




2.2.1 The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

• **BRIDGE COURSE**

 **DADA RAMCHAND BAKHRU SINDHU MAHAVIDYALAYA**
DEPARTMENT OF PHYSICS

Session (2021-2022)

BRIDGE COURSE REPORT-Bridge course is schedule for filling up the gap for newcomer students when they are admitted to some new course. The bridge course is also conducted to assess the students in the beginning of the course. Bridge course was conducted for B.Sc. SEM I students in session 2021- 2022 from 23rd Sept to 30th Sept 2021.

Intake of the department is 128 students in PCM, PCoM & PEM batch

Time table for bridge course B.Sc. SEM I Physics 2021-2022 (from 23rd Sept to 30th Sept 2021)

days	Timing
Monday	10.00am -10.45am
Tuesday	10.00am -10.45am
Wednesday	10.00am -10.45am
Thursday	10.00am -10.45am
Friday	10.00am -10.45am
Saturday	10.00am -10.45am

After 7 days the MCQ test was conducted in which 118 students appeared for exam on dated 1st Oct.2021. On the basis of results of the exam advanced learners and slow learners were identified.

Rhodda




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
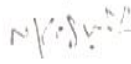


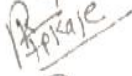



Minutes of meeting

Date: 05/08/2021

A Meeting of Department of Zoology was held on 05/08/2021 to start a bridge course in subject Zoology. It was decided that a Bridge Course in Zoology will be run by department of Zoology from the month of August. The Main aim of the course is to provide the students basic understanding of zoological concepts and connecting Students with B.Sc. Zoology Course.

Signature

- 1) Dr. M.M. Shinkhede 
- 2) Dr. Z. N.kashmiri 
- 3) Dr. Y. V. Bhute 
- 4) Dr. P. C. Sonarghare 
- 5) Dr. K. R. Apkaje 
- 6) Dr. R. K. Marganwar 




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Academic Session 2021-22

Dada Ramchand Bakhru Sindhu Mahavidyalaya, Nagpur
Department of Botany

Bridge Course for B.Sc. Semester I
SYLLABUS

- INTRODUCTION TO BOTANY.
- FIVE KINGDOM SYSTEM OF CLASSIFICATION.
- INTRODUCTION OF CRYPTOGAMS.
- INTRODUCTION OF PHANEROGAMS.
- INTRODUCTION OF ANGIOSPERMS.
- INTRODUCTION OF GYMNOSPERMS.
- DISTINCTIVE FEATURES OF BRYOPHYTES.
- ALTERNATION OF GENERATION.
- IMPORTANCE OF PLANTS.
- INTRODUCTION TO MICROSCOPE.
- DIFFERENT BRANCHES OF BOTANY.
- CARRIER OPTIONS IN BOTANY.

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Department of Biochemistry

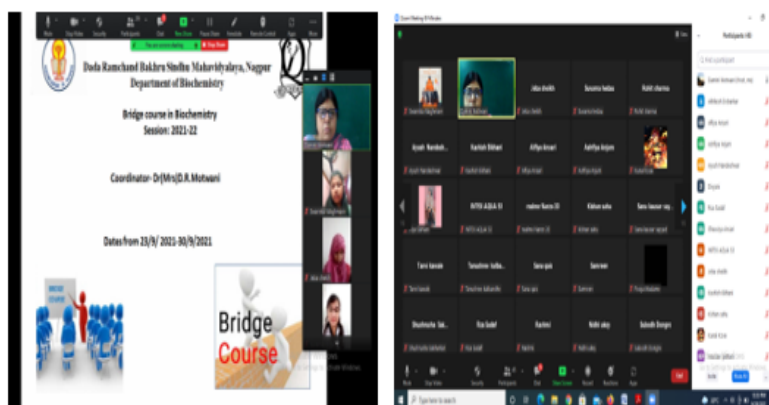


Bridge Course Report for session 2021-2022

Coordinator- Dr. (Mrs.) D. R. Motwani

Dates from 23 /9/ 2021- 30 /9/2021

Bridge Course helps students to make a successful transition into their new academic programs by providing them with the necessary background knowledge about the topics that will be covered in their new courses. In addition, Bridge Courses also help students to develop the skills and abilities that they need to succeed in their new academic programs.



No. of Students — 60

MCQ test was conducted in Bridge course. Students were classified as Slow and Fast Learner.

The advanced learners are encouraged to participate in seminars, power point presentations, group discussions, model making and projects.

Slow learners are provided with resources material and question bank in lucid language.

- The Mentor-Mentee scheme help the slow learner to tackle their personal, emotional, and technical problems. The mentors continuously interact and assess the performance of mentee and provide solution to problems.




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Academic Session 2021-22

• **CONTACT HOURS**

DEPARTMENT OF BOTANY

CONTACT HOURS

SESSION 2021-22

Sr. no.	Name	Designation	Mobile no./Email ID
1.	DR. R.R. Khapekar	Head of the Department	9420569088 dr.khapekar@gmail.com
2.	Dr. S.G.Hate	Assistant Professor	9975684962 hatesandeep@gmail.com
3.	Dr. P.A. Lambat	Assistant Professor	9595072323 lambatprachi@gmail.com
4.	Dr. M.N.Bhambri	Assistant Professor	9823078740 meghabhambri2003@gmail.com

Students can contact the above faculty members for their difficulties between 1:30pm to 2:30pm either online or in person with prior intimation in Department of Botany on weekdays.

R.R. Khapekar
Head of the Department
(*R. R. KHAPÉKAR*)



SP
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Academic Session 2021-22



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Department of Biochemistry



Contact Hours and Helpline Numbers



Dr. Rahul L. Meshram

Assistant Professor and Head

Mobile No: 9860775614

Email: drbsmvbiochemistry@gmail.com



Dr. (Mrs) Damini R. Motwani

Assistant Professor

Mobile No: 9970999562

Email: daminimotwani7@gmail.com

Students are advised to contact Teachers to solve their Difficulties.

Students are advised to seek any helpline numbers at convenient timing (10.00am to 5.00pm)



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Academic Session 2021-22



**Sindhi Hindi Vidya Samiti's
Dada Ramchand Bakhru Sindhu Mahavidyalaya
Department of Chemistry
Session 2021-2022**

Contact Hours

Sr.No.	Faculty	Time
1.	Dr. R.D. Sarkar	Tuesday 1.00 pm- 2.00 pm
2.	Dr. S. A. Mandavgane	Friday 11.30 am - 12.30 pm
3.	Dr. S. L. Dahire	Friday 12.00 noon - 1.00 pm
4.	Dr. M. B. Thakre	Monday 11.30 am - 12.30 pm
5.	Dr. S. K. Kharkate	Wednesday 1.00 am - 2.00 pm
6.	Mr. R. M. Naktode	Saturday 11.00 am - 12.00 noon
7.	Dr. P. R. Mohobe	Thursday 10.00 am - 11.00 am
8.	Dr. H. C. Pandhurnekar	Monday 1.30 pm - 2.30 pm
9.	Ms. B. G. Yadao	Friday 11.00 am - 12.00 noon
10.	Dr. D. M. Bhattacharya	Thursday 11.30 - 12.30 pm

H.O.D.

Dr. R. D. Sarkar



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Academic Session 2021-22

DADA RAMCHAND BAKHRU SINDHU MAHAVIDYALAYA, NAGPUR

Department of Commerce (2021-22)

CONTACT HOURS TIMETABLE

All the staff members are hereby informed that they have to follow the following time table to solve the queries of students related to their subject. Please collect the list and sign below.

Sr.	Name of Teacher	Class	Subject	Timings
2	Dr. S.V. Tewani	Sem 4, 5,6	Financial Accounting , Cost A/C,	11.00 a.m. – 11.45 a.m.
3	Dr. K.S. Gupta	Sem 1,2	Hindi	11.00 a.m. – 11.45 a.m.
5	Dr. A.G. Thadani	Sem 3,5,	MP, I.E.	11.00 a.m. – 11.45 a.m.
6	Dr. M.L. Vanjari	SEM 1, 5	FA,	11.00 a.m. – 11.45 a.m.
7	Dr Mrs. Sapna Tiwari	SEM 3,4	HINDI	12.15 p.m – 1.00 p.m
8	Dr. M.H. Kaushik	SEM, 5,6	IDT , TALLY	11.45 a.m. – 12.30 p.m
9	Mr. Jayant Walke	SEM 3,4	ENGLISH	12.15 p.m – 1.00 p.m
10	Dr. Reema Kamlani	SEM 3,4,5,6	IT, BLAW, BF	11.00 a.m. – 11.45 a.m.
11	Dr. Richa Kalyani	SEM 13,5,6	AS, CA MA	11.45 a.m. – 12.30 p.m
12	Dr. Bhavna Choudhary	SEM 1,2,3,5,6	BE, ME,IE	11.45 a.m. – 12.30 p.m
13	Dr. Suman Keswani	SEM 1,2	ENGLISH	12.15 p.m – 1.00 p.m
14	Dr. Amit Nanwani	SEM 1,2,3,4,5	CL,SP,FA	11.45 a.m. – 12.30 p.m
16	Dr. Anushree Mahajan	SEM 1,2 5,6	BO, FA	11.00 a.m. – 11.45 a.m.
17	Mr. Rizwan Khan	SEM 2 3,4	B.LAW, BE	11.00 a.m. – 11.45 a.m.

Dr. G.G Rughwani
HOD, Commerce Department




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Department of Mathematics

Contact Hours : 1.30 pm to 2.30 pm
Faculty members : Dr. A.A. Qureshi / Dr. Rupali Wanjari
Session : 2021-2022

Students Present 27 Nov 2021
(i) Payal Nanwani
(ii) Khushi Belani
(iii) Anvaya Dubey
(iv) Himanshu S. Shastrikar

5) Variation of functional
Faculty : Dr. R. T. Wanjari
Students Present 2 Dec 2021
(i) Noorjahan Khatoon
(ii) Tuba Aqreen
(iii) Mukund G. Samarth
(iv) Akshay D. Dairade

6) Compatible system of first order equations
Faculty : Dr. R. T. Wanjari 17 Dec 2021
Students Present
(i) Tuba Parveen
(ii) Asti Rahangdale
(iii) Nikh A. Ketangale
(iv)

7) Monotonic Sequence, Convergence and Divergence
Faculty : Dr. A.A. Qureshi - 22 Dec 2021





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• MENTOR-MENTEE PROGRAMME

Distribution of mentees

DADA RAMCHAND BAKHRU SINDHU MAHAVIDYALAYA, NAGPUR
ACADEMIC SESSION 2021-22

Group CBZ

Mentor – Mentee

Name of Teacher - Dr. Z. N. Kashmiri

List of Students

B.Sc. Sem. I/II

Sr. No.	Name of Students
1	AMREEN KAUSAR MUSHTAQUE AHMAD ANSARI
2	ANAM FIRDOUS ANSARI
3	ANCHAL SHAILESH DHARGAVE
4	ANUSHKA AMIT BAGDE
5	ASEFA PARVEEN MOHD ISMAIL ANSARI
6	ASFIYA SADAF SHAFIQR REHMANN REHMAN
7	ASHLESHA JAGDISH SARVE
8	ASMITA ARVIND SANGODE

B.Sc. Sem. III/IV

Sr. No.	Name of Students
1	AMANDEEPAUR MANJEETSINGH MATHARU
2	AMOL ASHOK KADSAI
3	ANIKET PARMANAND SAYAM
4	ANJALI SURESH MELCHETWAR
5	APEKSHA ISHWARRAOJI DHOKE
6	ASFIYA MERAJ ABDUL KAREEM
7	ATUFA ANAM ABDUL QADEER
8	AYESHA KHATOON MOHAMMAD ISMAIL JULHA

B.Sc. Sem. V/VI

Sr. No.	Name of Students
1	ANJU PARDESHI SAHU
2	ANKITA RAJENDRA TEMBHURNE
3	ANUKUMARI RAMBHAROS MAHATO
4	ANUSHRI CHANDRABHAN BADOLE
5	APURVA OMPRAKASH SARODE
6	ASHWAMEGH KESHAVRAO FULZELE
7	ASHWINI KAWADUJI INDORKAR
8	ASHWINI WAMAN TEMBHEKAR
9	ASMA JAMAL SHABBIR AHMAD
10	AYESHA AMREEN ABDUL HAMEED

Z. N. Kashmiri



Z. N. Kashmiri
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Academic Session 2021-22

Special Attention to Mentees



Dr. P.C. Sonarghare with her mentees



Dr. K. R. Apkaje interaction with mentees




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Department of Microbiology

The Mentor-Mentee meet was organized in the Department of Microbiology on 21/12/2021. Queries of the mentee were discussed regarding their curriculum, Practicals, Assignments, personal issues, online exam and RTMNU exam time tables. Mentees were made aware of importance of assignment submission and regular attendance in the online Google classroom for first year students and offline classes for second year and final year students. For slow-learners were suggested to follow the time table for studies to do good in university examinations. Career Development planning and academic progress to achieve better placements and importance of online courses was discussed with Final year students of the department. The mentees expressed satisfaction over the department efforts and activities carried out during the academic session. During the meeting, Dr. Sujata Mankar, Dr. Anita Chandak and total 50 students were present



Dr. Sujata Mankar and Dr. Anita Chandak during the mentor-mentee meet




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Academic Session 2021-22

Department of Biotechnology



Dr. Sharda Bhagchandani and Mrs. Rita Pawde with their mentees



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Department of Biochemistry**



Activities carried out for mentees

1. At the beginning mentoring session is conducted in which mentees enjoy a lot, give a small talk update on their lives, projects and objectives.
2. WhatsApp group is prepared and some mentoring is done telephone, which is short but effective.
3. Every month a mini mentoring session is conducted.
4. Mentor and mentee work in the form of a team.
5. Mentees are given needful book for studies.
6. Mentees are prepared for various task like how to introduced themselves, how to solve problems, how to face difficulties etc.
7. Mentees are prepared for various competitions like quiz, Power point presentation, debate etc.
8. Mentees are given feedback/incentives positive or negative to build confidence.




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Department of Physics



PG Department of Zoology



Ms. Himani Kadbe with her mentees




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Academic Session 2021-22

• **PARENT-TEACHER MEET**

Department of Microbiology and Biochemistry




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Academic Session 2021-22

Department of Commerce – PTM




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Academic Session 2021-22

• **REMEDIAL CLASSES**



Sindhi Hindi Vidya Samiti's
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Department of Chemistry
Session 2021-2022

Schedule for Remedial Classes for Slow Learners

Sr.No.	Date	Time	Name of Faculty
1.	18/10/2021	2.00-2.45 pm	Dr. M. B. Thakre(Unit-IV)
2.	20/10/2021	2.00-2.45 pm	Dr. M. B. Thakre(Unit-IV)
3.	21/10/2021	2.00-2.45 pm	Mr. R. M. Naktode(Unit-I)
4.	22/10/2021	2.00-2.45 pm	Mr. R. M. Naktode(Unit-I)
5.	23/10/2021	2.00-2.45 pm	Dr. P. R. Mohobe(Unit-III)
6.	25/10/2021	2.00-2.45 pm	Dr. H.C. Pandhurnekar(Unit-III)
7.	26/10/2021	2.00-2.45 pm	Dr. D. M. Bhattacharya (Unit-II)
8.	27/10/2021	2.00-2.45 pm	Ms. B. G. Yadao(Unit-II)
	30/10/2021	2.00-2.45 pm	Ms. B. G. Yadao (Revision)

R.D.S.
H.O.D.
Dr. R. D. Saikar



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SKILL DEVELOPMENT THROUGH CERTIFICATE COURSE

DEPARTMENT OF BOTANY

Certificate Course in Hydroponics

The Department of Botany under the banner of Skill development programme run Certificate Course on Hydroponics to develop the skills of the students. Co-ordinator of the Programme was Dr. Megha Bhambri. Total 32 students were enrolled in this session. The course covers various methods of Hydroponics culture, its advantages and maintenance techniques. The main objectives of this course is to give brief outlook of the skill development techniques of hydroponics which can be a career option for young students and budding researchers.



Hydroponics Unit



Dr. Megha Bhambri explaining the students about Hydroponics



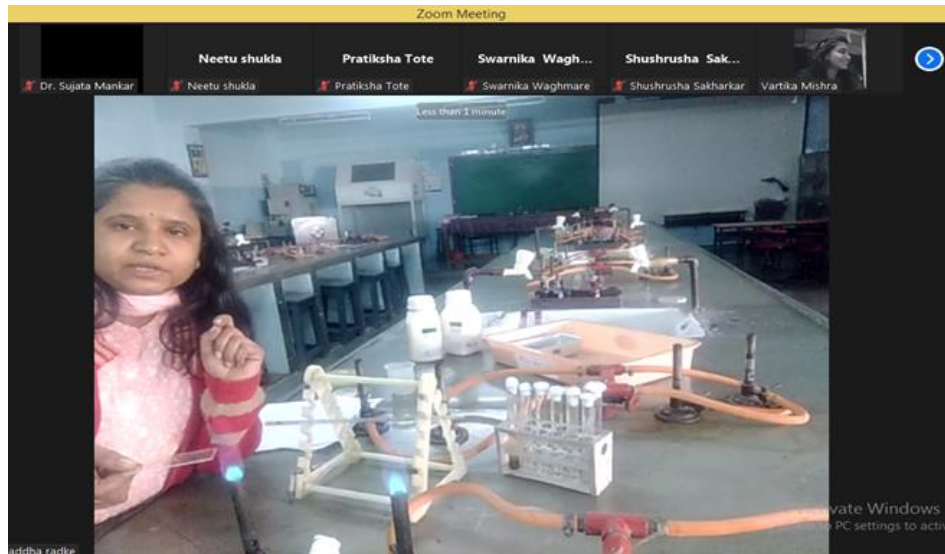

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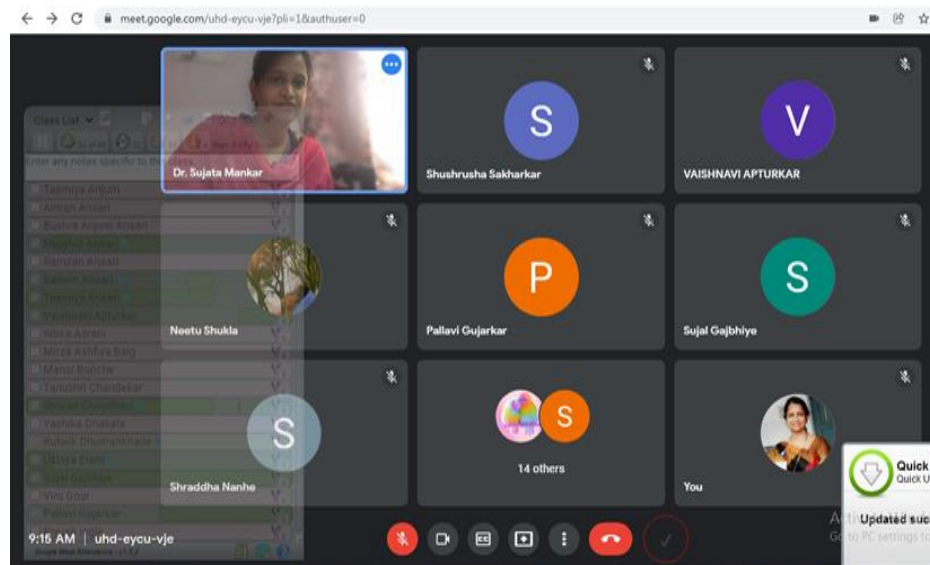
DEPARTMENT OF MICROBIOLOGY

CERTIFICATE COURSE IN BIOFERTILIZER PRODUCTION

Certificate course was conducted in Department of Microbiology by Dr. Sujata Mankar. Total 70 students of B.Sc. I year enrolled for the course in session 2021-2022. The objective of this course is to impart basic knowledge relating sustainable approach, soil fertility and integrated organic approach over chemical fertilizer. It is good self-employment technique.



Guest Lecture and Online demonstration by Mrs. Shraddha Dehure



Online Lecture on Biofertilizers by Dr. S.A. Mankar



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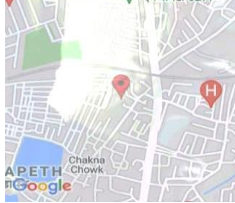


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Academic Session 2021-22

• STUDENTS PARTICIPATION IN PRESENTATIONS

Department of Physics



286, Tandapeth, Nagpur, Maharashtra 440002, India

Nagpur
Maharashtra
India

2021-12-09(Thu) 12:33(PM)

☁
28°C
82°F




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Dada Ramchand Bakhru Sindhu Mahavidyalaya, Nagpur

Academic Session 2021-22

Department of Microbiology



Pachpaoli, Kaka Tilokchand Rughwani Marg, Pachpaoli, Balachaupeeth, Nagpur, Maharashtra 440017, India

Nagpur
Maharashtra
India



22°C

72°F

2021-12-18(Sat) 11:44(am)



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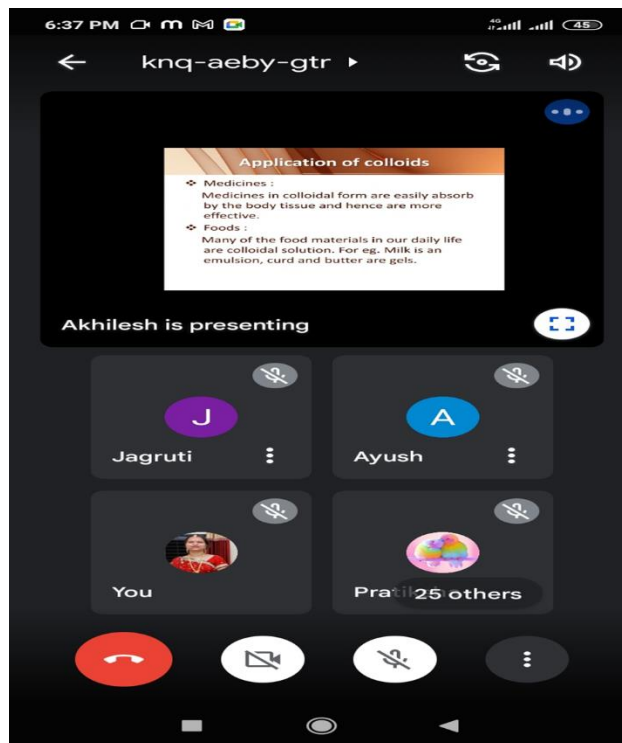
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PG Department of Zoology



Department of Chemistry




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Department of B.B.A.




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Ms. Bhavika Talreja of M.Sc. Part – I participating in seminar competition at PGTD RTMNU.




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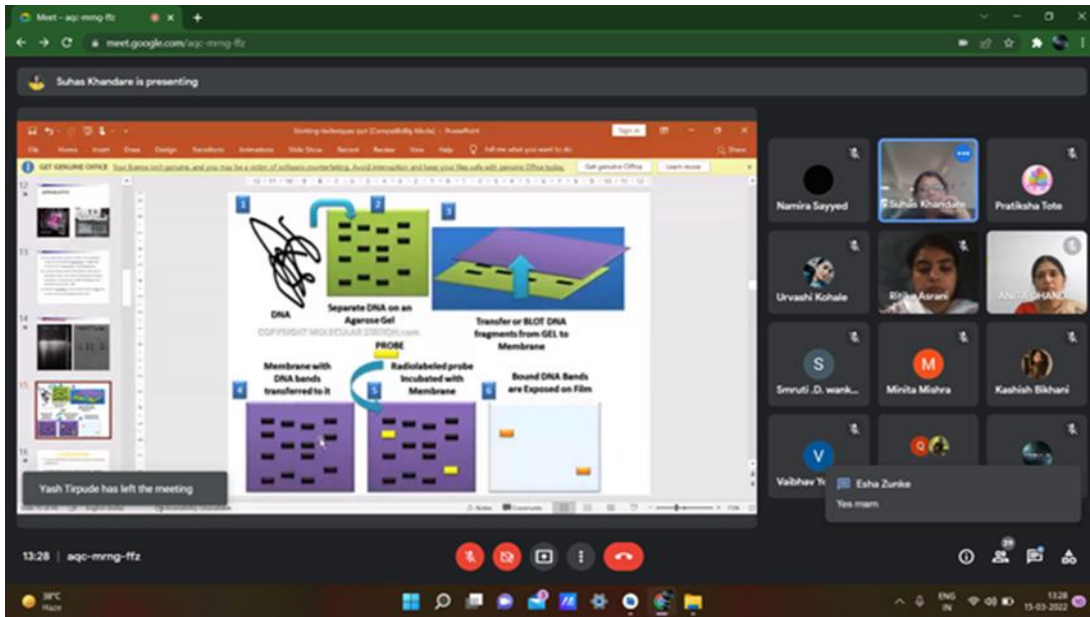


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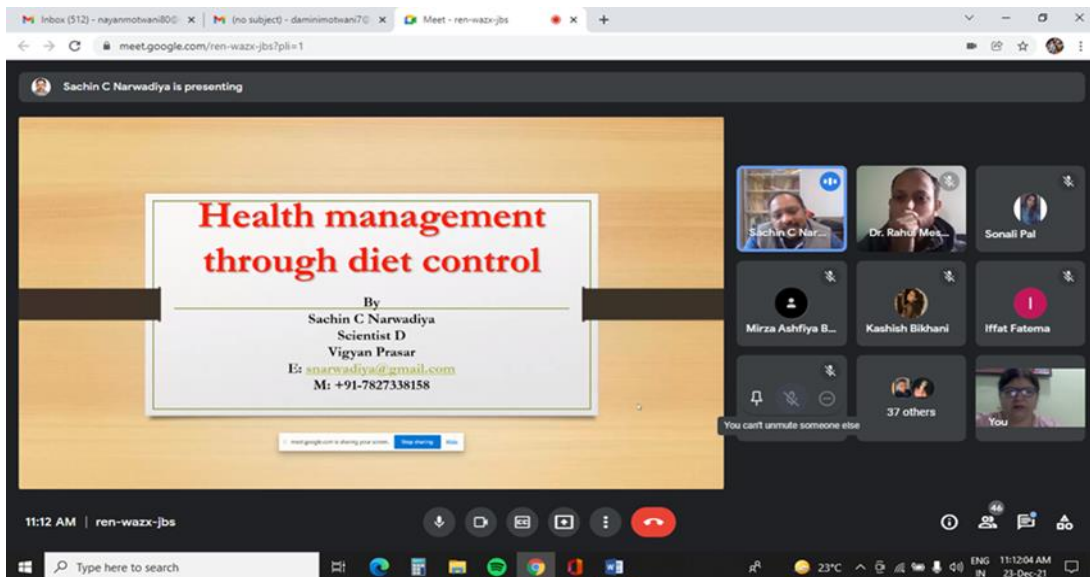
Academic Session 2021-22

• **Guest Lectures**

Department of Microbiology - Guest lecture on “Techniques in Molecular Biology: Blotting Methods” was organized by Department of Microbiology on 15/3/22 by Dr Suhas Khandare



Department of Commerce - Guest lecture on the topic “Employability Skills in the post-covid scenario”



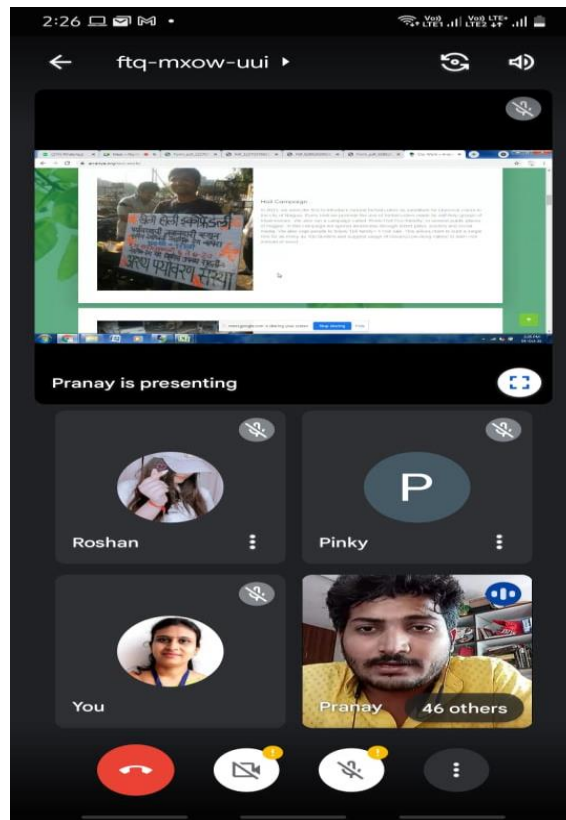
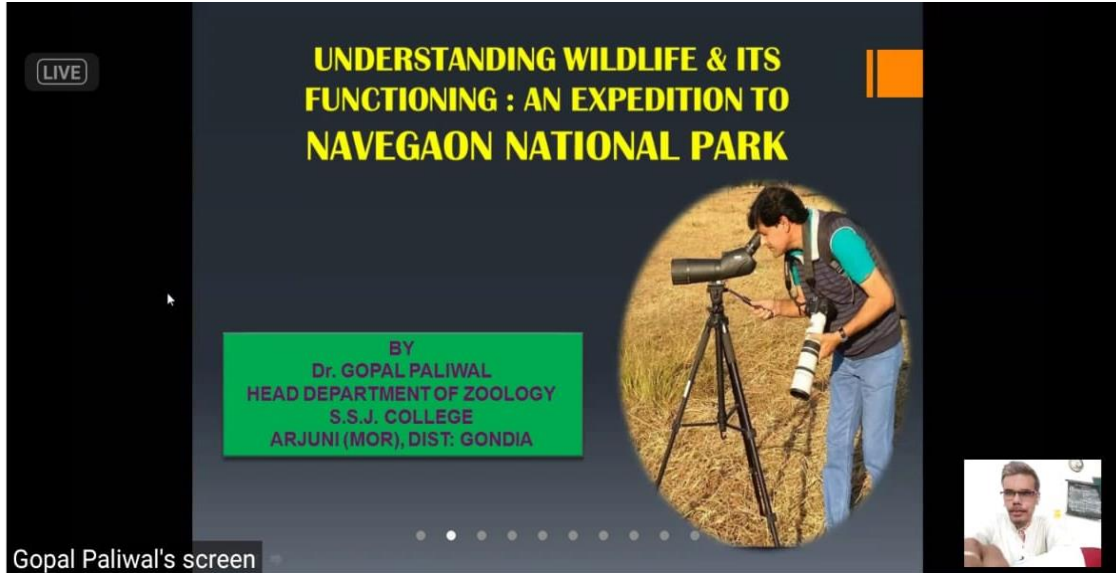
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Department of Zoology - Guest lecture by Dr. Gopal Paliwal and Mr. Pranay Khade on the occasion of Wildlife Week 2021



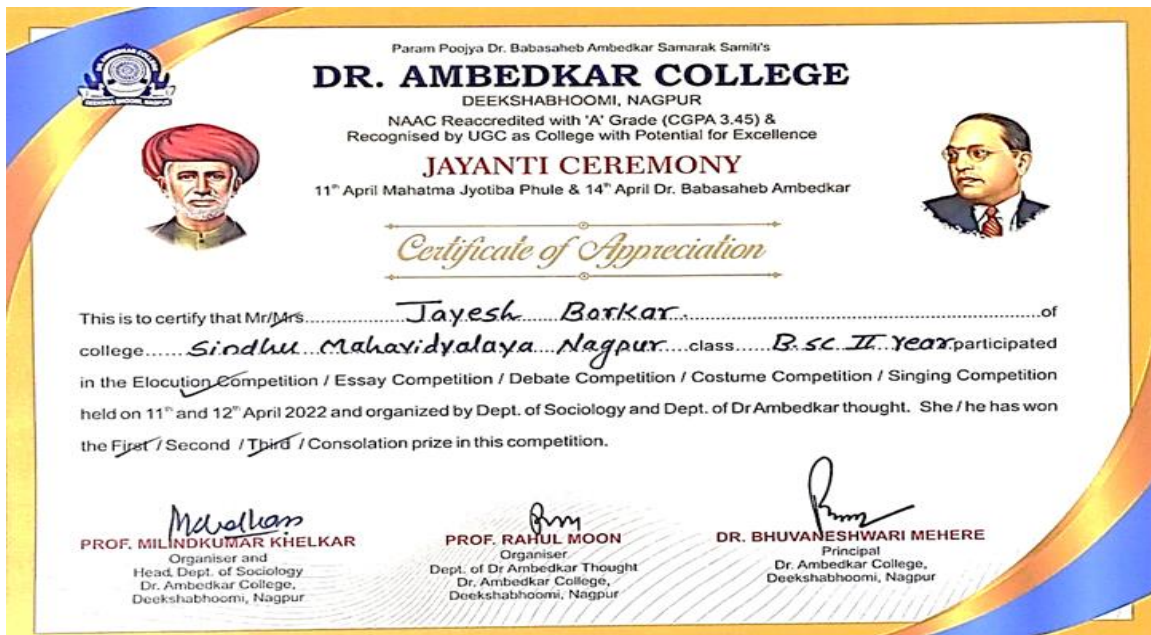
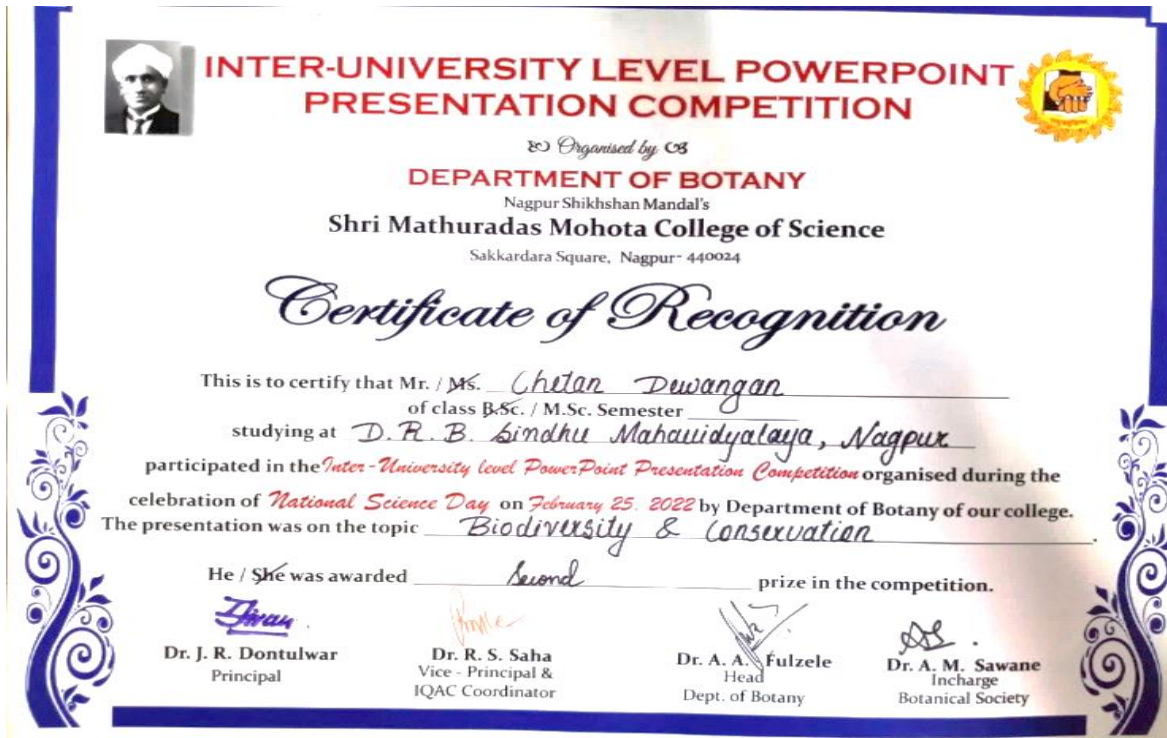
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CERTIFICATES OF STUDENT PARTICIPATIONS IN VARIOUS INTER AND INTRA COLLEGIATE COMPETITIONS



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Academic Session 2021-22

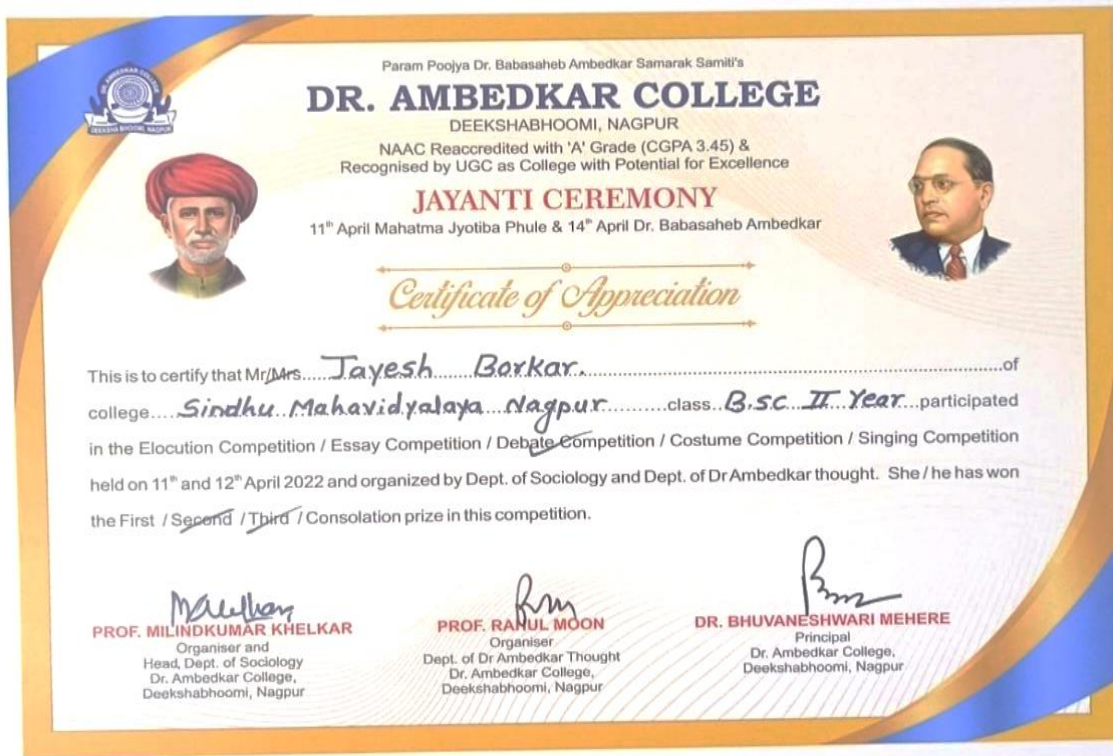


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Academic Session 2021-22



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Academic Session 2021-22

• **AWARD WINNER OF INTER AND INTRA COLLEGIATE COMPETITIONS**



Tejaswini Parteki B.Sc. Final Year Student Receiving Award For Quiz Competition Organized By Vnit And Vigyan Bharti



Felicitation of Anirban Mukherjee by the hands of Honorable Shree Nitinji Gadkari




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Academic Session 2021-22



Microbiology society of India awarded best student award to Sayma Siddique and Mitesha Chawre in session 2021-22



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