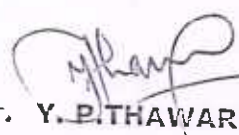
Remedial classes

TIME TABLE

(2020-2021)

Date : 28/01/2021

Date	TIME	SEM	TEACHER
02/02/2021	02:30 pm – 03 : 30 pm	III	Dr. Darshana Urade
		V	Dr. Kishor Naktode
09/02/2021	02:30 pm – 03 : 30 pm	III	A. P. Pawar
		V	Dr. Y. Thawari
16/02/2021	02:30 pm – 03 : 30 pm	III	Dr. Darshana Urade
		V	Dr. Kishor Naktode
23/02/2021	02:30 pm – 03 : 30 pm	III	A. P. Pawar
		V	Dr. Y. Thawari


Dr. Y. PITHAWARI
Head

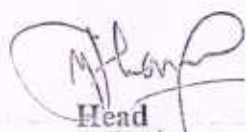
Department of chemistry

Department of Chemistry
Remedial Coaching
Session 2020-21
Sem.-V
Time Table and Topics
Subject: Physical Chemistry

Remedial classes have been carried out to academically disadvantaged student. These students are identified by their class unit test, later by conducting separate subject wise pre module test of these students. Such weak slow learners are then allowed for remedial classes to overcome their weaknesses. These classes are conducted other than regular workload.

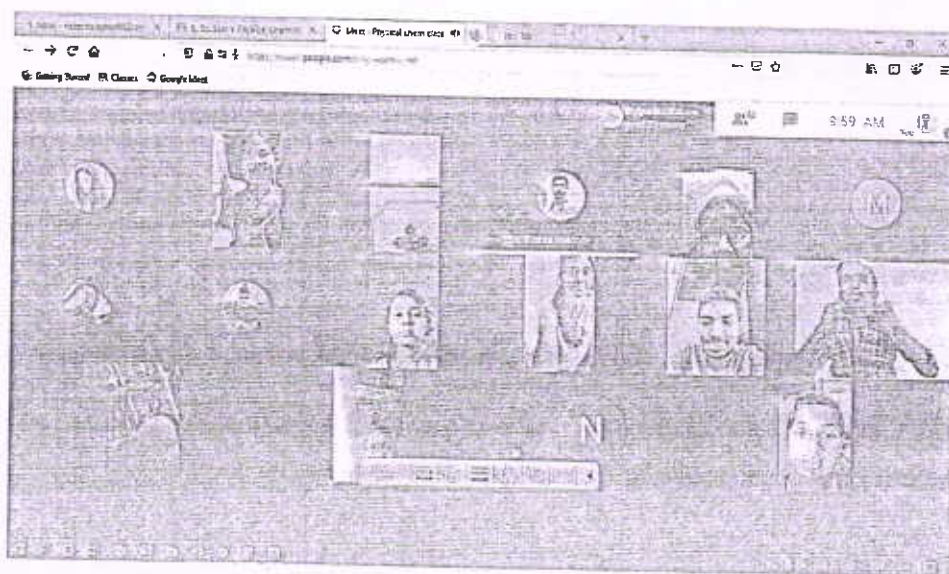
Sr. No.	Date	Time	Topic
1	2/02/21	2.30 pm- 3.30 pm	Determination of transport number by Hittorf's method & moving boundary method, factors affecting transport number of ions, relation between transport number & ionic conductance
2	16/02/21	2.30 pm- 3.30 pm	Particle in a one-dimensional box: derivation of energy and normalized wave function

K. S. Naktode
Class Coordinator
Dr. K. S. Naktode


Head
Department of Chemistry
Deptt. of Chemistry
Dr. K. S. Naktode
E. M. College Dhanuapuri

Online Remedial Coaching Class

Sem V
Subject: Chemistry



Bachod

Dr. K. S. Naktode

Department of Chemistry

Remedial Classes

Session 2020-21

Sem V

Sub: Physical Chemistry

List of Students

Sr No	NAME OF STUDENT	Marks Obtained in Pre-Module Test
1	Shiwani Shrawan Sahare	8
2	Nikesh Ghanshyam Thakare	6
3	Ritik Mukundrao Tirpude	9
4	Sweta Krushna Pagade	13
5	Sager Namdewrao Nandanwar	14
6	Abhay kishorkumar Urade	15
7	Fiza Mushtak pathan	16
8	Prajakta Suresh Kamadi	9
9	Vishal Ashok Sawsagade	11


K. S. Nektode

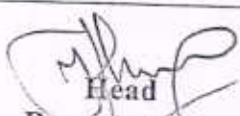
Dr. K. S. Nektode

Department of Chemistry
Remedial Classes
Session 2020-21
Sem.-III
Subject: Physical Chemistry
Time Table and Topics

Remedial classes has been carried out to academically disadvantaged student. These students are identified by their class unit test, later by conducting separate subject wise pre module test of these students. Such weak slow learners are then allowed for remedial classes to overcome their weaknesses. These classes are conducted other than regular workload.

Sr. No.	Date	Time	Topic
1	09/02/2021	02:30 pm – 03 : 30 pm	1. Derivation of Clausius Clapeyron equation 2. Raoult's law of ideal solutions 3. Gibb's-Helmholtz equation
2	23/02/2021	02:30 pm – 03 : 30 pm	1. Determination of magnetic susceptibility using Gouy method 2. Van't Hoff factor 3. degree of dissociation and association of solute


Class Coordinator
A. P. PAWAR


Head
Department of Chemistry
Dr. V. P. Bhavari
H. College, ...

LIST OF STUDENTS FOR REMEDIAL CLASSES

(Online)

Sem - III

Sr. No.	Name of Student	Obtained Marks (Pre-Module)
1.	Vrutika Kiran Alone	8
2.	Pratik Kishor Bhaisare	7
3.6	Mayur Sevak Bharre	6
4.	Achal Premdas Deshmukh	8
5.	Dhiraj Chatur Marai	5
6.	Sonam Laxman Mule	6
7.	Amit Jivan Pendor	9
8.	Ashwini Dilip Sonwane	4
9.	Mangesh Raut	3
10.	Amisha Eknath Gurnule	5
11.	Dhiraj Sunil Lothe	6
12.	Vidya Rajesh Mohurle	5
13.	Sagar Giridhar Khobragade	7

Abhor
A.P. Pawar

N. H. COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY

Remedial Classes

Pre-Module Test

B.Sc. Sem- III

Subject – Physical Chemistry

Marks: 30

(2020 -21)

Date:

Time: 30 min.

Note :

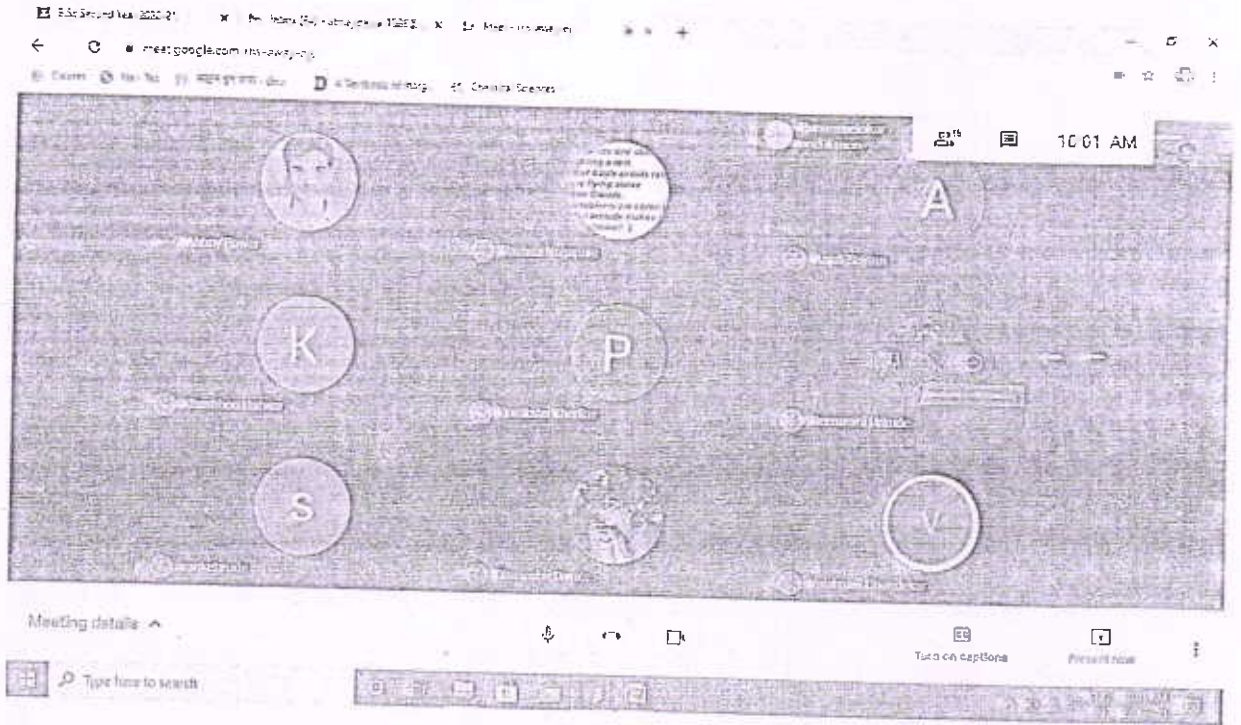
- All the questions are compulsory to solve
- Mark \checkmark to the correct answer.
- Do not mark \checkmark to multiple answer.

1. Magnetic field strength's units are
(a) Wb / m^2 (b) $\text{Wb} / \text{A.m}$ (c) A / m (d) Tesla / m
2. An invariant reaction that produces a solid up on cooling two liquids:
(a) Eutectic (b) Peritectic (c) Monotectic (d) Syntectic
3. Example for ferri-magnetic materials
(a) salts of transition elements (b) rare earth elements
(c) transition metals (d) Ferrites
4. The point at which two liquidus lines meet is known as _____
a) Eutectic point
b) Isothermal point
c) Solvus point
d) Peritectic point
5. Magnetic permeability has units as
(a) Tesla (b) Henry
(c) Tesla / m (d) Henry / m
6. aqueous molal solution have highest freezing point.
a) Urea
b) Barium chloride.
c) Potassium bromide.
d) Aluminium sulphate.
7. The processes of a Carnot cycle are
a) Two adiabatic and two constant volume
b) One constant volume one constant pressure and two isentropics
c) Two constant volume and two isothermals
d) Two isothermals and two isentropic

8. Rectified spirit contains % ethanol by mass.
a) 99 b) 91 c) 95 d) 98
9. The degree of freedom at triple point in unary diagram for water _____.
a) 0
b) 1
c) 2
d) None of the above
10. The value of Ebullioscopic constant or boiling point elevation constant depends on:
a) amount of solute.
b) nature of solute.
c) amount of solvent.
d) nature of solvent
11. The value of Vant Hoff factor $(i) = 2$ is for:
a) glucose
b) sucrose
c) calcium chloride
d) sodium chloride.
12. The internal energy of a substance depends on
a) Temperature
b) Pressure
c) Volume
d) Entropy
13. Which of the following pair of liquids are immiscible?
a) Acetone + water.
b) Benzene + water.
c) Ethanol + water.
d) Acetic acid + water.
14. Following is wrong about a phase diagram.
a) It gives information on transformation rates.
b) Relative amount of different phases can be found under given equilibrium conditions.
c) It indicates the temperature at which different phases start to melt.
d) Solid solubility limits are depicted by it.
15. Basic source of magnetism _____
(a) Charged particles alone (b) Movement of charged particles
(c) Magnetic dipoles (d) Magnetic domains

Remedial (reading class)
(online)

Sem-III (2020-21)



Ashar
A.P. Pawar

Department of Chemistry

Remedial Classes

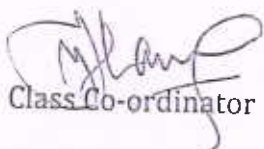
Session 2020-21

Sem-V

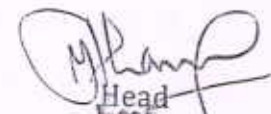
Subject : Organic Chemistry

Remedial classes have been carried out for the students who are academically weak. Such students are identified by their class unit test performance, later by conducting subject wise pre module test of these students. Such slow learner are then allowed for remedial classes to overcome their fear and weaknesses. These extra classes are conducted other than regular workload.

Sr. No.	Date	Time	Topic Taught
1	09/02/2021	2:30pm-3:30 pm	Nuclear shielding and deshielding , Chemical shift, Problems pertaining to the structure elucidation of simple organic compounds using NMR data.
2	23/02/2021	2:30pm-3:30 pm	Acidity of alpha hydrogen, properties and reactions involving formation of mono, di and unsaturated carboxylic acids, also synthesis of ketone.


Class Co-ordinator

Dr. Y. P. Thawari


Head
Dept. of Chemistry
Department of Chemistry

Department of Chemistry

Remedial Classes

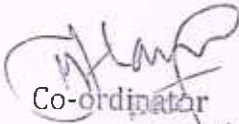
Session 2020-21

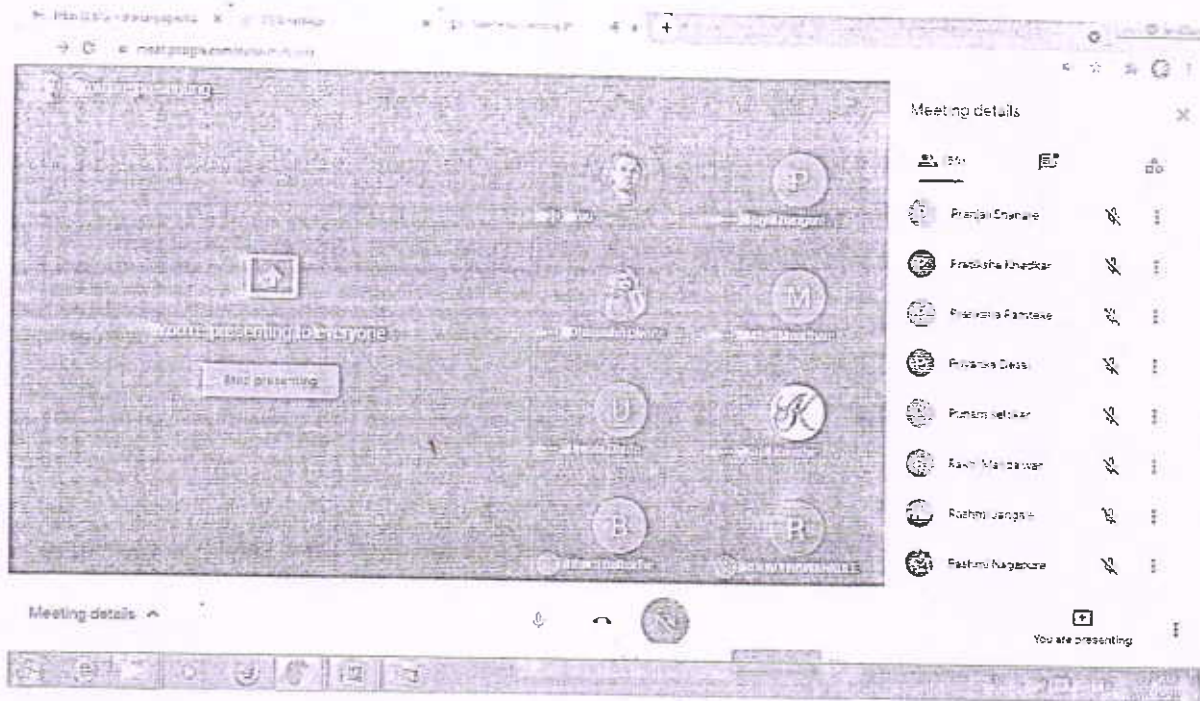
Sem-V

Subject : Organic Chemistry

List of Students

Sr. No	Name of Students	Marks obtain in Pre module test out of 10
1	Manthan R. Gurnule	4
2	Pranjali D. Kadu	6
3	Amar S. Deogade	5
4	Shashank G. Hatwande	4
5	Sanket H. Neware	6
6	Sapna M. Raut	3
7	Anjali R. Sondarkar	4


Co-ordinator
Deptt. of Chemistry
R. K. College Bramhapur



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Department of Chemistry

Remedial Coaching

Session 2020-21

Sem.-VI

Time Table and Topics

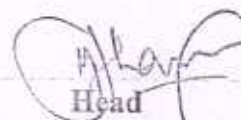
Subject: Physical Chemistry

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Sr. No.	Date	Time	Topic
1	10/06/2021	2.30 pm- 3.30 pm	Schrodinger wave equation for hydrogen atom, separation in to three equations (without derivation, in terms of r , and Φ)
2	28/06/2021	2.30 pm- 3.30 pm	Hydrogen like wave functions, radial wave functions and angular wave functions.

K. S. Naktode

Class Coordinator
Dr. K. S. Naktode

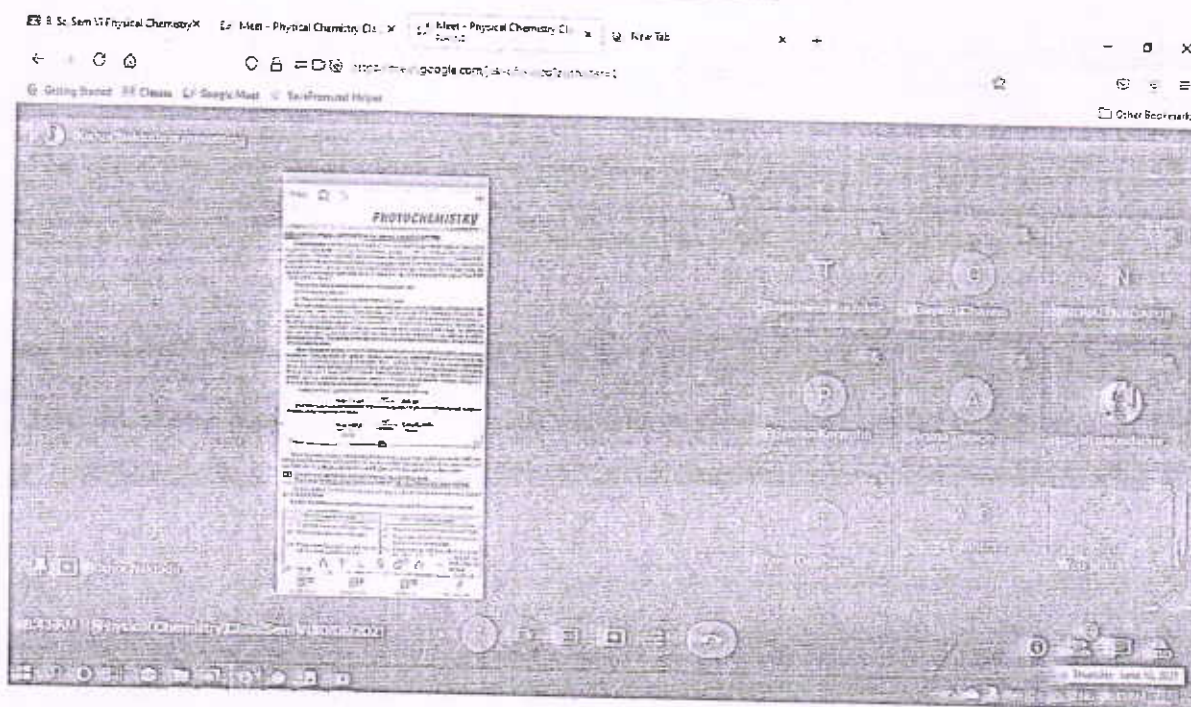

Head

Department of Chemistry
Dr. Y. P. Thawari

Online Remedial Coaching Class

Sem VI

Subject: Physical Chemistry



Faculty

Dr. K. S. Nakhode

N. H. COLLEGE, BRAMHAPURI

Department of Chemistry

Remedial Classes (2020-21)

List of Students

Sr No	NAME OF STUDENT	Marks in Pre module Test
1	Sushma Paradhi	11
2	Shubhangi Moreshwar Tondare	12
3	Mitali Vikas Ukey	13
4	Shubham Nagose	14
5	Ganesh Hanwate	15
6	Manthan Gurfule	16
7	Arvind Gahane	17

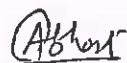
Kasode

Dr. K. S. Nalkode

Department of Chemistry
Remedial Classes
Session 2020-21
Sem.-IV
Subject: Inorganic Chemistry
Time Table and Topics

Remedial classes has been carried out to academically disadvantaged student. These students are identified by their class unit test, later by conducting separate subject wise pre module test of these students. Such weak slow learners are then allowed for remedial classes to overcome their weaknesses. These classes are conducted other than regular workload.

Sr. No.	Date	Time	Topic
1	14/06/2021		1. Structural isomerism and stereoisomerism in coordination compounds and Chelates 2. Theoretical basis of hardness and softness 3. Jahn Teller Effect
2	02/07/2021		1. Latimer and pourbax diagram 2. Crystal field theory 3. Electronic spectrum of $[\text{Ti}(\text{H}_2\text{O})_6]^{3+}$ and $[\text{Cu}(\text{H}_2\text{O})_6]^{2+}$ complex ions



Class Coordinator

A. P. Pawar



Department of Chemistry

Dr. Y. P. Thawari

LIST OF STUDENTS FOR REMEDIAL CLASSES

(online)

Sem - IV

Sr. No.	Name of Student	Obtained Marks (Pre- Module)
1.	Lata Bhojraj Bawankar	2
2.	Ankit Mangalrao Burade	5
3.	Mayur Sevak Bharre	6
4.	Omdeo Baban Dhote	5
5.	Manisha Sunil Fade	4
6.	Swati Vilas Kuthe	7
7.	Durga Moreshwar Maske	7
8.	Shital Lokman Raut	8
9.	Priya Pravin Sarkar	3

Ashok

A. P. Pawar

N. H. COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY

Remedial Classes

Pre-module Test

B.Sc. Sem- IV

Subject – Inorganic Chemistry (CBCS)

Marks: 30

(2020-21)

Date:

Time : 30 min.

Instructions:-

- All the questions are compulsory to solve
- Mark \checkmark to the correct answer.
- Do not mark \checkmark to multiple answer.

1. Which of the following is a π -donor ligand?
 - a) CO
 - b) PF₃
 - c) Cl⁻
 - d) None of these above
2. Which ion is kinetically inert?
 - a) Cr²⁺
 - b) Co²⁺
 - c) Fe³⁺
 - d) None of the above
3. ligand can also be regarded as
 - a) Lewis acid
 - b) Bronsted base
 - c) Lewis base
 - d) Bronsted acid
4. Which of the following statements is incorrect?
 - a) In K₄[Fe(CN)₆], the ligand has satisfied both primary and secondary valencies of ferrous ion.
 - b) In [Cu(NH₃)₄]SO₄, the ligand has satisfied only the secondary valency of copper.
 - c) In K₃[Fe(CN)₆], the ligand has satisfied only the secondary valency of ferric ion.
 - d) In K₃[Fe(CN)₆], the ligand has satisfied both primary and secondary valencies of ferric ion.
5. Which of the following can function as a bidentate ligand?

- a) NH_3
 - b) $\text{C}_2\text{O}_4^{2-}$
 - c) CO ,
 - d) OH^-
6. Effective Atomic Number Of Cr (Atomic Number 24) In $[\text{Cr}(\text{NH}_3)_6]\text{Cl}_3$ Is
- a) 22
 - b) 30
 - c) 34
 - d) 36
7. Which Of The Following Is Strongest Acid
- a) CH_3COOH
 - b) ClCH_2COOH
 - c) Cl_3CCOOH
 - d) Cl_2CHOOH
8. Which of the following is not lewis base
- a) CN^-
 - b) AlCl_3
 - c) NH_3
 - d) None Of These Above
9. In the crystal field model for an octahedral complex, the d_{z^2} and $d_{x^2 - y^2}$ orbitals (eg set) are at higher energy than the d_{xy} , d_{xz} and d_{yz} orbitals (t_{2g} set). Which one of the following statements best explains this behavior?
- a) The eg orbitals experience less electrostatic repulsion with the negative point charges than the t_{2g} orbitals.
 - b) The eg orbitals experience more electrostatic repulsion with the negative point charges than the t_{2g} orbitals.
 - c) The t_{2g} orbitals point directly at the negative point charges.
 - d) The splitting of the two sets of orbitals is also present in the free ion and therefore the negative point charges have no effect.
10. How many total isomers (structural isomers and stereoisomers) exist for the complex ion $[\text{Co}(\text{NH}_3)_5\text{Cl}]^{2+}$?
- a) 1
 - b) 2
 - c) 3
 - d) 4
11. Which of the following compounds would be paramagnetic?
- a) $\text{Sc}(\text{NH}_3)_6^{3+}$ (high spin)
 - b) $\text{Zn}(\text{OH})_4^{2-}$ (tetrahedral)
 - c) $\text{Co}(\text{NH}_3)_6^{3+}$ (high spin)
 - d) $\text{Fe}(\text{CN})_6^{4-}$ (low spin)
12. Which statement most correctly describes crystal field theory for a d block complex of unspecified geometry?

- a) The theory considers electrostatic interactions between a metal ion and the surrounding ligands which are taken to be point charges
- b) The theory rationalizes the non-degeneracy of the metal d orbitals by considering the electrostatic repulsions between point charge ligands and electrons in the metal d orbitals
- c) The theory rationalizes why the metal d orbitals are split into two levels
- d) The theory considers covalent interactions between a metal centre and the surrounding ligands

13. Which metal complex ion is expected to be subject to a Jahn-Teller distortion?

- a) $[\text{AuCl}_4]^-$
- b) $[\text{PdCl}_4]^{2-}$
- c) $[\text{NiCl}_4]^{2-}$
- d) $[\text{PtCl}_4]^{2-}$

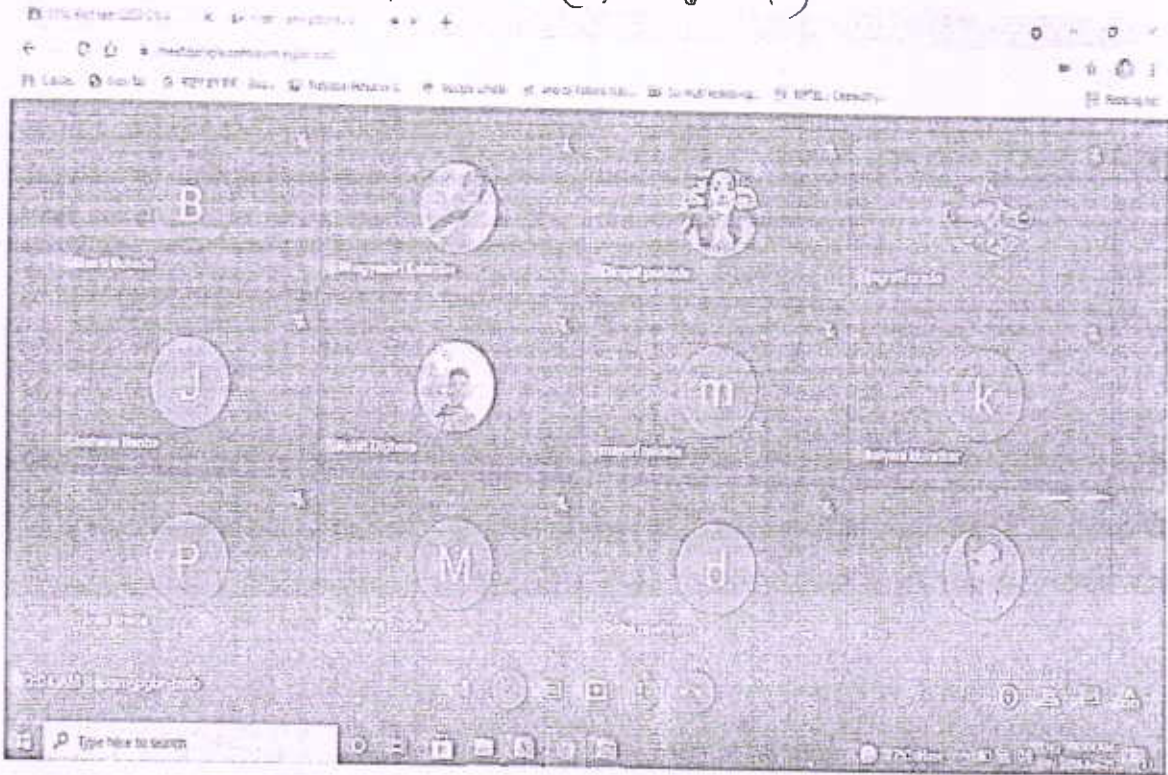
14. The CFSE for a high-spin d^4 octahedral complex is:

- a) $-0.6\Delta_{\text{oct}}$
- b) $-1.2\Delta_{\text{oct}}$
- c) $-1.6\Delta_{\text{oct}}$
- d) $-1.8\Delta_{\text{oct}}$

15. The 'd-d' transitions in an octahedral $[\text{NiX}_6]^{2+}$ complex are:

- a) Laporte forbidden but spin allowed
- b) Laporte forbidden and spin forbidden
- c) Laporte allowed and spin allowed
- d) Laporte allowed but spin forbidden

Remedial teaching classes
(online)
Sem-IV (2020-21)



A.P. Kumar
A.P. Kumar

N. H. COLLEGE, BRAMHAPURI
Department of Chemistry
(2020-21)

Notice

All the students of B.Sc. Part II & B.Sc. Part III year belonging to chemistry subject hereby informed that their Remedial Classes will be start as per their time table, So they should attend the class regularly. Remedial class time table is displayed on notice board.

Date: 08/06/2021



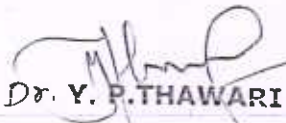
Head
Department of chemistry

N. H. COLLEGE, BRAMHAPURI
Department of Chemistry
Remedial classes
TIME TABLE
(2020-2021)

Date : 08/06/2021

~~SEMESTER~~

Date	TIME	SEM	TEACHER
10/06/2021	02:30 pm - 03 : 30 pm	III IV	Dr. Darshana Urade
		VI	Dr. Kishor Naktode
14/06/2021	02:30 pm - 03 : 30 pm	III IV	A. P. Pawar
		VI	Dr. Y. Thawari
28/06/2021	02:30 pm - 03 : 30 pm	III IV	Dr. Darshana Urade
		VI	Dr. Kishor Naktode
02/07/2021	02:30 pm - 03 : 30 pm	III IV	A. P. Pawar
		VI	Dr. Y. Thawari


Dr. Y. P. THAWARI
Head

Department of chemistry

Department of Chemistry

Remedial Classes

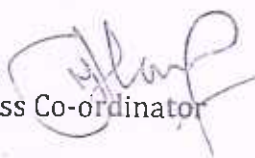
Session 2020-21

Sem-VI


Subject : Inorganic Chemistry

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Sr. No.	Date	Time	Topic Taught
1	14/06/2021	2:30pm-3:30 pm	Flame Photometry: Basic principles and instrumentation, Chromatography: Classification, Principle, Technique and Application
2	02/07/2021	2:30pm-3:30 pm	Statistical test of data; F, Q and t test, rejection of data, and confidence intervals.


Class Co-ordinator

Dr. Y. P. Thawari


Head
Department of Chemistry
N. H. College of Chemistry

Department of Chemistry

Remedial Classes

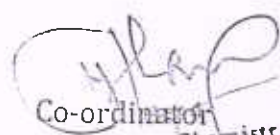
Session 2020-21

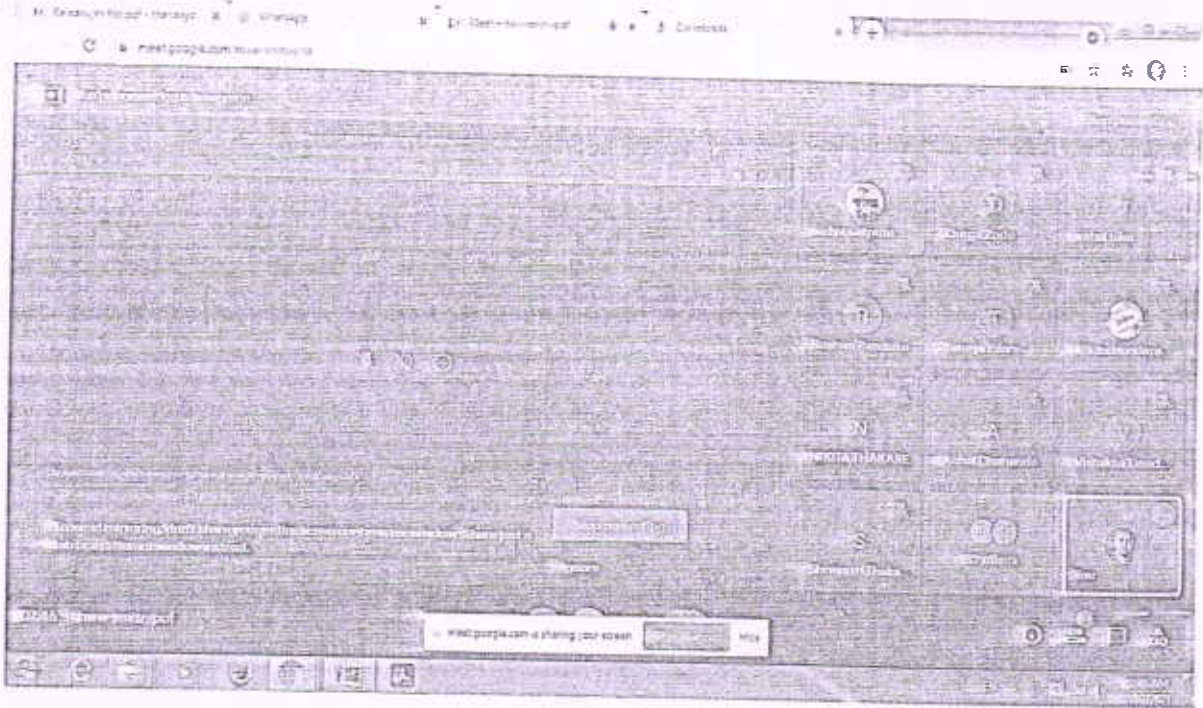
Sem-V

Subject : Organic Chemistry

List of Students

Sr. No	Name of Students	Marks obtain in Pre module test out of 10
1	Chandani B. Gohane	3
2	Sneha V. Borkar	5
3	Shubham P. Bansod	4
4	Dhiraj D. Hatwar	7
5	Kajal A. Humne	5
6	Rakhi S. Pillare	4
7	Puja RA. Zurmure	6
8	Jayashree M. Meshram	4
9	Vijaya K. Sahare	4


Co-ordinator
Dept. of Chemistry
V. H. College, Bramhanur

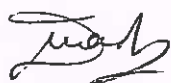


[Handwritten Signature]
Head
Dept. of Chemistry
N. H. College, Brahmapur

Department of Chemistry
Remedial Classes
Session 2020-21
Sem.-IV
Subject: Inorganic Chemistry
Time Table and Topics

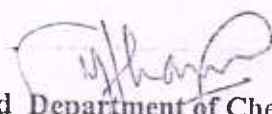
Remedial classes has been carried out to academically disadvantaged student. These students are identified by their class unit test, later by conducting separate subject wise pre module test of these students. Such weak slow learners are then allowed for remedial classes to overcome their weaknesses. These classes are conducted other than regular workload.

Sr. No.,	Date	Time	Topic
1	10/06/2021	2.30 p.m. to 3.30 p.m.	1. Werner's coordination theory and its experimental verifications 2. Acid base strength of hardness and softness 3. Frost and Pourbax diagram
2	28/06/2021	2.30 p.m. 3-30 p.m.	1. Crystal field stabilisation theory of octahedral and tetrahedral complexes 2. Laporte and spin selection rule 3. Mole ratio and Job's method



Class Coordinator

Dr. D. N. Urade



Head Department of Chemistry

Dr. Y. R. Thakur
Deptt. of Chemistry
S. H. College, Warananagar

LIST OF STUDENTS FOR REMEDIAL CLASSES

Department of Chemistry

Remedial Classes

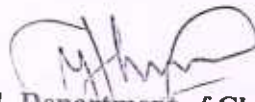
Session 2020-21

Sem.-IV (Online)

Sr. No.	Name of Student	Obtained Marks (Pre- Module)
1.	Payal Waman Bangare	4
2.	Pratik Kishor Bhaisare	7
3.	Niket Rajvilas Borkar	5
4.	Diksha Bandu Chawhan	6
5.	Aachal Premdas Deshmukh	8
6.	Monal Yuvraj Gayakwad	5
7.	Rashmi Uddhal Jangale	3
8.	Vinay Gourang Haldar	9
9.	Anjali Suresh Kashiwar	4


Class Coordinator

Dr. D. N. Urade


Head Department of Chemistry

Head
Dr. V. B. Thakur
W. H. College Bramhapur

Meeting interface showing a presentation slide on the left and a grid of participant avatars on the right. The slide contains the text "You are presenting" and "Stop presenting". The meeting controls at the bottom include "Meeting details", "Turn on captions", and "You are presenting".

Meeting details ^

Turn on captions You are presenting

N. H. COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY

Remedial Classes

Pre-module Test

B.Sc. Sem- IV

Subject – Inorganic Chemistry (CBCS)

Marks: 30

(2020-21)

Date:

Time : 30 min.

Instructions:-

- All the questions are compulsory to solve
- Mark \checkmark to the correct answer.
- Do not mark \checkmark to multiple answer.

1. Which of the following is a π -donor ligand?
 - a) CO
 - b) PF₃
 - c) Cl⁻
 - d) None of these above
2. Which ion is kinetically inert?
 - a) Cr²⁺
 - b) Co²⁺
 - c) Fe³⁺
 - d) None of the above
3. ligand can also be regarded as
 - a) Lewis acid
 - b) Bronsted base
 - c) Lewis base
 - d) Bronsted acid
4. Which of the following statements is incorrect?
 - a) In K₄[Fe(CN)₆], the ligand has satisfied both primary and secondary valencies of ferrous ion.
 - b) In [Cu(NH₃)₄]SO₄, the ligand has satisfied only the secondary valency of copper.
 - c) In K₃[Fe(CN)₆], the ligand has satisfied only the secondary valency of ferric ion.
 - d) In K₃[Fe(CN)₆], the ligand has satisfied both primary and secondary valencies of ferric ion.
5. Which of the following can function as a bidentate ligand?

- a) NH_3
 - b) $\text{C}_2\text{O}_4^{2-}$
 - c) CO ,
 - d) OH
6. Effective Atomic Number Of Cr (Atomic Number 24) In $[\text{Cr}(\text{NH}_3)_6]\text{Cl}_3$ Is
- a) 22
 - b) 30
 - c) 34
 - d) 36
7. Which Of The Following Is Strongest Acid
- a) CH_3COOH
 - b) ClCH_2COOH
 - c) Cl_3CCOOH
 - d) Cl_2CHOOH
8. Which of the following is not lewis base
- a) CN^-
 - b) AlCl_3
 - c) NH_3
 - d) None Of These Above
9. In the crystal field model for an octahedral complex, the d_{z^2} and $d_{x^2 - y^2}$ orbitals (eg set) are at higher energy than the d_{xy} , d_{xz} and d_{yz} orbitals (t_{2g} set). Which one of the following statements best explains this behavior?
- a) The eg orbitals experience less electrostatic repulsion with the negative point charges than the t_{2g} orbitals.
 - b) The eg orbitals experience more electrostatic repulsion with the negative point charges than the t_{2g} orbitals.
 - c) The t_{2g} orbitals point directly at the negative point charges.
 - d) The splitting of the two sets of orbitals is also present in the free ion and therefore the negative point charges have no effect.
10. How many total isomers (structural isomers and stereoisomers) exist for the complex ion $[\text{Co}(\text{NH}_3)_5\text{Cl}]^{2+}$?
- a) 1
 - b) 2
 - c) 3
 - d) 4
11. Which of the following compounds would be paramagnetic?
- a) $\text{Sc}(\text{NH}_3)_6^{3+}$ (high spin)
 - b) $\text{Zn}(\text{OH})_4^{2-}$ (tetrahedral)
 - c) $\text{Co}(\text{NH}_3)_6^{3+}$ (high spin)
 - d) $\text{Fe}(\text{CN})_6^{4-}$ (low spin)
12. Which statement most correctly describes crystal field theory for a d block complex of unspecified geometry?

- a) The theory considers electrostatic interactions between a metal ion and the surrounding ligands which are taken to be point charges
- b) The theory rationalizes the non-degeneracy of the metal d orbitals by considering the electrostatic repulsions between point charge ligands and electrons in the metal d orbitals
- c) The theory rationalizes why the metal d orbitals are split into two levels
- d) The theory considers covalent interactions between a metal centre and the surrounding ligands

13. Which metal complex ion is expected to be subject to a Jahn-Teller distortion?

- a) $[\text{AuCl}_4]^-$
- b) $[\text{PdCl}_4]^{2-}$
- c) $[\text{NiCl}_4]^{2-}$
- d) $[\text{PtCl}_4]^{2-}$

14. The CFSE for a high-spin d^4 octahedral complex is:

- a) $-0.6\Delta_{\text{oct}}$
- b) $-1.2\Delta_{\text{oct}}$
- c) $-1.6\Delta_{\text{oct}}$
- d) $-1.8\Delta_{\text{oct}}$

15. The 'd-d' transitions in an octahedral $[\text{NiX}_6]^{2+}$ complex are:

- a) Laporte forbidden but spin allowed
- b) Laporte forbidden and spin forbidden
- c) Laporte allowed and spin allowed
- d) Laporte allowed but spin forbidden

Department of English

Remedial Classes

BA II (Compulsory English)

2020-21

Students with learning difficulties have the same psychological needs and characteristics as other students. Some of them, however, may be less able to organize their perceptions or to comprehend abstract ideas and concepts. Some may have poor memory, poor level of motivation, short span of attention in work situations or associated behavioural problems. Above all, owing to encounters of failure they tend to have low expectations of themselves and, having rarely distinguished themselves at school, also have low aspirations.

It must also be noted that most of the learning difficulties pupils in remedial classes encounter may not be within the child, but are relative to the context where the learning is taking place, such as the family background of the child, the physical and learning environment of the school, and the pupils' peer groups. Once we understand this, we will begin to view our pupils from a different perspective and try to accept their learning difficulties as a transient and soluble problem.

It is essential for a remedial teacher to understand thoroughly the strengths and weaknesses of their pupils so that appropriate teaching approaches can be adopted to meet their individual needs. Although these students are low academic achievers, they are not necessarily limited in abilities or that their attainment will remain permanently low. With proper remedial help, the use of stimulating teaching strategies, and closer supervision and more individual attention, these students' interest in learning will be aroused and they would make better progress.

Objective:

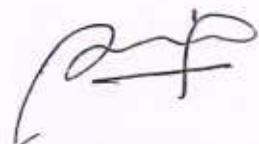
The ultimate objective of remedial teaching is to help pupils who have fallen behind to learn to the best of their ability and to bring them back into the mainstream classes as far as possible.

Selection Criteria :

On the basis of University result we have divided the students into three category

i.e.

- i) Slow Learner (below 48 marks)
- ii) Average Learner (Between 49 to 58)
- iii) Fast Learner (Above 59 Marks)



Remedial Classes
BA II Compulsory English
2020-21

Syllabus

- i) Tenses
- ii) Voice
- iii) Report Writing
- iv) Transformation of sentences
- v) Understanding Advertisement
- vi) Communication skill
 - a) Thanking Someone and responding to thanks
 - b) Apologising and responding to an apology
- vii) Suffixes and Prefixes
- viii) Comprehension

Remedial Class

Time Table

2020-21

Timing: 3.00 pm - 4.30 pm

Sr No	Date	Topic to be taught	Assignment
1	07/09/20	Present Tense	Write any ten examples of Present Tense
2	08/09/20	Past Tense	Write any ten examples of Past Tense
3	09/09/20	Future Tense	Write any ten examples of Future Tense.
4	10/09/20	Voice	Write ten examples of Imperative sentences.
5	11/09/20	Voice	Write ten examples of sentences having no noun.
6	12/09/20	Voice	Write ten examples of voice starting with Let.
7	14/09/20	Voice	Write ten examples of voice starting with don't and didn't.
8	15/09/20	Report Writing	Write a news report on College Day program
9	16/09/20	Transformation of Sentences	Write ten examples of Negative sentences
10	17/09/20	Transformation of Sentences	Write ten examples of Assertive Sentences
11	18/09/20	Transformation of Sentences	Write ten examples of Exclamatory sentences
12	19/09/20	Transformation of Sentences	Write ten examples interrogative sentences
13	21/09/20	Understanding Advertisement	Write a note on different types of advertisement.
14	22/09/20	Communication skill - part I	Write a short dialogue between stranger and Ram about direction
15	23/09/20	Communication skill -part II	Write a dialogue between Ram and Shyam about apology
16	24/09/20	Suffix and Prefix	Write ten examples of suffix
17	25/09/20	Suffix and Prefix	Write ten examples of prefix
18	26/09/20	Comprehension	Write any one passage and solve the question given below.
19	28/09/20	Comprehension	Write any one passage and solve the question given below
20	29/09/18	Test	Test of 20 marks.

Remedial Class
Question Paper
BA II Compulsory English

Dt : 30/09/2020

Max Marks 80

Q 1 - Change the voice 06

- i) Ram wrote this story .
- ii) The dog bites strangers
- iii) The birds have eaten the grain

Q 2 – Do as directed 10

- i) Atul is sometimes foolish (Change into negative sentence)
- ii) He didn't pass the examination (Change into affirmative sentence)
- iii) An honest man can become rich. (Change into interrogative sentence)
- iv) Do we live to eat? (Change into assertive sentences)
- v) Can I ever forget those happy days? (Change into assertive sentence)

Q 3 – Write a news report on car accident between truck and bus near Nagpur. 04

सूचना

Remedial course

महाविद्यालयातील विद्यार्थ्यांना सूचित करण्यात येते की, मराठी विभागाच्या वतीने बी.ए. भाग 03 मराठी साहित्याच्या विद्यार्थ्यांकरिता Remedial course चे आयोजन करण्यात येत आहे. तरी इच्छुक विद्यार्थ्यांनी सहभागी व्हावेत. वेळापत्रक सूचना फलकावर लावण्यात आलेले आहे.

दि. 11-10-2020



मराठी विभागप्रमुख

डॉ. धनराज ल. खानोरकर

Remedial course

B.A.III M.LT

2020- 2021

प्रश्नपत्रिका

सूचना :- सर्व प्रश्नांना समान गुण आहेत.

सर्व प्रश्न सोडविणे अनिवार्य आहेत.

एकूण गुण: ३०

वेळ: ४५ मिनिटे

प्रश्न ०१ : चक्रधरस्वामीचे थोडक्यात व्यक्तीचित्र रेखाटा

प्रश्न ०२ : मराठी साहित्यप्रवाहाची थोडक्यात ओळख करून द्या..

प्रश्न ०३ : झाडीबोलीचा प्रदेश कोणता ?

प्रश्न ०४ : वऱ्हाडीतील तीन कविंवरची माहिती द्या.

प्रश्न ०५ : 'नाटक' म्हणजे काय ? थोडक्यात सांगा.

प्रश्न ०६ : महानुभवाचे पंचकृष्ण किती व कोणते ?

Remedial Course

Time Table
B.A.III M.LT
2020- 2021

Dr. Dhanraj L. Khanorkar

Day & Date	Time	Topic Covered	Remarks
Monday 12-10-2020	11.30 to 12.18	मराठी साहित्य प्रवाह : नाटक व कादंबरी	
Tuesday 13-10-2019	11.30 to 12.18	मराठी साहित्य प्रवाह : कविता, आत्मचरित्र, चरित्र	
Wednesday 14-10-2019	11.30 to 12.18	श्रीगोविंदप्रभुचरित्र	
Thursday 15-10-2019	11.30 to 12.18	मराठीच्या बोली झाडीबोली	
Friday 16-10-2019	11.30 to 12.18	वऱ्हाडी	
Saturday 21-10-2019	11.30 to 12.18	अहिराणी	

Student Name
ALEWAR RITIK KHAGENDRA
AWASARE ATUL RUPCHAND
AWASARE SONALI VASANTA
AWASARE VIDHYA PRABHAKAR
BABANWADE SHREYA RAVI
BADAN KOMAL SURESH
BAGMARE AKASH RAMESH
BAGMARE BHAIRAVI GIRIDHAR
BAGMARE PAYAL SHRIHARI
BANKAR TRUPTI VINAYAK
BANPURKAR PRAMOD NAMDEV
BANSOD NEMICHAND DNYANESHWAR
BANSOD VISHAKHA RAJESHWAR
BARSAGADE RANI NARAYAN
BAWANKAR SURAJ CHANDRAHAS
BHAKARE PRIYANKA GULAB
BHANARKAR PRAJAKTA MAROTTI
BHARRE MAMITA MANOHAR
BHASHAKHETRE MAYUREE RAMCHANDRA
BHASHAKHETRE PAYAL LAXMAN
BHENDARE VIBHASHRI SHAMRAO
BHOYAR KHUSHBU DADAJI
BHOYAR MEGHA RAMESH
BORGHARE USHA TULASHIDAS
BURADE MEGHA SUDHAKAR
CHANDEL SHITAL PANNALAL
CHAUDHARI KARISHMA GURUDAS
CHAUDHARI SONALI MAHADEO
CHAUKE RUPALI PARASRAM
CHAVHAN SHRADDHA RAMESH
CHILLUKE KAMINA NARESH
CHURHE HIMANSHU NAROTTAM
DEODHAGALE DIPALI PRAKASH
DESHMUKH ASHWINI ANANDRAO
DESHMUKH GAYTRI GIRIDHAR
DESHMUKH KHUSHBU JAGDISH
DESHMUKH NAJUK PUNDLIK
DESHMUKH SWATI VYANKAT
DESHMUKH VAISHNAVI MURLIDHAR
DHARNE BHAGYASHRI JAGESHWAR
DHORE ANCHALESH VISHNU
DHORE OMPRAKASH DHANPAL
DHOTE VARSHA VILAS
DHURWE PRANAY BHAKTADAS
DIWATE PALLAVI KESHAV
DONADKAR MADHURI SHRIRAM
DONGARWAR RUPRAJ NILKANTH
EKONKAR SHEETAL SHRAVAN


Student Name
FADANVIS RENUKA SUNIL
GADGILWAR ISHA NARENDRA
GAJBHIYE SONIYA PRAKASH
GANDEWAR SHRUTI BANDU
GEDAM JAYSHRI VASANT
GEDAM KRUPAL KISHOR
GHRAT SUBHANGI SHRIRAM
GHORMODE PRANALI SANJAY
GURNULE MEGHA BHOJRAJ
HALAMI KAJAL SUKHADEO
HEMNE PAWAN RAVINDRA
JAMUNKAR DIPALI ASHOK
JENGATHE AKSHAY TULSHIRAM
JENGATHE PAYAL BABAJI
JENGATHE SUPRIYA PRABHOO
JULA SAHADEO RAMDIL
KAMBLE AACHAL PRAKASH
KAMDI RENUKA BHAURAO
KAPGATE TUSHAR VILAS
KARAMBE BHARATI GAJANAN
KARAMBE PUNAM DNYANESHWAR
KAZI ZIYAUDDIN NASIRUDDIN
KHOBRADE BALI GAJANAN
KOLATE ANKITA KEWALRAM
KOTGALE PARAG TANABA
KOTHEWAR VAIBHAO VILAS
KUDMETHE SHUBHAM SAKHARAM
LADKE RAMESH ASHOK
LADKE YOGINI DIWAKAR
LOKHANDE KAVIRAJ DHANRAJ
MAIND RUCHITA BUDHA
MAIND SNEHAL NAGORAO
MAKADE PAYAL RATNAKAR
MALKAM VIRENDRAKUMAR NANDLAL
MATE HRITIK GHANSHAM
MATERE PUNAM VILAS
MESHAM ANJALI RAMDAS
MESHAM ASHWINI LALAJI
MESHAM GURUDAS GANGADHAR
MESHAM KALYANI PRABHAKAR
MESHAM KARISHMA RAJENDRA
MESHAM KOMAL GURUDEO
MESHAM PRACHEE MAHIPAL
MESHAM VIKAS KHUSHAL
MISAR KIRAN MORESHWAR
MOHURLE NIFA NANAJI
MOHURLE PUJA SUNIL
MULE ASHWINA RAJU

सूचना

Remedial course

महाविद्यालयातील विद्यार्थ्यांना सूचित करण्यात येते की, मराठी विभागाच्या वतीने बी.ए. भाग 03 मराठी साहित्याच्या विद्यार्थ्यांकरिता Remedial course चे आयोजन करण्यात येत आहे. तरी इच्छुक विद्यार्थ्यांनी सहभागी व्हावेत. वेळापत्रक सूचना फलकावर लावण्यात आलेले आहे.

दि. 23-02-2021


डॉ. प्रकाश पी. वट्टी

Remedial Course

Time Table

B.A.II

2020- 2021

Dr. Prakash P.Watti

Day & Date	Time	Topic Covered	Remarks
Wednesday 24-02-2021	11.30 to 12.18	प्रयोग	
Thursday 25-02-2021	11.30 to 12.18	कार्यालयीन पत्रव्यवहार	
Friday 26-02-2021	11.30 to 12.18	इतिवृत्तलेखन	
Saturday 27-02-2021	11.30 to 12.18	जाहिरात संहितालेखन	
Monday 1-03-2021	11.30 to 12.18	कार्यालयीन टिप्पणी	
Tuesday 02-03-2021	11.30 to 12.18	जाहिरात नमुना	

Remedial course

B.A.II (Com- Marathi)

2020-2021

प्रश्नपत्रिका

सूचना:-सर्व प्रश्नांना समान गुण आहेत.

सर्व प्रश्न सोडविणे अनिवार्य आहेत.

एकूण गुण: ३०

वेळ: ४५ मिनिटे

प्रश्न ०१ : मराठीतील प्रयोगाचा परीचय करून द्या.

प्रश्न ०२ : कार्यालयीन पत्रव्यवहार कसा केला जातो ?

प्रश्न ०३ : इतिवृत्तलेखन म्हणजे काय ?

प्रश्न ०४ : जाहिरात संहिता लेखनाबद्दल थोडक्यात सांगा.

प्रश्न ०५ : कार्यालयीन टिप्पणी म्हणजे काय ?

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MESHARAM VIKAS KHUSHAL
MISAR KIRAN MORESHWAR
MOHURLE NIFA NANAJI
MOHURLE PUJA SUNIL
MULE ASHWINA RAJU

**Department Of Home Economics
In Faculty Of Social Science (Humanities)
Programs of Remedial Course
Class B. A. V Semester
For Academic Years 2020-21
Syllabus**

Unit I


- 1.1 Meaning, Definition, Importance of child development.
- 1.2 Definition and difference of Growth and Development and stages of development.
- 1.3 Principles of development.
- 1.4 Factors influencing growth and development.

Unit II

- 2.1 Heredity and Environment.
Heredity – Definition, mechanism of Heredity.
Environment – Definition, Influences of environment on child. Relation of heredity and environment.
- 2.2 Female Reproductive system

Outcomes:

- 1) Student will learn Importance of child development.
- 2) Student will learn Principles & stages of child development.
- 3) Student will learn Heredity and Environment effect on child.
- 4) Student will learn sex determination of child development.



Signature
Dpt. Of Home Economics

Department Of Home Economics
Programs of Remedial Course
Class B. A. V Semester
For Academic Years 2020-21

सूचना

महाविद्यालयातील गृहअर्थशास्त्र विषयाच्या बी. ए. भाग 3 Sem. V च्या विद्यार्थीनींना सुचित करण्यात येते की, ज्या विद्यार्थीनींची Remedial Classes साठी निवड करण्यात आली आहे. अशा सर्व विद्यार्थीनींनी दिनांक 02/11/2020 ते 10/11/2020 वाजता नियोजित वेळापत्रकानुसार Remedial Classes Online पद्धतीने घेण्यात येत आहे तरी विद्यार्थीनींनी उपस्थित राहावे.

दिनांक: 29/07/2019


गृहअर्थशास्त्र विभाग
महाविद्यालय, तारापूर
विभाग प्रमुख


Department of Home Economics
Time Table 2020-21[online classes]

w.e.f.01/10/2020

B.A. Sem- I/III/V

Period Time Days	1 8:00-8:48	2 9:00-9:48	3 10:00-10:48	4 11:00 – 11:45
Mon	B.A.II	B.A.III	--	B.A.III Remedial Class
Tue	--	--	--	B.A.III Remedial Class
Wed	--	B.A.I	--	B.A.III Remedial Class
Thu	B.A.I	--	--	B.A.III Remedial Class
Fri	--	--	B.A.II	B.A.III Remedial Class
Sat	--	--	--	B.A.III Remedial Class


Date- 31-10-2020


गृहअध्यापक विभाग
Head of The Department

Department Of Home Economics
Programs of Remedial Course Student List
Class B. A. V Semester
For Academic Years 2020-21

SR.NO.	NAME OF STUDENT
1	KU DEEPALI SOMESHWAR SONTAKKE
2	KU SAVITA RAJESHWAR PRADHAN
3	KU NITA NANAJI MOHURLE
4	KHUSHBU JAGDISH DESHMUKH
5	KU PRANALEE GAJANAN PRADHAN

Date : 30 / 10 / 2020

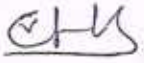

Signature
Dpt. Of Home Economics
ने हि मरुतिकावतम उरुवतम

दिनांक - ०१ जुलै २०२१


सूचना

बी. ए. द्वितीय वर्षाच्या (Sem III) राज्यशास्त्र विषयाच्या सर्व विद्यार्थ्यांना सूचित करण्यात येते की, दर शनीवारी Remedial Classes चे आयोजन करण्यात आले आहे, तरी वेळापत्रकाप्रमाणे Online class हजर राहावे.

आदेशानुसार



विभाग प्रमुख



Principal
Newjabal Hitkarini College
Bramhapuri-441206

N.H.College Bramhapuri
Time Table
2020-21

W. e. f. 1/01/2021

Periods	1	2	3	4	5	6
Days	7.20 to 8.8	8.8 to 8.56	8.56 to 9.44	9.54 to 10.42	10.42 to 11.30	11.35 to 12.18
Monday	B.A. III	B.A. II	---	---	B.A. I	
Tuesday	B.A. II	B.A. III	---	---	B.A. I	
Wednesday	B.A. I	B.A. III	---	B.A. II		
Thursday	B.A. II	---	B.A. I	---		
Friday	B.A. I		---	B.A. III	---	
Saturday	B.A. III	B.A. II	---	---	---	Remedial II

Varsha v. chandanshive

Head

Department of Political Science

N.H.College Bramhapuri
Department of Political Science
Remedial Class
B.A. II (Sem II) 2020-21

Syllabus

Political Theory

1. Nature of significance of Political theory. Approaches to political theory.
Traditional Historical approach. Modern Behavioral Approach.
2. Power, Authority Legitimacy
Power - meaning. Element, types
Authority- Meaning, Elements Type ,Importance.
Legitimacy - Meaning, Elements Type ,Importance
3. State origin and Development
Divine theory
Contract theory
Historical Developmental theory
4. Social Change.
Meaning ,Elements, Type Of Social Change

N.H.College Bramhapuri
Department of Political Science
Remedial Class
B.A. II (sem III) 2020-21

LIST OF STUDENTS (Slow Learner As per Unit Test record)

Sr.No.	Name of the Students	Marks
1	Abhishek P. chandekar	10
2	Achal C. Dhole	12
3	Adesh S. Talmale	13
4	Anurag S. Pilare	12
5	Ashish A. Meshram	10
6	Badal Ramesh Nagdeve	12
7	Balram Sampat Khedekar	13
8	Bhojwanti Ashok Bhute	15
9	Bramhadas Balram Gurunule	12
10	Damini Dilip shende	13
11	Devid H. Raut	12
12	Dipali Ramesh Mahure	11
13	Gaurav Newaji Chaudhri	12
14	Harshal Gurudev Kohapare	12
15	Hema suresh Chaudhri	10
16	Kajal Manik Kowachi	13
17	Ketan Sanjay Khobhe	12
18	Kiran k.madankar	13
19	Mahesh Atul Pradhan	10
20	Manisha tularam Ambone	9
21	Mrunal R. Wakhede	12
22	Nikhil Ajay Todase	13
23	Nishant B.Zade	14
24	Pallavi Raju Raut	12
25	Pankaj M. Mandade	13
26	Pranjali Ashok Shende	11
27	Pratima Arun Meshram	12
28	Pritam D.Shende	10
29	Priyanka Subhash Mahurle	10

30	Ragina K. Yerne	9
31	Ranjit Bhimrao Bankar	12
32	Rekha L. Gahane	13
33	Ritesh Gopal Selote	12
34	Rohini Dilip Dhote	13
35	Rohit Annaji Lokhande	12
36	Rohit Ramesh Borkar	14
37	Runali D. Sahare	11
38	Sahil R. Gahane	10
39	Samir Anil Jenghthe	12
40	Sampada P. Dighore	12
41	Sanjog Manohar Kamble	10
42	Sanket Santosh Pise	13
43	Shakina Bandu Naik	12
44	Sharad r. Somankar	11
45	Sharad V. Lengure	12
46	Shilpa Revdas Thakare	12
47	Shilpa Sanjay wadhai	10
48	Shreyes Suresh Lenze	11
49	Shrikant Sunil Pise	10
50	Shrikrushna D.Bande	12
51	Shubham J. Dhote	12
52	Shubham Nandlal Raut	11
53	Shubhangi S. Katekhaye	14
54	Sneha Manoj Dondkar	12
55	Sonam Diwakar Shahare	13
56	Sonu V. Bhanarkar	12
57	Sudhanshu s. Khedekar	12
58	Sujit Umaji Gedam	13
59	Swati Shankar Kamdi	10
60	Sushama J. Mule	14
61	Tanuja Anil Haramwar	10
62	Vaishnavi Kishor Ghume	8
63	Vaishnvi Vinod Kamdi	12
64	Vishal Baban Raut	13
65	Wrutabh K. Ghodam	12

Nevjabai Hitkarini College, Bramhapuri

Department of Mathematics

(Remedial Courses)

Course Duration: 01/01/2021 to 31/01/2021

Session: 2020 – 2021

NOTICE

Date: 28/12/2020

All the students of **B. Sc. II (Sem-III) & B. Sc. III (Sem-V)** are hereby inform that the schedule of the **Remedial Classes** will be Start from 01/01/2021.



Head

B. S. Gedam

Department of Mathematics

Head

Department of Mathematics

N. H. College Bramhapuri

Nevjabai Hitkarini College, Bramhapuri

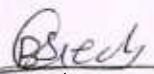
Department of Mathematics

(Remedial Courses)

Time Table

Session: 2020-21

Day/Time	3.00 to 4.00 pm	4.00 to 5.00 pm
Monday	B. Sc. II	B. Sc. III
Tuesday	B. Sc. II	B. Sc. III
Wednesday	B. Sc. II	B. Sc. III
Thursday	B. Sc. II	B. Sc. III
Friday	B. Sc. II	B. Sc. III
Saturday	B. Sc. II	B. Sc. III


Head
B. S. Gedam
Department of Mathematics
Head
Department of Mathematics
N. H. College Bramhapuri

Nevjabai Hitkarini College, Bramhapuri

Department of Mathematics

Class: B. Sc. II (Sem-III)

List of Students: (2020-21)

Sr. No.	Name of Students	Sr. No.	Name of Students
1	ACHAL PREMDAS DESHMUKH	33	LIPAKSHI RAVIKIRAN GAIKWAD
2	ACHAL RAJU SHAMBHARKAR	34	LOKESH SURESH BAGMARE
3	ADITI JAGDISH KHARWADE	35	MANGESH MANOHAR RAUT
4	AKSHAY RAMESH SHINDE	36	MANISHA SUNIL FADE
5	AMAR ANKOSH NANNAWARE	37	MAYUR MOTILAL SAHARE
6	AMISHA EKNATH GURNULE	38	MAYUR SEVAK BHARRE
7	AMOL VITTHAL TOKALWAR	39	MOHIT SHRIKANT KARANDE
8	ANJALI JIVAN SOYAM	40	NACHIKET EKNATH PILARE
9	ANKIT MANGALRAO BURADE	41	NANDINI NILKANTH URKUDE
10	ANKUSH SANJAY NANDAGAWALI	42	NAYANA JIVAN MOHURLE
11	ANUJ RAVI PARIHAR	43	NIKET RAJVILASH BORKAR
12	BHASKAR SURESH POTE	44	NIVRUTTI BHASHKAR TIKALE
13	BHUSHAN SURYABHAN DHOK	45	PARAS OMPRAKASH ZILPE
14	DIKSHANT VINAYAK GADGE	46	PAWAN DINESH KUMBHARE
15	DIKSHIT WAMAN RAMTEKE	47	PRACHI SUNIL INKANE
16	DINKAL WAMAN CHAMBHARE	48	PRADHUM BALKRUSHNA JUMNAKE
17	DIPAK JAGAN RAKHADE	49	PRAJWAL KISHOR JUWARE
18	DIPALI RAMCHANDRA GABHANE	50	PRANJALI RAMESH BORKAR
19	DIPRAJ RAGHOBA KHOBRAGADE	51	PRANJALI PRABHU SHAHARE
20	DIPTI SHRIDHAR NARNAWARE	52	PRATHAM PRAKASH SHIRBHAYYE
21	DNYANESHWAR SHANTARAM BORGHARE	53	PRATIK HIRAJI GHONGADE
22	DUSHANT LAXMIKANT NAVGHADE	54	PRATIKSHA SURESH NINAWA
23	GANGADHAR PRABHAKAR CHALAKH	55	PRATIKSHA BANDU MESHRAM
24	GUNWANT RAMESH DADMAL	56	PRAVIN RAJENDRA CHALAKH
25	HARSH PURUSHOTTAM MOHURLE	57	PRIYANKA BAIDYANATH MANDAL
26	HARSHAD TANAJI TIKALE	58	RABHUSH SHANTARAM LAMBADE
27	JIVAN TUKARAM BHASHASHANKAR	59	RAHUL YASHWANT GAIKWAD
28	KAJAL DIWAKAR BHARTI	60	RAJAT RAJESH TAGADE
29	KETAN MANOJ BHATT	61	RAKHI BHASHKAR MANDALWAR
30	KHOVACHAND HARICHANDRA RAUT	62	RASHMI GULAB NAGAPURE
31	KHUSHAL SUNIL PILARE	63	RINA CHAKRADHAR PARWATE
32	KUNDAN LAHANUJI USENDI	64	ROHINI GIRIDHAR NAKTODE

Sr. No.	Name of Student	Sr. No.	Name of Students
65	ROHIT RATIRAM IRPATE	83	SURAJ TULSHIRAM SATPUTE
66	ROSHAN KRUSHNA SEDMAKE	84	SWAPNIL DHANRAJ PANDAO
67	RUPALI PURUSHOTTAM BAWANKULE	85	SWITI BHAURAO KHANDALE
68	SAKINA DAMUDHAR BAGADE	86	TANUJA BALKRUSHNA SHEBE
69	SAKSHI BHUPESH TAGADE	87	TEJAS KEWALRAM AMBONE
70	SANAMKUMAR GHANSHYAM RAUT	88	TEJAS KEWALRAM RAUT
71	SANKET PRAMOD HADAP	89	TUSHAR DUDHARAM BUDDHE
72	SANKET DHANRAJ ZODE	90	TUSHAR RAMESH URKUDE
73	SAURABH ASHOK DHOTE	91	VAISHNAVI CHANDRAHAS NAKTODE
74	SHITAL LOKMAN RAUT	92	VAISHNAVI PRAKASH BARDE
75	SHIVAM RAMPRASAD MOGARE	93	VAISHNAVI MANOHAR WANJARI
76	SHIVANI VILAS BRAMHANKAR	94	VAISHNAVI RAJENDRA RAUT
77	SHRADDHA DIPAK BURADE	95	VIDYA RAJESH MOHURLE
78	SHRUTI YUWARAJ RAKHADE	96	VRUSHABH SURESH LOTHE
79	SHUBHAM SHYAMRAO MESHAM	97	YADNYADIP RUPCHAND MESHAM
80	SHUBHAM WASUDEO GEDAM	98	YAYATI RAJU SAHARE
81	SUDHANSHU SUDHIR ZURMURE	99	YOGESHWAR ANANDRAO PALIKONDAWAR
82	SUJATA RUPDEO AMBORKAR	100	YUVRAJ SURESH BORKAR

B. S. Gedam

Head
Department of Mathematics
N. H. College Bramhapuri

Nevjabai Hitkarini College, Bramhapuri

Department of Mathematics

Class: B. Sc. III (Sem-V)

List of Students: (2020-21)

Sr. No.	Name of Student	Sr. No.	Name of Students
1	AACHAL PRAMOD CHURHE	33	HARSHADA UMESH LICHADÉ
2	ABHAY KISHORKUMAR URADE	34	HARSHAL MADHUKAR MOHURLE
3	ABHIJEET PARMANAND BORKAR	35	HARSHAL ANIL LONBALE
4	ABHIJIT VINAYAK BORKAR	36	JAWED DAUD SHEIKH
5	ABHILASH DURYODHAN MALEWAR	37	JAYASHRI ISHWAR RAUT
6	ABUDAAUD BABBU SHEIKH	38	JIDNYASA DHANRAJ SHENDRE
7	ACHAL PURUSHOTTAM TUMANE	39	KAJAL HIRADAS BODELE
8	ADITI ISHWAR DOMALE	40	KHUSHBU DIWAKAR KARANKAR
9	AMAR SANTOSH DEOGADE	41	LINATAI PRAKASH NIKODE
10	ANIKET YASHWANT DHORE	42	LOBHESH MURLIDHAR BHENDARKAR
11	ANJALI RAMESH SONDARKAR	43	MAHENDRA DAMODHAR SHAHARE
12	ANKET JAIRAM RAMTEKE	44	MANTHAN REWAN GURNULE
13	ANKUSH RAJKUMAR BEDARE	45	MAYUR WAMANRAO JUMNAKE
14	ANUSHKA ASHOK BAGMARE	46	MAYURI SANJIV KARDE
15	ASHVINI DINESHCHANDRA KIRMIRE	47	MAYURI PRAKASH SONKUSARE
16	ASHWAJIT SURESH RAUT	48	MAYURI ARUN NAKTODE
17	AVINASH BHAGYAWAN KANDE	49	MONTI MORESHWAR SAMARTH
18	AWAZ JAHID HUSSAIN SHEIKH	50	NEHA LAXMIKANT NAVGHADE
19	BHAIRAVI DEORAO DONADKAR	51	NITIN ASHOK MANDVE
20	BHUSHAN MANOHAR THIKARE	52	NOVALI YADAV NAGAPURE
21	CHITRALEKHA HARIDAS POTEKAR	53	NRUPALI NARESH JENGATHE
22	DARSHAN SUNIL KAWALE	54	OMESHWARI NARENDRA NAGOSE
23	DAULESHWARI PRAMOD LAKHE	55	PARAG DIWAKAR SIDAM
24	DEVASHISH TARACHAND TUMSARE	56	PRAFULLA PANDURANG RAUT
25	DEVAYANI DUDHARAM NAKADE	57	PRAJAKTA LINGESHWAR BURADE
26	DIMPAL YADAO GHUBADE	58	PRAJAKTA SURESH KAMDI
27	DIMPAL TIKARAM PUND	59	PRANAY MOTILAL NANDANWAR
28	DULASHA GIRIDHAR PISE	60	PRANJALI DILIP KADU
29	DURGA SHESHRAO LANDE	61	PRASHANT ANANDRAO SURYAWANSHI
30	GANESH DEVIDAS HANWATE	62	PRATIKSHA BAJIRAO RAUT
31	GANESH KEWALRAM MADAVI	63	PRITI RAMKRUSHNA DORLIKAR
32	GAURAV RATIRAM TUMSARE	64	PRIYANKA SOMESHWAR KARAMBE

Sr. No.	Name of Student	Sr. No.	Name of Students
65	PRIYANKA SOMESHWAR DIGHORE	88	SHITAL GHANSHYAM BAWANKAR
66	RAHUL JAGESHWAR MULMULE	89	SHIVSHANKAR PRABHAKAR BURDE
67	RAJ MANIK KOLTE	90	SHRUTI CHANGDEO MOTGHARE
68	RAJASHRI VINAYAK DHONGADE	91	SHUBHAM TARACHAND NAGOSE
69	RASHMI PRAMOD SONKUSARE	92	SHUBHAM BHAGWAN SAWSAKDE
70	RASHMI RAJESHWAR SHIURKAR	93	SHUBHAM HIRALAL DADMAL
71	RENUKA MILIND PRADHAN	94	SHUBHAM BANDU RAKHADE
72	RITIK MOHAN KUNGHADKAR	95	SHUBHAM HEMCHAND NIKODE
73	RITIK BIRJU VATTI	96	SHUBHANGI SOMESHWAR TONDARE
74	ROHIT ASHWASTHAMA MESHARAM	97	SHWETA PRALHAD MASKE
75	SACHIN VIJAY JAMKATAN	98	SHWETA DINESH BHAIKARE
76	SAGAR NAMDEORAO NANDANWAR	99	SHWETA VIVEK BURADE
77	SAIMA NAZ AB. RAFIQUE SHIEKH	100	SUHAS UDALAK KUMBHARE
78	SAKSHI VIJAY KUMBHARE	101	SURAJ DIWAKAR DANGE
79	SANKET HOMDEV NEWARE	102	SURAJ BAIDYANATH MANDAL
80	SAPANA MORESHWAR RAUT	103	SUSMITA SARJIT ROY
81	SAURABH RAMESH BORKAR	104	SWATI CHARANDAS GURNULE
82	SAURABH VILAS BHIWAPURKAR	105	TEJAL TRILOKCHAND KHETRE
83	SAURABH KRUSHNA NANDANWAR	106	TUSHAR DIWAKAR KAMDI
84	SAWANT DIGAMBER LOKHANDE	107	VAISHNAVI VISHWANATH SHILAR
85	SEFALI PRAKASH JANBANDHU	108	VISHAL ASHOK SAWSAKADE
86	SHANTANU VIJAY KAWALE	109	YASH TARACHAND KUMBHARE
87	SHASHANK GIRIDHAR HATWADE		

B. S. Gedam

Head

**Department of Mathematics
N. H. College Bramhapuri**

N. H. COLLAGE, BRAMHAPURI DIST; CHANDRAPUR

DEPARTMENT OF GEOGRAPHY

REMEDIAL CLASS

SUBJECT: GEOGRAPHY SEM-III & V

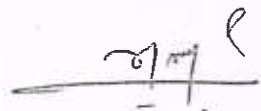
Introduction: A remedial class for weaker students in graduation is conducted every year for ten regular days. Remedial class is important educational process through which students can learn and acquire knowledge. It is also important for the students who are coming from various situation, condition and different background. Remedial class is helpful for the students who are coming from basically Rural Areas.

Remedial course provides better opportunity for rural area students. The students can improve their knowledge in the field of Geography. Students will able to conduct field survey effectively in practical geography.

Objective: The main objective of the remedial class is to the gap between Slow and fast learners to enhance the capacity of learning level of weaker students. University level subjects they would be studying in graduation, to give the Slow students the confidence, courage and seriousness, to develop the map reading skill in Geography.

Importance: A Remedial course has its importance in success of students in the field of geography. Practical knowledge, map reading skill, statistical analysis, field survey, land use survey are important for carrier opportunities in the geographers. We need practical exercise of geography and map reading skills. Student changes the personality as well as mental ability through the course. Student will get an opportunity of placement and make his career.

Selection procedure: The students who are admitted in second and third year of graduation belong to slow learner; backward classes are proposed students of the course.


Department of Geography
N. H. College Bramhapuri
Head

P. G. Department of Geography
N. H. College, Bramhapuri
Dist - Chandrapur (M.S.)

Syllabus B. A. SEM-III

Unit – I

Definition, Nature and Scope of Geomorphology, Place of Geomorphology in physical Geography' , Interior of Earth, Earth movements. The Continental Drift theory by Wagner, Plate Tectonics, Isostasy. Earthquakes and Volcanoes

Unit - II

Drawing of various topographical features by using contours line, Different relief features with the help of profiles. Study of Indian Topographical maps: Plains, Plateau and Mountain region; Plane Table survey - Radiation and intersection methods

Out comes:

- 1) Understand the meaning, Nature and Scope, objectives and relevance of Geomorphology.
- 2) Understand the concepts of Interior of Earth, Earth movements..
- 3) Understand the theory of Continental Drift Theory by Wagner, Plate Tectonics, Isostasy.
- 4) Understand the importance of various topographical features, Indian Topographical maps and Plane Table survey.



Head
Department of Geography
N. H. College, Bramhapur.

N. H. College, Bramhapuri
Distt- Chandrapur

Department. of Geogrophy

Notice

All the B. A. II SEM. – III Student are hereby informed that the Rededial Class Starting on 08 /02/2021 All the B. A. II SEM. – III Student are requested to attend the same, the Class scheduled and time table are display on notice board.



Head
Dept. of Geography
N H College Bramhapuri

Online Time Table For Remedial Class

Course Schedule B. A. Sem-III (2020 -2021)

Day/Date	Time	Topic Taught	Facilitator
Monday 08.02.2021	12.00 to 1.00 PM	Definition , Nature and Scope of Geomorphology	Dr.R. K. Dange
Tuesday 09.02.2021	12.00 to 1.00 PM	Place of Geomorphology in Physical Geography	Dr.R. K. Dange
Wednesday 10.02.2021	12.00 to 1.00 PM	The Continental Drift Theory by Wegner,	Dr.R. K. Dange
Thursday 11.02.2021	12.00 to 1.00 PM	Earthquakes and Volcanoes	Dr.R. K. Dange
Friday 12.02.2021	12.00 to 1.00 PM	Different Relief Features with the help of Profile	Dr.R. K. Dange
Saturday 13.02.2021	12.00 to 1.00 PM	Study of Indian Topographical map	Dr.R. K. Dange



Head
Dept. of Geography
N H College Bramhapuri

N. H. College, Bramhapur
Department Of Geography
Class: B. A. II nd Remedial Class List
Session : 2020-21

Sr.No	Student Name	Singature
1	ADKINE PUNAM SADASHIO	<i>ADKine</i>
2	AMBONE ROHIT RAJENDRA	<i>Ambone</i>
3	BAGADE PRAVIN SHIVRAM	<i>Pravin Bagade</i>
4	BANKAMWAR YOGESH JAYDEO	<i>Yogesh Bankamwar</i>
5	BANKAR AJIT SUKHDEO	<i>Ajit Bankar</i>
6	BAWANKULE CHAITALI ASHOK	<i>Chaitali Bawankule</i>
7	BEDARE ALISHA ANANDRAO	<i>Alisha Bedare</i>
8	BHAGADKAR PALLAVI PURUSHOTTAM	<i>P. Bhagadkar</i>
9	BHAJIPALE PRATIKSHA TARACHAND	<i>Pratiksha Bhajipale</i>
10	CHANDEKAR ABHISHEK PRAMOD	<i>Abhishek Chandekar</i>
11	CHILBULE PRACHI DIPAK	<i>P. P. Chilbule</i>
12	DEWHARI TUSHAR PRAMOD	<i>Tushar Dewhari</i>
13	DHURVE DURGESHWARI ARUN	<i>Dadhurve</i>
14	DIGHORE SAMPADA PURUSHOTTAM	<i>S. Digihore</i>
15	DONADKAR ABHISHEK PARAMANANDA	<i>Abhishek Donadkar</i>
16	GAHANE SAHIL RAVINDRA	<i>Sahil Gahane</i>
17	GAJABHE ASHISH DILIP	<i>Ashish Gajabhe</i>
18	GAYDHANE MAHESH VILAS	<i>Mahesh Gaydhane</i>
19	HAJARE RUCHIKA PATTIRAM	<i>Ruchika Hajare</i>
20	HARAMWAR TANUJA ANIL	<i>Anuja Haramwar</i>
21	HUMANE ARUNA DAYAL	<i>Aruna Humane</i>
22	JAMBHULE ANKITA PRABHAKAR	<i>Ankita Jambhule</i>
23	JENGATHE SAMIR ANIL	<i>Samir Jengathe</i>
24	JUGNAKE DURGA MUKHARU	<i>Durga Jughake</i>
25	KAMADI SWATI SHANKAR	<i>Swati Kamadi</i>
26	KAMTHE PRIYANKA TIKARAM	<i>Priyanka Kamthe</i>

27	LADDE VAISHNAVI SHIVDARSHAN		<u>L. Ladde</u>
28	LAKDE VAISHU RAJESH		<u>V. Lakde</u>
29	LOKHANDE ROHIT ANNAJI		<u>R. Lohande</u>
30	MAIND SAHIL RAVISHANKAR		<u>S. Maind</u>
31	MARBATE PRIYA BHAYYAJI		<u>P. Marbate</u>
32	MATE PRACHITA PRAMOD		<u>P.P. Mate</u>
33	MUNGIKOLHE GANESH SHRAVAN		<u>G. Mungikolhe</u>
34	NAGPURE PALLAVI RAJU		<u>P. Nagpure</u>
35	NAITAM ANKIT NILKANTH		<u>A. Naitam</u>
36	NAKTODE DIPAK MORESHWAR		<u>M. D. Naktode</u>
37	PARDHI DURGA SITARAM		<u>D. Pardhi</u>
38	PATRE PRITAM MADHUKAR		<u>P. Patre</u>
39	PILARE GURUDEO WASUDEO		<u>G. Pilare</u>
40	PISE SHRIKANT SUNIL		<u>S. Pise</u>
41	RAKHADE VIVEK SURENDRA		<u>V. Rakhade</u>
42	RAUT DEVHID MITHILESHWAR		<u>M. Raut</u>
43	SAHARE TANVI ANANDRAO		<u>T. Sahare</u>
44	SELOKAR DISHA VILAS		<u>D. V. Selokar</u>
45	SHENDE DAMINI DILIP		<u>D. Shende</u>
46	SHILAR PRIYANKA VIGHNESHWAR		<u>P. V. Shilar</u>
47	SURYAWANSHI KRUNAL GHANSHYAM		<u>K. Suryawanshi</u>
48	TALMALE ADESH SUDHAKAR		<u>A. Talma</u>
49	THAKARE SHALINI WAMAN		<u>S. W. Thakare</u>
50	THENGARE BHARTI MAHADEO		<u>B. M. Thengare</u>
51	TODASE NIKHIL AJAY		<u>N. Todase</u>
52	TUPAT ANJALI MANOHAR		<u>A. Tapat</u>
53	WADHAI SHILPA SANJAY		<u>S. Wadhay</u>
54	WAGHDHARE AJAY PARASRAM		<u>A. P. Waghdhare</u>
55	WARJURKAR NIKHIL BHOJRAJ		<u>N. B. Warjurkar</u>