


Anand Niketan College, Anandwan, Warora
Department Of Physics
List of Project Topic Allotted to M.Sc. – IV (2020-2021)

Sr. No.	Name of Student	Project Topic	Guide
1	Amruta B. Deotale	Study of Ni-Doped ZnO as LPG Gas Sensor	V.S.Dhabarde
2	Pankaj A. Barde	Study of pure ZnO as LPG Gas Sensor	V.S.Dhabarde
3	Shri Ashish P. Umate	A Theoretical Study of Experimental Analysis Ultrasonic Interferometer”	Dr.A.A.Mistry
4	Harshveena S. Upare	“Introduction of Ultrasonic Interferometer and Experimental Technique for determination of various thermodynamics parameters”	Dr.A.A.Mistry
5	Miss. Neha N. Rokade	Hydrothermal synthesis of vanadate phosphor for optical application	Dr. N S.Ugemuge
6	Miss. Shruti P. Dhale	Synthesis and characterization of Fluoride based Phosphor	Dr. N S.Ugemuge
7	Saurabh R. Pimpalkar	Thermodynamic study of toluene in dichloromethane using ultrasonic interferometer technique	S.G.Rathod
	Miss. Nikita G. Chincholkar	Thermodynamic study of toluene in dichloromethane using ultrasonic interferometer technique	S.G.Rathod
9	Raman V. Sonwane	Review on thermal properties Nanofluids	K.V.Atram
10	Miss. Kajal W. Kaware	Review on Ultrasonic properties Nanofluids	K.V.Atram
11	Miss. Pooja R. Kalsarpe	Photoluminescence study of a broad yellow phosphor K ₂ ZrSi ₂ O ₇ :Bi ³⁺	R T Maske
12	Miss. Prerana K. Telang	Synthesis of Sr ₂ MgSi ₂ O ₇ :Eu, Dy and Sr ₂ MgSi ₂ O ₇ :Eu, Dy , Nd by a modified solid state reaction and their luminescent properties	R T Maske
13	Swapnil K. Kharkar	Synthesis and characterization of rare earth doped LaAlO ₃	R T Maske

14	Miss. Pranali P. Deulkar	Solution combustion synthesis of IRON OXYBORATE (Fe_3BO_6)	R T Maske
15	Miss. Mrunali N. Thak	Solution combustion synthesis of IRON OXYBORATE (Fe_3BO_6)	R T Maske
16	Miss. Swati P. Mandawkar	Synthesis Characterization of rare earth doped LaAlO_3	S.M.Mane
17	Miss. Mayuri R. Ramteke	Synthesis Characterization of rare earth doped $\text{CaLaAl}_3\text{O}_7$	S.M.Mane
18	Miss. Pallavi V. Nagrikar	Synthesis Characterization of rare earth doped $\text{CaLaAl}_3\text{O}_7$	S.M.Mane
19	Umesh B. Yatkarlewr	Synthesis Characterization of rare earth doped LaAlO_3	S.M.Mane
20	Miss. Minakshi R. Rasekar	Synthesis and characterization of rare earth doped Fluorides as a phosphor material for W- LED application	B. P. Bawanthede
21	Miss. Supriya C. Gaikwad	Synthesis and characterization of rare earth doped Fluorides as a phosphor material	B.P. Bawanthede
22	Vivek K. Katekhaye	Synthesis and characterization of rare earth doped Fluorides as a phosphor material for optical application	B.P. Bawanthede
23	Miss. Sarika C. Gaikwad	Synthesis and characterization of rare earth doped Fluorides as a phosphor material	B.P. Bawanthede
24	Dhiraj A. Dhande	Review of synthesis and characterization of tungstate based phosphor	A.R.Pusdekar
25	Miss. Nilima R. Kayarkar	Review of synthesis and characterization of tungstate based phosphor	A.R.Pusdekar
26	Miss. Anuradha R. Mathankar	Review of synthesis and characterization of tungstate based phosphor	A.R.Pusdekar
27	Miss. Sonali D. Malekar	Review of synthesis and characterization of tungstate based phosphor	A.R.Pusdekar


 Head
 Department Of Physics
 Anand Niketan College
 Anandwan.

PROJECT REPORT
ON
“Introduction of Ultrasonic Interferometer
and Experimental Technique for determination
of various thermodynamics parameters”

*Submitted to Gondwana University, Gadchiroli in the partial
fulfillment of the Degree of*



MASTER OF SCIENCE IN PHYSICS

Submitted by

Miss. Harshveena S. Upare
M.Sc. Final (PHYSICS)

Under the able Guidance of
Dr. A. A. MISTRY



Department of Physics
Anand Niketan College, Anandwan, Warora
2020-2021

*Department of Physics
Anand Niketan College, Anandwan, Warora
2020-2021*

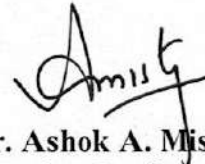
CERTIFICATE

This is to certify that the project work on "Introduction of Ultrasonic Interferometer and Experimental Technique for determination of various thermodynamics parameters" contains a bonafied record of Ku. Harshveena S. Upare who has worked on this project and completed the same during the academic year 2020-2021. This project work is being submitted in partial fulfillment of the Degree of "MASTER OF SCIENCE IN PHYSICS" of Gondwana University, Gadchiroli.



V.S.Dhabarde
Associate Professor
Head, Dept. of Physics
Anand Niketan College, Warora

Date: **Head**
Department Of Physics
A. N. College, Warora



Dr. Ashok A. Mistry
Associate Professor
Project In charge
Anand Niketan College, Warora

Date: **Associate Professor**
Department of Physics
A. N. College, Warora

PROJECT REPORT
ON
“THERMODYNAMIC STUDY OF TOLUENE IN DICHLOROMETHANE
USING ULTRASONIC INTERFEROMETER TECHNIQUE”

*Submitted to Gondwana University, Gadchiroli in the partial
Fulfillment of the Degree of*



MASTER OF SCIENCE IN PHYSICS

Submitted by
SAURABH RAMESH PIMPALKAR
M.Sc. Physics. (Sem.-IV).

Under the Guidance of
Prof. S. G. RATHOD

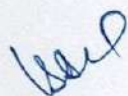


Department of Physics
Anand Niketan College, Anandwan, Warora
2020-2021

Department of Physics
Anand Niketan College, Anandwan, Warora
2020-2021

CERTIFICATE

This is to certify that the project work on "THERMODYNAMIC STUDY OF TOLUENE IN DICHLOROMETHANE USING ULTRASONIC INTERFEROMETER TECHNIQUE" contains a bonafied record of SAURABH R. PIMPALKAR who has worked on this project and completed the same during the academic year 2020-2021. This project work is being submitted in partial fulfillment of the Degree of "MASTER OF SCIENCE IN PHYSICS" of Gondwana University, Gadchiroli.



Prof. V. S. DHABARDE
Head, Dept. Of Physics,
Anand Niketan College, Anandwan,
Warora.

Head

Date: **Department Of Physics**
A. N. College, Warora

28-07-2021



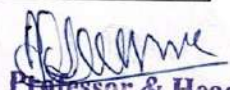
Prof. S. G. RATHOD
Project Incharge,
Anand Niketan College, Anandwan,
Warora.

Assistant Professor
Department of Physics

Date: **A. N. College, Warora**

Gondwana University ,Gadchiroli
Anand Niketan College, Anandwan Warora (2020-2021)
Project Topic Allotted to M.Sc. Zoology Sem-IV

Sr. No	Name of Student	Project Topic Name	Guide
1	Bhagyashri U. Bhojar	Study Sickle Cell anaemia patient in Wani Area	APS/SML
2	Nikita A. Bhojar	Estimation of Protein from different Edible varieties of Fishes in Wani Area.	APS/SML
3	Sonu R. Chandekar	To Assess Kidney Stone Cases in Maregaon.	APS /SML
4	Sumit p. Daware	Study of Lumpy Skin Disease Virus in Warora Taluka.	APS/SML
5	Rashmi R. Deshmukh	Comparative Study of Butterflies in Chandrapur and Wani Area.	RRK/BSJ
6	Pratiksha V. Dhone	Study on the Status of Lymphatic filariasis in a Rural community.	RRK/BSJ
7	Mohini L. Khapne	Study of Insect Pest and Disease in Vegetables in Wani Area.	RRK/BSJ
8	Punam b. Mahajan	Study of Typhoid Status in Warora Taluka.	RRK/BSJ
9	Anajali D. Nande	A Study of Jaundice Disease In Wani Area.	RRK/NPK
10	Aarti N. Padal	An Identification of Major Diseases of Agricultural importance in Chimur Tahasil	HBP/NPK
11	Pornima P. Rode	To Delineate Beneficial Insects in Chandrapur District	SRV/NPK
12	Harsha Y. Sakharkar	Effect of Artificial light on Nocturnal Organisms in Temurda region.	SRV/NPK
13	Vaishnavi S. Sawasakade	Study of Fish Diversity in Sindhewahi Area.	APS/SML
14	Pragati S. Turale	Study of Tuberculosis status in and around Warora .	HBP/RVD
15	Pallavi B. Wakade	Study of Butterfly diversity index at Bhadravati Region .	SRV/RVD
16	Monali S. Wararkar	Study of Silkworm Disease and their Management in Wani Region.	SRV/RVD
17	Manisha G. Warbhe	A Study of Pest on Cotton crop in Mesa Region .	HBP/RVD
18	Vishakha K. Nikhade	To Study Pollination Vectors in Hinghanghat Area.	SRV/RVD
19	Shraddha S. Satpute	To Study of Cancer in Human Being in Warora Area.	HBP/NPK
20	Anjali S. Godbole	A Preliminary Study of Pneumonia among Children of Warora, Dist Chandrapur .	TAD/RVD
21	Pallavi H. Gudghane	To Study Water borne Disease in Warora Region.	TAD/RVD
22	Payal P. Baddilwar	Study of Nocturnal Insect in Warora region.	SRV/BSJ
23	Ruma P. Sharma	To Study the Prevalence and Associated Risk factors of Hypertension among persons in Warora Taluka	TAD/BSJ


Professor & Head
P. G. Department of Zoology
A. N. College, Anandwan, Warora



**ANAND NIKETAN COLLEGE OF ARTS, COMMERCE &
SCIENCE,
ANANDWAN, WARORA**

GONDWANA UNIVERSITY, GADCHIROLI

Department Of Zoology

PROJECT ON
A Study Of Sickle Cell Patients in Wani area
Dist. Yavatmal, Maharashtra

Submitted to

Gondwana University Gadchiroli In Partial Fulfillment Of The
Degree Of Master Of Science In Zoology

Submitted by

Miss. Bhagyashri Uddhav Bhoyar
M.Sc. (Zoology) Sem. IV

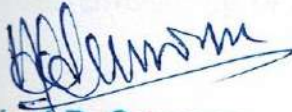
Under the Guidance of
Dr. A. P. Sawane

SESSION : 2020-2021

CERTIFICATE

This is to certify that **Miss. Bhagyashri Uddhav Bhojar** a bonafide student of M.Sc. Part II Sem IV (Zoology) of this college for the session of 2020-2021. She has completed her project under the guidance of **Dr. A. P. Sawane** (Prof. Head of Department of Zoology) & **Miss. Shweta M. Lakhote**, on the project entitled "**A Study Of Sickle Cell patients in Wani area Dist. Yavatmal, Maharashtra**".

This project is being Submitted to the Gondwana University, Gadchiroli for partial fulfillment of the requirement for the award of degree of Master of Science in Zoology.



Dr. Arvind P. Sawane
Head of Department of
Zoology Anand Niketan
College, Anandwan,
Warora

Head
Department of Zoology
A.N.College Anandwan
Warora- 442 914(M.S.)

Dr. Mrunal C. Kale
Principal
Anand Niketan
College, Anandwan,
Warora



Dr. Arvind P. Sawane
Project Guide Anand
Niketan College,
Anandwan, Warora

Head
Department of Zoology
A.N.College Anandwan
Warora- 442 914(M.S.)

Place : Warora

Date :

Certified


28/07/2021

Department of Zoology
A.N.College, Warora
Dist.-Chandrapur- 442 914



**ANAND NIKETAN COLLEGE OF
ARTS, COMMERCE & SCIENCE,
ANANDWAN, WARORA**



GONDWANA UNIVERSITY, GADCHIROLI

Department of Zoology

**PROJECT ON
TO STUDY THE PREVALENCE AND ASSOCIATED
RISK FACTOR OF HYPERTENSION AMONG PERSONS
IN WARORA TALUKA**

**SUBMITTED TO
Gondwana university, Gadchiroli in partial fulfilment of the
degree of master of science of zoology.**

**SUBMITTED BY
Miss. Ruma P. Sharma
M.Sc. (Zoology) Sem IV**

**UNDER THE GUIDANCE OF
Mr. Tilak Dhoble**

**SESSION
2020 - 2021**



ANAND NIKETAN COLLEGE OF ARTS,
COMMERCE & SCIENCE, ANANDWAN, WARORA
GONDWANA UNIVERSITY, GADCHIROLI



Department of Zoology

PROJECT ON

To Delineate Beneficial Insects in Chandrapur District

Submitted to

Gondwana University Gadchiroli in Partial Fulfillment Of The Degree Of
Master Of Science In Zoology

Submitted by

Miss. Pornima Purushottam Rode

M.Sc (Zoology) Sem IV

Under the guidance of

Prof.Dr. S.R. Verma

SESSION :- 2020-2021



**ANAND NIKETAN COLLEGE OF ARTS,
COMMERCE & SCIENCE, ANANDWAN,
WARORA**



GONDWANA UNIVERSITY, GADCHIROLI

Department Of Zoology

PROJECT ON

Study of lumpy skin disease virus in Warora taluka.

Submitted to

*Gondwana University Gadchiroli In Partial Fulfillment Of The Degree Of
Master Of Science In Zoology*

Submitted by

*Mr. Sumit Prakash Daware
M.Sc. (Zoology) Sem IV*

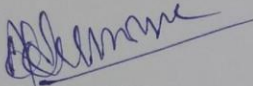
Under the guidance of
Prof. Head of Dept. Zoology
Dr. Arvind P. Sawane

SESSION : 2020-2021

CERTIFICATE

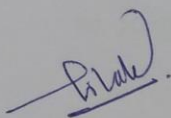
This is to certify that **Miss. Ruma Pramod Sharma** is a bonafide student of M.Sc. Part II Sem IV (Zoology) of this college for the session of 2020-2021. She has completed her project under the guidance of **Mr. Tilak Dhoble & Miss. Bhawna Janwe**, on the project entitled "**To study the prevalence and associated risk factor of hypertension among persons in warora taluka**"

This project is being Submitted to the Gondwana University, Gadchiroli for partial fulfillment of the requirement for the award of degree of Master of Science in Zoology.


Dr. Arvind P. Sawane
Head of Department of Zoology
Anand Niketan College,
Anandwan, Warora

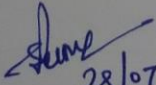
Head
Department of Zoology
A.N.College Anandwan
Warora- 442 914(M.S.)

Dr. Mrunal C. Kale
Principal
Anand Niketan College,
Anandwan, Warora


Mr. Tilak Dhoble
Project guide
Anand Niketan College,
Anandwan, Warora

Assistant Prof.
Dept. of Zoology
Anand Niketan College
Anandwan, Warora

Place: Warora
Date: 24/07/2021

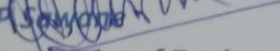
Certified

28/07/2021

Department of Zoology

CERTIFICATE

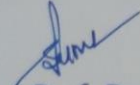
This is to certify that **Miss Pornima Purushottam Rode** is a bonafide student of M.Sc. Part II sem IV (Zoology) of this college for the session of 2020-2021. She has completed her under the guidance of **Prof. Dr Sanyogita R. Verma and Mr. N. P. Kalambe** on the project entitled "To Delineate Beneficial Insects in Chandrapur District".

This project is being Submitted to the Gondwana University, Gadchiroli for partial fulfillment of requirement for the award of degree of Master of Science in Zoology.


Dr. Arvind P. Sawade
Head of Department of Zoology
Niketan College,
Anandwan, Warora

Head
Department of Zoology
A.N.College Anandwan
Warora- 442 914(M.S.)

Dr. Mrunal C.Kale
principle Anand
Anand Niketan college
Anandwan, Worora

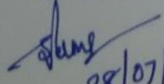

Prof. Dr. S.R. Verma
Assistant Prof. &
Dept. of Zoology Project Guide
Anand Niketan College
Anandwan, Warora
Mr. Nithin P. Kalambe

Co- Guide
Anand Niketan College,
Anandwan, Warora

Place Warora

Date : 28/07/2021

Certified

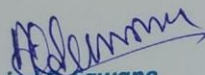

28/07/2021

Department of Zoology
A.N.College,Warora
Dist.-Chandrapur- 442 91.1

CERTIFICATE

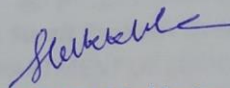
This is to certify that **Mr. Sumit P. Daware** is a bonafide student of M.Sc.Part II sem IV (Zoology) of this college for the session of 2020-2021. he has completed his project under the guidance of **Prof. Head of Department of Zoology Dr. Arvind P. Sawane & Miss. Shweta M. Lakhote**, on the project entitled "Study of lumpy skin disease virus in Warora taluka."

This project is being Submitted to the Gondwana University, Gadchiroli for partial fulfillment of the requirement for the award of degree of Master of Science in Zoology.


DR. Arvind P. Sawane
Head of Department of Zoology
Anand Niketan College,
Anandwan, Warora

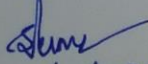
Head
Department of Zoology
A.N.College Anandwan
Warora- 442 914(M.S.)

Dr. Mrunal C. Kale
Principal
Anand Niketan College,
Anandwan, Warora


Miss. Shweta M. Lakhote
Project Guide
Anand Niketan College,
Anandwan, Warora
Assistant Prof.
Dept. of Zoology
Anand Niketan College,
Anandwan, Warora

Place : Warora


Date : 28/07/2021

Certified

28/07/2021

Department of Zoology
A.N.College, Warora
Dist. Chandrapur- 442 311

DEPARTMENT OF BOTANY
M.SC. SEMESTER-IV
PROJECTS
(2020-21)

	Student Name	Project Title
1	BURELE SWINAL SANJAY	Review on Cyanobacterium Spirulina with special reference to Diversity & Bioinformatics studies
2	CHAUKHE PALLAVI PUNDLIK	Estimation of total carbohydrate, protein and reducing sugar by Anthrone, Lowreys and Nelson Somoygi method in varieties of Rice
3	DAWARE PRIYANKA SUDHAKAR	Review on Sub-Class Rosidae
4	GARATE SHRUTI SUBHASH	Study of callus induction in <i>Zamia furfuracea</i>
5	GEDEKAR BHAGYASHRI DIWAKAR	Floristic survey of Tree species along roadside from Nandgaon Gadgebaba Ward to J.R. Company
6	HAJARE PRANALI VIJAY	Estimation of total carbohydrate, protein and reducing sugar by Anthrone, Lowreys and Nelson Somoygi method in varieties of Rice
7	JUNGHARE VAIBHAV LATARU	Study of Mutagenic effects of Sodium azide on <i>Macrotyloma uniflorum</i>
8	KALE ADITYA SURESH	Floristic Survey of Tree species along roadside from Wani to Warora, road around city
9	MILMILE POOJA RAMESH	Study of callus induction in <i>Zamia furfuracea</i>
10	NAGAPURE AMEY SUDHAKAR	Microfauna Analysis of Phyllo sphere And Rhizosphere Region of <i>Cassia fistula</i> Plant
11	NARANJE SHUBHAM PURSHOTTAM	Floristic Survey of Tree species along roadside from Pandharkawada to Pandardevi road around Pandharkawada city
12	NINDEKAR SHRUSHTHI SURESH	Detailed study of Diversity of Phytoplankton throughout the world
13	PADOLE CHETAN DEVIDAS	Exploration of Biodiversity Estimation Tools for few Atal Anandwan High Density plantation plots at Anandwan
14	RAJGIRE DISHA MANOHARRAO	A Review on Cyanobacterium Spirulina with special Reference to Habitat Diversity and Culture Condition
15	SAHARE KAJAL ARUN	Micro faunal Analysis of Phyllo sphere And Rhizosphere Region of <i>Cassia fistula</i> Plant
16	SAKHARKAR SNEHA PANDHARINATH	Floristic Survey of Tree species along roadside from Gajanan Maharaj Ward to Patel Ward
17	SHEIKH SAJIYA	Analysis of soil samples for its physicochemical parameters from Anandwan site
18	THAKARE SHREYASH SANJAY	Exploration of Biodiversity Estimation Tools for few Atal Anandwan High Density plantation plots at Anandwan
19	WALDE MANISHA BHISHMA	Review's on Bioinformatics studies in <i>Euphorbia Thymifolia</i> Linn.


 Prof. S. D. Petkar
 Head, Deptt. of Botany
 A. N. College, Warora



MAHAROGI SEWA SAMITI, WARORA



ANAND NIKETAN COLLEGE

DEPARTMENT OF BOTANY

MASTER OF SCIENCE (BOTANY), SEMESTER - IV,

COURSE CODE - PSCBOTP08

(FLORESTIC SURVEY OF TREE SPECIES ALONG ROADSIDE FROM
NANDGAON GADGEBABA WARD TO J. R. COMPANY)

Dissertation submitted for the partial fulfillment of M. Sc. degree in the
subject Botany prescribed by



By

Ms. Bhagyshri Diwakar Gedekar

SUMMER, 2021

Maharogi Sewa Samiti, Warora
Anand Niketan College, Anandwan - 442914

Department of Botany

Certificate

This is to certify that this practical record is the bonafide Project work of **Ms. Bhagyashri Diwakar Gedekar** of M. Sc. II, Semester IV during the academic year 2020-21.

The candidate has satisfactorily completed the experiments prescribed by Gondwana Univeristy, Gadchiroli in the subject Botany Project Work.

Date:



Signature of the Supervisor



Head

Dept. of Botany
Prof. S. D. Petkar
Head, Deptt. of Botany
A. N. College, Warora

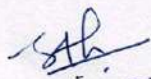
Date of submission: 28/07/2021

Remark and Signature of the External Examiner:

Satisfactory

M SC CHEMISTRY PROJECT TOPICS (2020-21)

SR. NO.	NAME OF RESEARCH TOPIC	NAME OF STUDENT	NAME OF SUPERVISER
1	Factors affecting Chemical Shift values in NMR Spectroscopy	BHAGYASHRI CHOUKHE	Dr. S. A. Shah
2	Woodward-Fieser's rules for UV-Visible Spectroscopy	ASHWINI VIRUTKAR	Dr. S. A. Shah
3	Oxidation and Reduction in Organic Synthesis	VAIBHAV BAWANE	Dr. S. A. Shah
4	Nucleophilic and Electrophilic reagents and factors affecting their strengths	SANJOTA PIMPALKAR	Dr. S. A. Shah
5	Role of different Quantum Numbers in Spectroscopic Techniques	SHRISHA WANKAR	Dr. S. A. Shah
6	Effect of Hydrogen Bonding in chemical reactions and types of forces involved in it	PRATIKSHA DHANORKAR	Dr. D. S. Panchbhai
7	Physico-Chemical Parameters for testing of Water: A review	SURAJ PIJDURKAR	Dr. D. S. Panchbhai
8	Biomedical applications of hyperbranched polymers: recent advances and challenges	SNEHA TARALE	Dr. D. S. Panchbhai
9	Comparative study of methods for Iron-Oxide synthesis	PUSHPA ADE	S. P. Sahare
10	Iron-Oxide compounds and their applications	SANDIP KULSANGE	S. P. Sahare
11	Synthetic methods of Cobalt complexes		S. P. Sahare
12	Industrial waste as water pollutants	DAMINI GHODMARE	S. P. Sahare
13	Metal ions as water pollutants	SWAPNIL GHATE	S. P. Sahare
14	Desk review of physico-chemical parameters of amino acids (acidic, basic, neutral)	PRATIKSHA PARDHI	A. M. Nannaware
15	Effect of impurities on the heat of absorption and retention capacity of fresh water	DHANASHREE KHATE	A. M. Nannaware
16	Study of Van Der Waals forces and their significance	BHUVNESHWARI K.	A. M. Nannaware
17	Study of removal of Heavy Metals from waste water using Natural Adsorbents	SAURABH PINGE	A. M. Nannaware
18	An introduction to Hydrogen Bond and Recent Applications	DAMINI BAWANKAR	S. M. Parkhi
19	Study of effect of Fertilizers on Water	SANDESH WASEKAR	S. M. Parkhi
20	Study of role of Hydrogen Bonding in stability of Biomolecules		P. P. Bhukya
21	Study of Intermolecular Interactions in aqueous solutions of Biomolecules	PRATIK KHUDSANGE	P. P. Bhukya
22	Principle and Procedure of Ultrasonic studies	KAJAL GODE	P. P. Bhukya
23	Study of amino acids and their applications	MAHESH LANDE	P. P. Bhukya
24	Study of purification techniques of Water and their comparison	SAMIKSHA WARBHE	P. P. Bhukya
25	Study of constituents of green vegetables (GROUP1)	PRATIKSHA KAMDE	A. P. Wakulkar
26	Study of constituents of green vegetables (GROUP2)	PALLAVI NAGDEOTE	A. P. Wakulkar
27	Study of organic constituents present in edible oils (GROUP1)	SHUBHAM BAWANE	A. P. Wakulkar
28	Study of organic constituents present in edible oils (GROUP2)	VRUSHALI KALASKAR	A. P. Wakulkar
29	Study of constituents of Local Medicinal Plants (GROUP1)	MANISHA MILMILE	A. P. Wakulkar
30	Study of constituents of Local Medicinal Plants (GROUP2)	PRERANA JAISWAL	A. P. Wakulkar


Dr. S. A. Shah
 Associate Prof & Head
 Dept. of Chemistry
 A. N. College, Warora

PROJECT REPORT
ON
“STUDY OF ORGANIC CONSTITUENTS PRESENT IN
EDIBLE OILS AND ITS PHYSIOCHEMICAL PROPERTIES”

*Submitted to Gondwana University, Gadchiroli in the partial
fulfillment of the Degree of*



MASTER OF SCIENCE IN CHEMISTRY

Submitted by

MS. VRUSHALI DAMODHAR KALASKAR

M.Sc. Final (Chemistry)
Under the able Guidance of

Mr. A. P. Wakulkar



Department of Chemistry

Anand Niketan College, Anandwan, Warora
2020 -2021

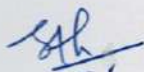
Department of Chemistry

Anand Niketan College, Anandwan, Warora

2020-2021

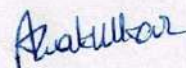
CERTIFICATE

This is to certify that the project work on "STUDY OF ORGANIC CONSTITUENTS PRESENTS IN EDIBLE OILS AND ITS PHYSIOCHEMICAL PROPERTIES " contains a bonafied record of MS. VRUSHALI DAMODHAR KALASKAR who has worked on this project and completed the same during the academic year 2020-2021. This project work is being submitted in partial fulfillment of the Degree of "MASTER OF SCIENCE IN CHEMISTRY" of Gondwana University, Gadchiroli.



Dr.S.A. Shah
Head, Dept. Of Chemistry
Anand Niketan College,
Warora

Dr. S. A. Shah
Associate Prof & Head
Dept. of Chemistry
A. N. College, Warora



Mr. A. P. Wakulkar
Project Incharge
Anand Niketan College
warora


Date:

GONDWANA UNIVERSITY GADCHIROLI
B.COM. -III (SEMESTER - VI)
ANAND NIETAN COLLEGE, WARORA
DEPARTMENT OF COMMERCE
SUBJECT- MARKETING MANAGEMENT PROJECT (2020-21)
MARATHI MEDIUM

LIST OF STUDENTS PREPARED & SUBMITTED MARKETING MANAGEMENT PROJECT REPORT (2020-21)

Sr. No	Name of Student	Title of Project	Remark
1.	SHRI VAIBHAV THAWARI	"वरोरा शहरातील हमाम साबण वापरणाऱ्या ग्राहकांच्या समाधानाचा अभ्यास"	
	KU. NEHA RAMTEKE		
	KU. ARTI KINNAKE		
	KU. SWEETY TIKHAT		
	KU. SONALI MAGRE		
	KU. PAYAL JAGTAP		
	KU. PRIYA KHARIKAR		
	KU. RAVISHA KINNAKE		
	KU. SNEHA EKARE		
2.	SHRI. SWAPNIL GAURKAR	"वरोरा शहरातील बिस्लरी आणि ऍक्वाफिन मिनरल पाणी उत्पादनाचा तुलनात्मक अभ्यास "	
	SHRI.NITIN KUTE		
	SHRI.ATISH GAJBHE		
	SHRI.SARTHAK KHALASE		
	KU. SAVITA JOGI		
	KU. AISHWARYA LAKHE		
	KU.PRANALI MASRAM		
	KU.PRANALI UPARE		
	KU.VIDYA ASUTKAR		
	KU. RITUKA ASWAL		
	KU. VAISHALI NIVALKAR		
	KU. MEGHA JOGI		
	KU.SWETA KINHEKAR		
	KU.NISHA SONTAKKE		
	KU.SUHANI BURAN		
	KU. DURGA BAWANE		
	KU. NIKITA THOMBARE		
	KU. RUCHITA TURANKAR		
	KU. NISHA BODHE		
	KU. VAISHNAVI GOFANE		
3.	SHRI. ANAND KOCHAR	"वरोरा शहरातील हमाम साबण वापरणाऱ्या ग्राहकांच्या समाधानाचा अभ्यास"	
	SHRI VAIBHAV CHOPNE		
	SRHI. ANKIT ZILE		
	SHRI GAURAV BARDE		
	SHRI SWAPNIL MUKE		
	KU. KOMAL BHALME		
	KU. BHAGYASHRI PUNWATKAR		
	SHRI RAHUL KALE		
SHRI SHUBHAM GAHUKAR			

	SHRI. HEMANT CHOPNE		
	SHRI. NITIN DANGE		
	SHRI PRAJWAL GAURKAR		
	KU. SHITAL NANNAWARE		
	KU. PRIYA WAGH		
	KU.DNYANESHWARI TURARE		
	SHRI. SHUBHAM CHATURKAR		
4.	KU. NILIMA RUYARKAR	"वरोरा शहरातील होन्डा दुचाकी वाहनाप्रती ग्राहकांच्या वर्तणुकीचा अभ्यास"	
	KU. DEVYANI POINKAR		
	KU. KOMAL CHAHANKAR		
	KU. VAISHNAVI KATARE		
	KU. KALYANI GUNDE		
	KU. ACHAL PENDE		
	KU. PRANALI BHOGEKAR		
	KU. VRUSHALI GARATE		
	KU. UJWALA THAKARE		
	KU. AMISHA BOBHATE		
	KU. KARISHMA SAKHARKAR		
	KU. LAXMI DHONE		
	KU. PRANJALI KAKDE		
	KU. DIKSHA PHOPARE		
	KU. SANTOSHI ATRAM		
5.	SHRI, KUNAL GOWARDIPE	"वरोरा शहरातील टाटा -स्काय डी टी एच सेवा वापरणाऱ्या ग्राहकांच्या समाधानाचा अभ्यास."	
	SHRI. SANIL YADAV		
	SHRI. NIKHIL MAHAJAN		
	SHRI. KUNAL GAIKWAD		
	SHRI PRASHANT KULSANGE		
	SHRI.RAVI BANGADE		
	SHRI NIKHIL GHUME		
	KU. VANDANA DANGE		
	KU. SONAM GARMAD		
	KU. VAISHNAVI WAKADE		
	SHRI UMESH KSHIRSAGAR		
	SHRI. JAYANT NAVGHARE		
	SHRI VRUSHABH GHANODE		


Head
 Dept. of Commerce
 Anand Niketan College.
 Anandwan. Warora

प्रमाणपत्र

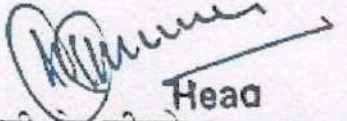
प्रमाणित करण्यात येते की, श्री. कुणाल चं. गोवारदिपे, श्री. सनील श्या. यादव, श्री. निखिल व. महाजन, श्री. कुणाल ग. गायकवाड, श्री. प्रशांत पु. कुळसंगे, श्री. रवी आ. बांगडे, श्री. निखिल घ. घुमे, श्री. वृषभ र. घानोडे, श्री. जयंत नी. नवघरे, श्री. उमेश पं. क्षीरसागर, श्री. सार्थक सु. खडसे, कु. वैष्णवी ज. वाकडे, कु. सोनम वी. गरमडे, कु. वंदना दि. डांगे ह्यांनी आनंद निकेतन महाविद्यालय आनंदवन, वरोरा येथून " वरोरा शहरातील टाटा स्काय डीटीएच सेवा वापरणाऱ्या ग्राहकांच्या समाधानाचा अभ्यास " या शीर्षका अंतर्गत डॉ. सी. के. जीवने यांच्या मार्गदर्शनाखाली प्रकल्प कार्य पूर्ण केले आहे.

हा प्रकल्प गोंडवाना विद्यापीठ, गडचिरोलीच्या सत्र २०२०-२०२१ या वाणिज्य स्नातक (अंतिम) परीक्षेची आंशिक पूर्तता म्हणून सादर करण्यात येत आहे.

मी प्रमाणित करतो की, उपरोक्त विषयावरील हा शोध प्रबंध परीक्षेसाठी सादर करण्याच्या योग्यतेचा आहे.

वरोरा

दिनांक :


Head
डॉ. सी. के. जीवने
Dept. of Commerce
Anand Niketan College
(वाणिज्य विभाग प्रमुख)
Anandwan, Warora
आनंद निकेतन महाविद्यालय आनंदवन,
वरोरा

ANAND NIKETAN COLLEGE ANANDWAN WARORA

STUDENT SEMINAR

DEPARTMENT OF BOTANY

M.SC. - SEM I (B1 AND B2)

Session 2020- 21

Name of Students	Topic Name	Date	Signature
Bakane Sakashi R	Classification of algae	04/03/2021	<u>Sakashi</u>
Behade Sagar G	Classification of fungi (recent trends and criteria used in classification)		<u>Sagar</u>
Bhanarkar Uma M	Algal bloom, biofertilizers; algae as a food, feed and uses in industry		<u>U.Bhanarkar</u>
Chamate Bhavana V	Fungal cytology		<u>B.v.chamate</u>
Dadmal Akash V	Fossil history of bryophytes		<u>Akash</u>
Darokar Vijeta V	Cytology of bryophytes		<u>Vijeta</u>
Dhande Priya R	General account of sphaerocarpels		<u>Priya</u>
Dhote Shraddha V	Evolution of stele in pteridophytes		<u>Shraddha</u>
Durugakar Nuhali K	General account of sphenopsida		<u>Nuhali</u>
Dutta Preeti D	Classification of gymnosperm		<u>Preeti</u>
Gowardipe Varsha P	General account and relationship of cordiales		<u>Varsha</u>
Jiwode Sarika M	Geological time scale		<u>Sarika</u>
Kalaskar Ashwini A	Mendel's law of inheritance	05/03/2021	<u>Ashwini</u>
Kayarkar Pratiksha N	Karyotype analysis and evolution		<u>Pratiksha</u>
Labhane Kalyani R	Structural numerical changes in chromosome		<u>Kalyani</u>
Narad Prajka V	Specialized type of chromosome		<u>Prajka</u>
Narvade Pratiksha A	c-value paradox, cot curve and its significance	04/03/2021	<u>Narvade</u>

ANAND NIKETAN COLLEGE ANANDWAN WARORA

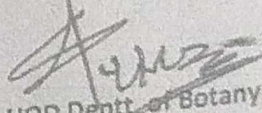
STUDENT SEMINAR

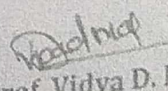
DEPARTMENT OF BOTANY

M.SC.- SEM I (B1 AND B2)

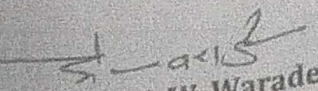
Session 2020- 21

Neware Shruti P	Role of mutation in crop improvement induction of polyploidy	04/03/2021	Shruti P
Sahare Rani B	Effect of aneuploidy on plants		Rani B
Sakharkar Rakhi P	Coniferales (Morphology, reproductive organ, gametophyte, embryo)		Rakhi P
Shingru Kalyani D	Preservation and preparation of plant fossils.		Kalyani D
Tajane Ashwini B	Contribution made by Leuwenhoek, Posture, Robert hook, Jenner, Waskman, Iwanowsk.		Ashwini B
Telase Ankit R	Bacterial diseases of plant		Ankit R
Telmasre Puja S	Viral diseases of plant		Puja S

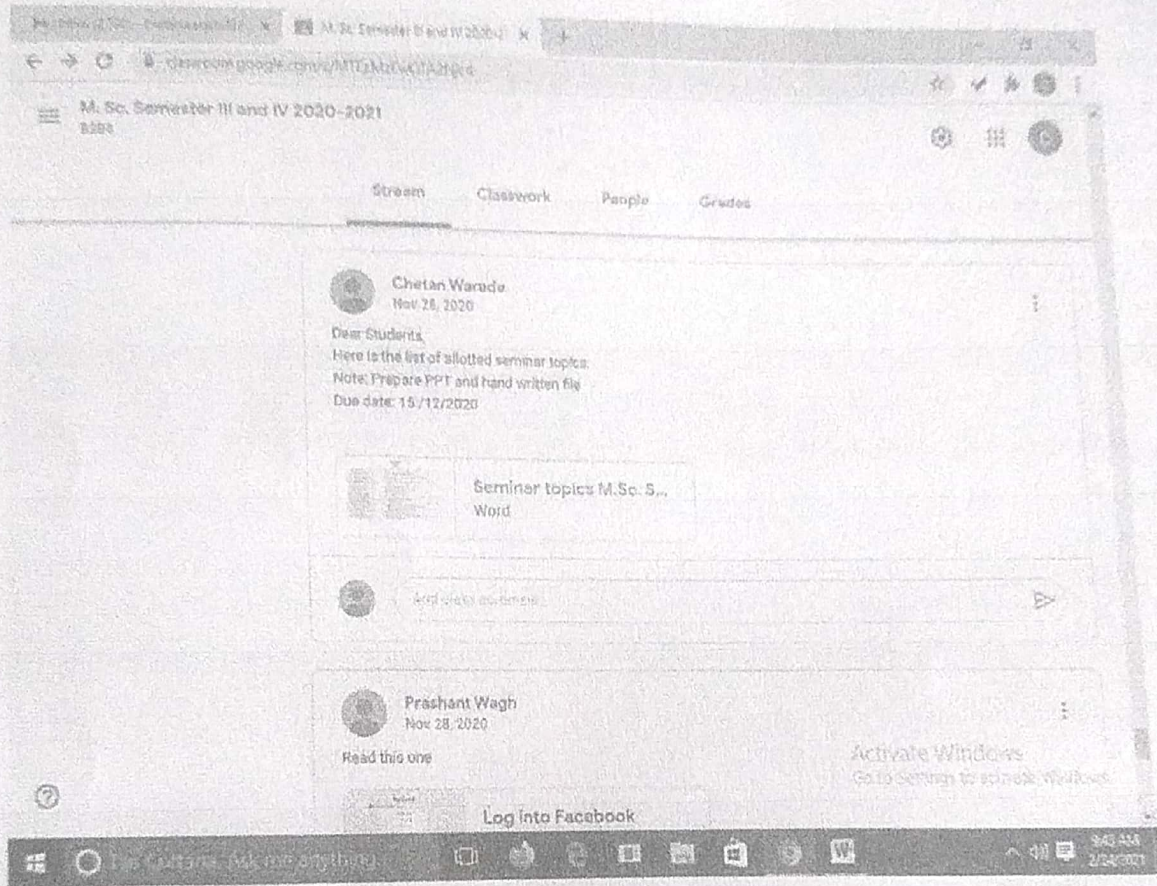

HOD Deptt. of Botany

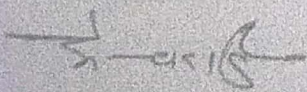

Asst. Prof. Vidya D. Dadmal

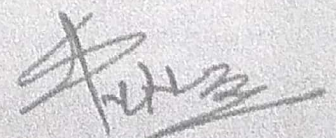
Dr. P. J. Wagh


Asst. Prof. C. W. Warade

ANAND NIKETAN COLLEGE, ANANDWAN, WARORA
DEPARTMENT OF BOTANY
SEMINAR
M. Sc. SEMESTER III
YEAR-2020-21



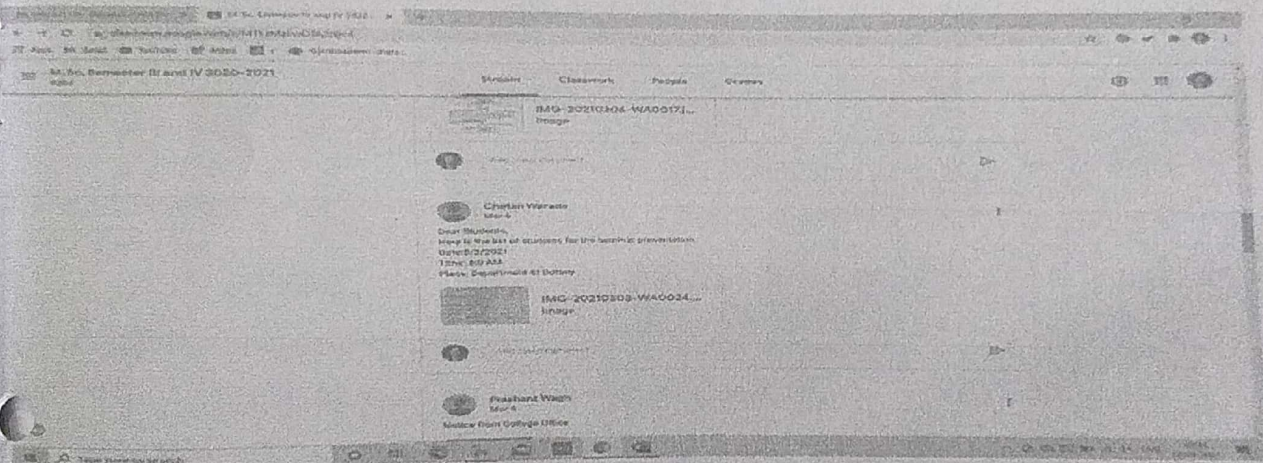
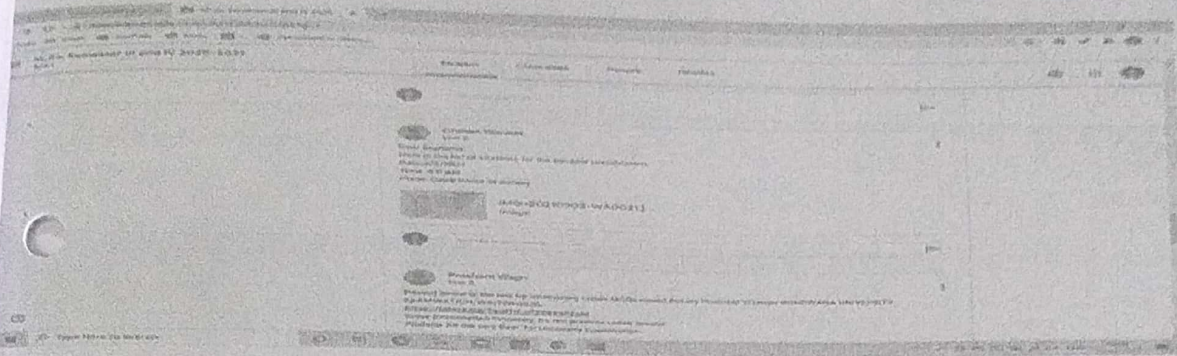

Mr. C. W. Warade


Prof. S. D. Petkar
HOD Deptt. Of Botany

ANAND NIKETAN COLLEGE, ANANDWAN, WARORA
DEPARTMENT OF BOTANY

SEMINAR

M. Sc. SEMESTER III
YEAR-2020-21



1-0915
Mr. C. A. Warade

Prof. S. D. Petkar

HOD Deptt. Of Botany

ANAND NIKETAN COLLEGE, ANANDWAN, WARORA
DEPARTMENT OF BOTANY

SEMINAR


M. Sc. SEMESTER I
YEAR-2020-21

M. Sc. SEM I & II 2020-21

Stream Classroom People Groups

VIOVA DADMAL
Mar 2 Edited Mar 2

Dear students,
Seminar presentation of Batch I is scheduled tomorrow on 04 March, 2021 from 11:00 AM onwards at Botany laboratory.
Check attached file for batch I students and topics.

 IMG_20210303_121005.jpg
Image

👤 Least comment

Prashant Wagh Mar 2
Seminar is scheduled from 11:00 AM onwards. Teachers and Students should take note.

Prashant Wagh Mar 2
Posted below is the link for attending online MOOs (on)ed Botany Practical I under GONDWANA UNIVERSITY EXAMINATION, WINTER-2020
<https://www.gondwana.ac.in/online-moos/>

V D Dadmal

Miss. V. D. Dadmal

S. D. Petkar

Prof. S. D. Petkar

HOD Deptt. Of Botany

SAHAYO HINDIYAN COLLEGE, ARAKOTTAH, KERALA

DEPARTMENT OF BOTANY

SEMESTER I

YEAR 2020-21

YEAR 2020-21

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Prof. S. D. Adnan

Prof. S. D. Adnan

Prof. S. D. Adnan

Prof. S. D. Adnan

HOD Deptt. of Botany

Sc. Semester III and IV 2020-2021

Instructions Student work

Ungraded

SEMINAR PRESENTATION M.Sc. Semester-IV Session 2020-21

14 8
Turned in Assigned

All

- Aditya Kale Turned in
- Amey Nagpure Turned in
- Disha Rajgire Turned in
- Kajal Sahani Turned in
- Manisha Walde Turned in
- Pallavi Chaukhe Turned in
- Pooja Mimila Turned in

 Aditya Kale SEM INAR PRESENTA Turned in	 Amey Nagpure ppt final-year.pptx Turned in	 Disha Rajgire Anther and Pollen cult. Turned in	 Kajal Sahani Kajal sahani Msc 2nd Turned in	 Manisha Walde Share Share Manisha Turned in
 Pallavi Chaukhe new ppt ppt1.pptx Turned in	 Pooja Mimila RFLP and RAPD.patx Turned in	 Priyanka Daware Cleaner Biotechnology Turned in	 Shaziya Sheikh #saiya shahi ppt. wi. Turned in	 Shrushti Garate 2 ppt. shrushti Turned in

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ANAND NIKETAN COLLEGE WARORA

Economics Quiz

Timestamp	Email Address	Score	Full Name	Name of the college or school	Contact Number
6/8/2020 11:37:02		10 / 20	Manisha patil	Anc warora	9637279623
6/8/2020 11:40:34		10 / 20	Narendra	anc	9637279623
6/8/2020 13:25:09		20 / 20	Tufan Bhaskar Awatale	Dr. Babasaheb Ambedkar College of Arts Commerce and Science Bramhapuri	9673026573
6/8/2020 13:47:17		18 / 20	Dr. KHUSHAL DADAJI ANOLE	Shri Govindprabhu college, Talodhi	9049643078
6/8/2020 14:56:21		18 / 20	Prachi haricharn chaahande	Dr. Babasaheb Ambedkar clg bramhapuri	7249629522
6/8/2020 15:18:23		16 / 20	Shital ramesh mendhe	Dr. Babasaheb Ambedkar College bramhapuri	7666350189
6/8/2020 15:38:54		14 / 20	Amrut Nilkanth Kosare	A. C. S. College Tukum chandrapur	8606532499
6/8/2020 16:04:56		20 / 20	SATISH SHAMRAO KHOBRAGADE	DR. BABASAHEB AMBEDKAR COLLEGE OF ARTS, COMMERCE AND SCIENCE BRAMHAPURI	9405533417
6/8/2020 16:46:19		20 / 20	Archana ramaji meshram	Dr. babasaheb ambedkar art, com. & science college bramhpuri	9834196506
6/8/2020 16:53:14		20 / 20	LOKESH RAMAJI MESHAM	Ycmou Nashik	8668716668
6/8/2020 17:00:57		20 / 20	dinesh mahadeo wanjari	ycmou , nashik	8087033338
6/8/2020 17:32:42		12 / 20	Rutuja chandikar	Xyz	7818646919
6/8/2020 17:38:08		14 / 20	Hitesh bandu surpam	Acs collage tikun, chandrapur	8830061694
6/8/2020 18:03:09		16 / 20	Suraj vitthal kumre	Art commerce and science college, tukum chandrapur	7821010057
6/8/2020 18:18:50		18 / 20	Kiran Moon	Arts, commirce & scienc college	9421926059
6/8/2020 20:01:37	narendra.anandwan@gmail.com	20 / 20	Narendra Patil	Anand Nilesh College Warora	9637279623
6/8/2020 20:33:49	kamblerp17@gmail.com	20 / 20	Rajesh Pralhad Kamble	Dr Babasaheb Ambedkar college, Bramhapuri	9326019654
6/8/2020 20:57:32	mkawade04@gmail.com	4 / 20	Manisha	Art, commers, sincens college tukum, chandrapur	7972508465
6/8/2020 21:01:31	mkawade04@gmail.com	18 / 20	Manisha	Art, commers, sinence college tukum chandrapur	7972508465
6/8/2020 21:11:05	mkawade04@gmail.com	20 / 20	Manisha nandakishor kawade	Arts, commers, science college tukum, chandrapur	7972508465
6/8/2020	ABCD@gmail.com	14 / 20	abcd	abcd	1234567890

आनंद निकेतन महाविद्यालय आनंदवन वरोरा

74 responses

आनंद निकेतन महाविद्यालय आनंदवन वरोरा

नाव

74 responses

Ganesh

Laxmi Dnyaneshwar Ghagi

Rupali Arun chaudhari

Achal manohar kuttarmare

Madhuri vinod mandale

Pranav Kavale

Minakshi Suresh ghate

Pallavi

Manisha Govardhan Gadmade

मोबाइल नं.

74 responses

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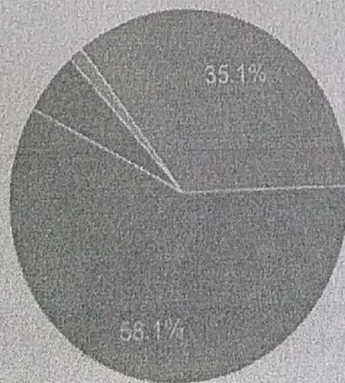
8459846780

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१. मुद्राचा जन्म का झाला

74 responses



- विनिमयातील अडचणी दूर करण्यासाठी
- बचत करण्यासाठी
- मूल्य संग्रहण करण्यासाठी
- वरील सर्व