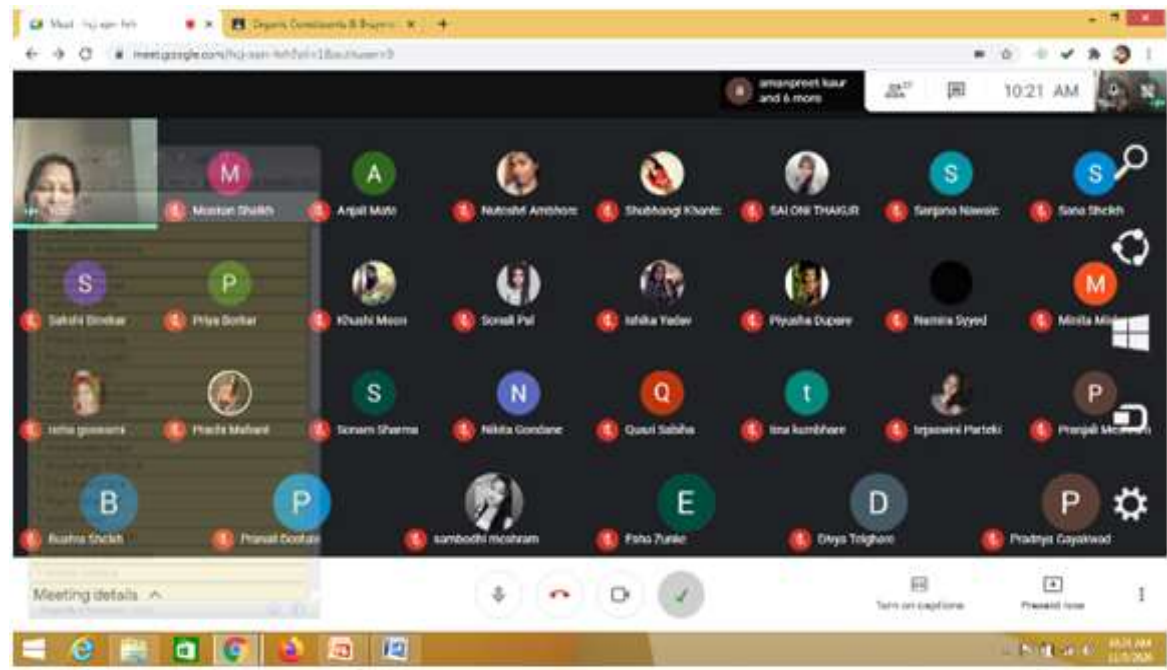
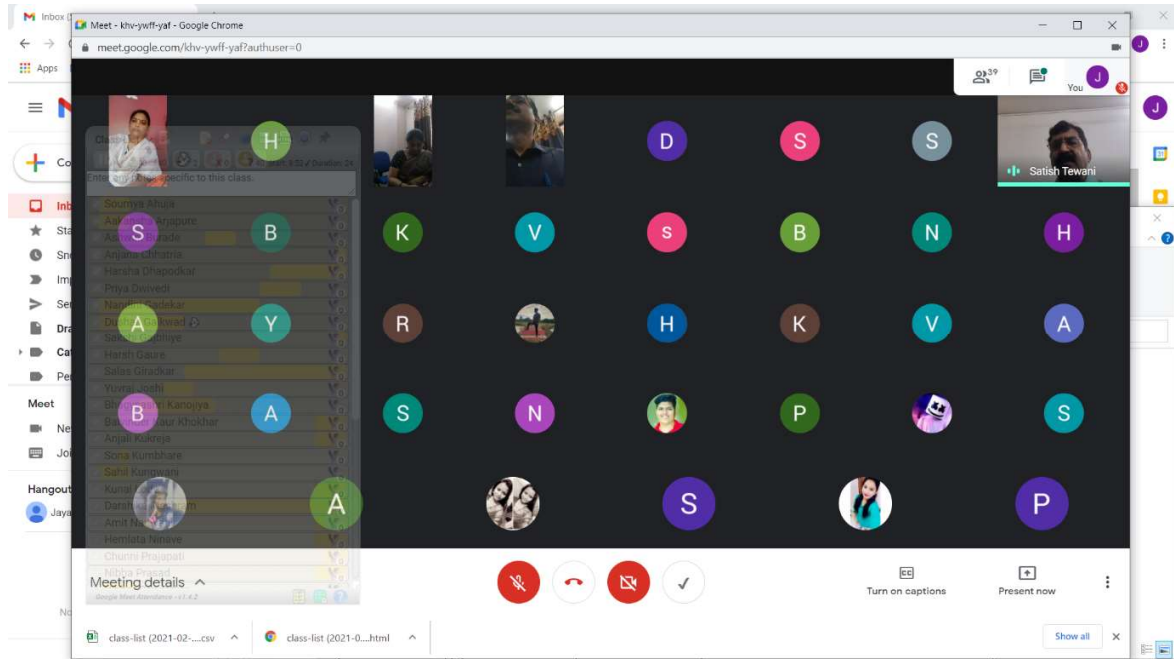


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- **INTERACTIVE ONLINE CLASSES ON GOOGLE MEET**

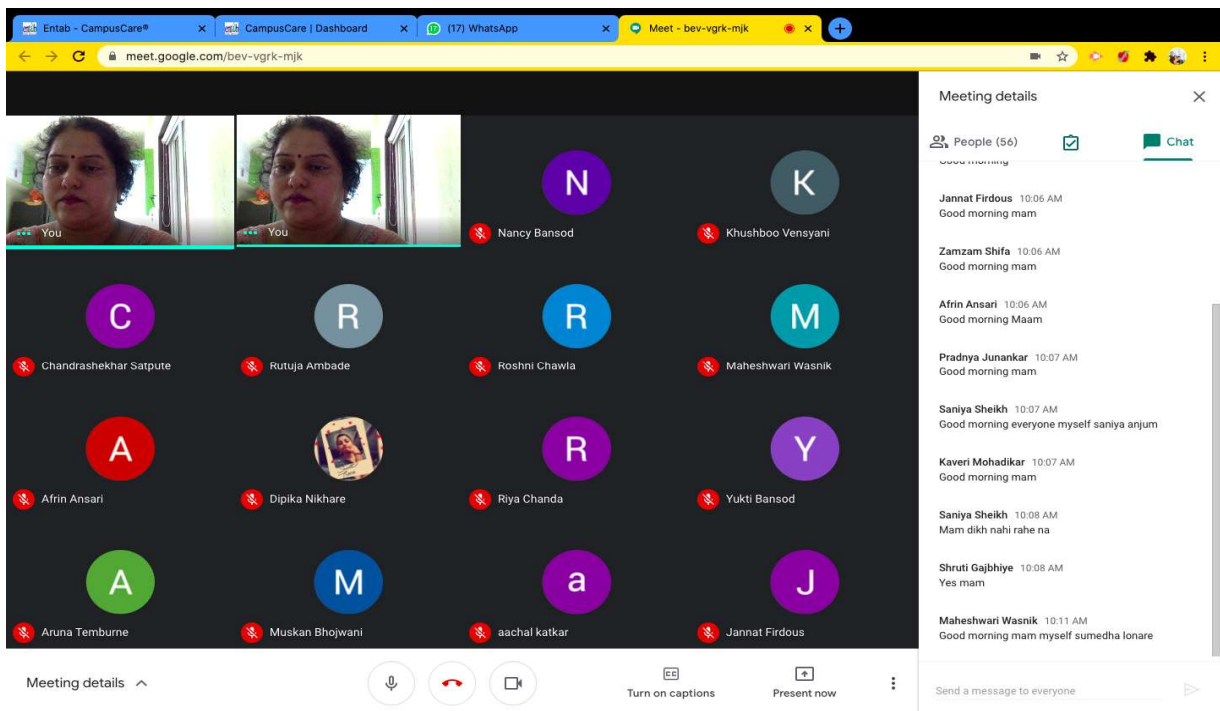
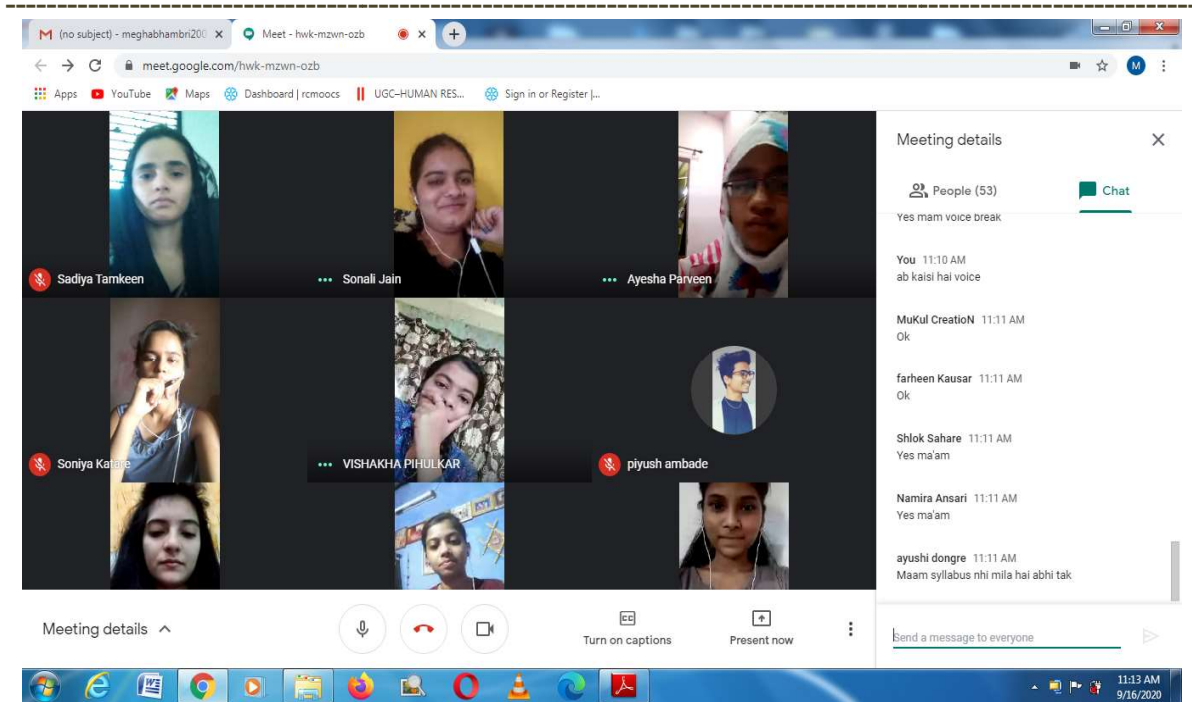



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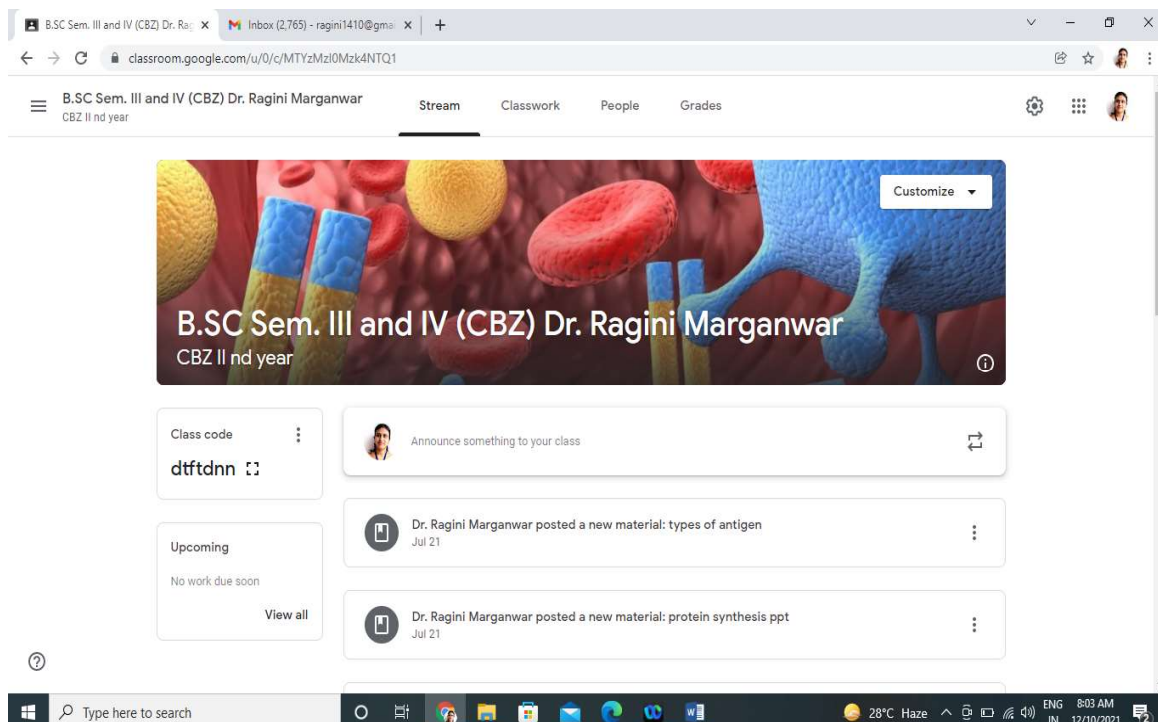
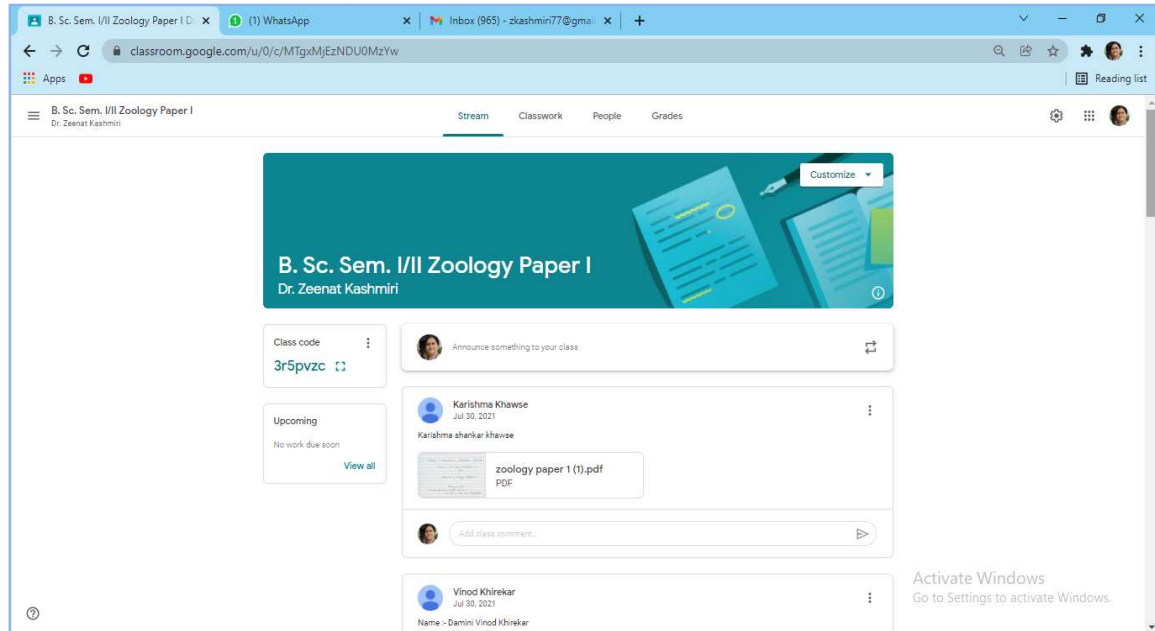

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• LMS - GOOGLE CLASSROOM SCREENSHOTS

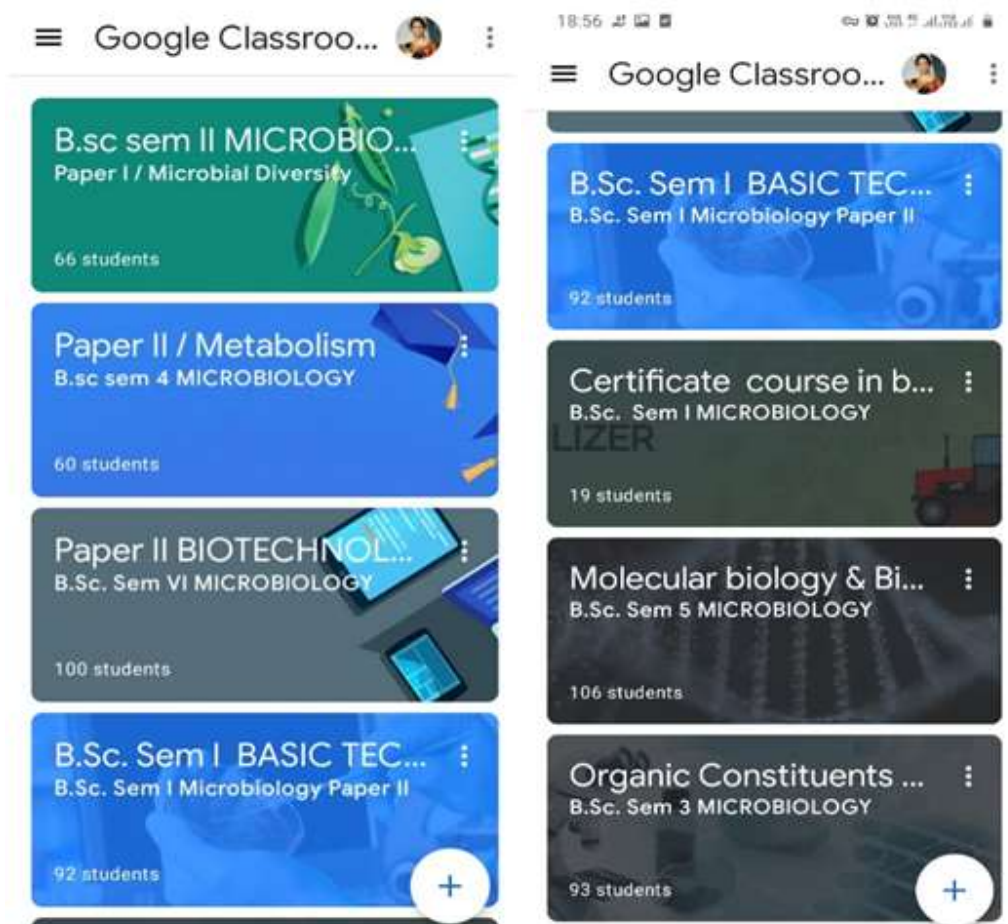



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- **PARTICIPATIVE LEARNING**

PREPARATION OF SANITIZER IN LABORATORY AND DONATED BY THE B. SC. SEM V MICROBIOLOGY STUDENTS



Student of Microbiology Sem. V Ms. Puja Sangode, Ms. Hemlata Gomase, Ms. Nikose and others came up with some creative ideas , they Prepared Sanitizer in the laboratory and donated for avoiding high-risk and high-touch areas in the College and spread awareness about the pprecautions that should be taken both inside and outside to prevent the spread of COVID-19.


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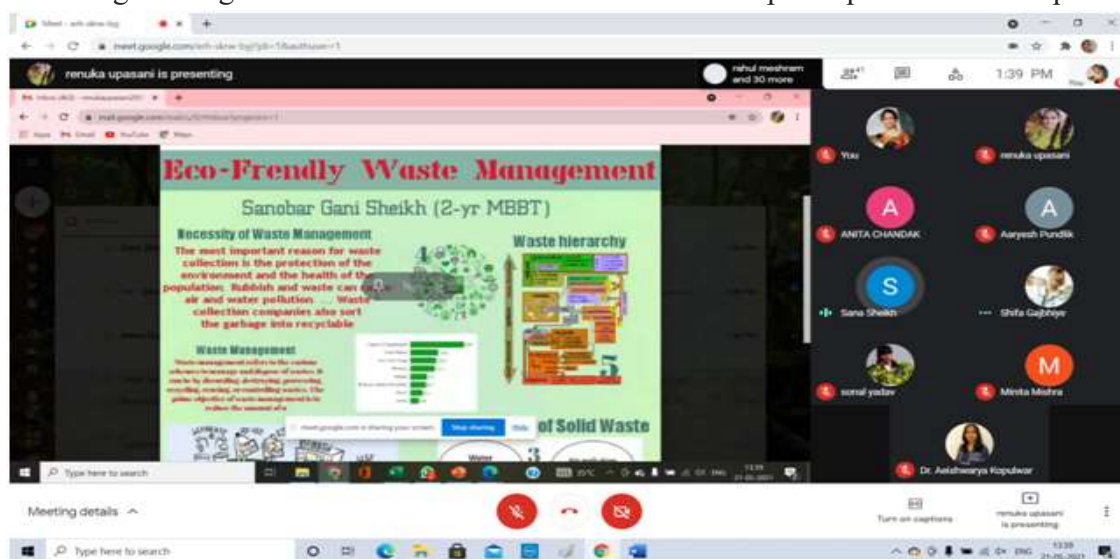
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- **ONLINE COMPETITIONS**

Department of Microbiology

One day workshop and Online Competition on Ecofriendly Waste Management and Green Energy was organized by Department of Microbiology in association with Priyadarshini Institute of Engineering & Technology under the International Project EGEA on 21/5/2021 on online platform (Google meeting). Various competitions like Poster presentation, Power point presentation and video making was organised for the students. Total 177 students participated in the competition.




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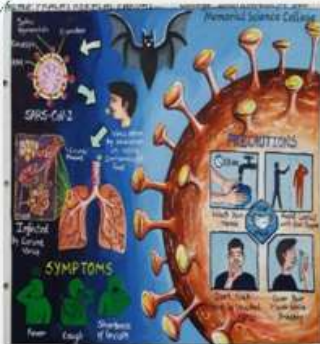
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Department of Zoology

Department had organized Inter Collegiate Competition on Poster Making, on the occasion of, World Zoonoses Day 6th July 2020. Total 30 students from various colleges participated in the Poster Making competition. Out of which 18 students were from other colleges and 12 students from our college. Students enthusiastically participated in the competitions by their creative posters.

Winners of the Competition



1st PRIZE- 500/-
Ms. Prachi Pardhi
Dharampeth M. P. Deo
Merorial Science
College, Nagpur



2nd PRIZE- 300/-
Ms. Pragati Gaurkar
Shri Sant Gadge Maharaj
Mahavidyalaya, Hingna



3rd PRIZE- 200/-
Ms. Pratiksha Gonmare
Tai Golwalkar
Mahavidyalaya, Ramtek



1st Consolation Prize
Ms. Vaibhavi Tichkule
Dharampeth M. P. Deo
Merorial Science
College, Nagpur



2nd Consolation Prize
Mr. Aman Lade
M. B. Patel College,
Sakoli



3rd Consolation Prize
Ms. Saloni Pure
D. R. B Sindhu
Mahavidyalaya, Nagpur

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Department had organized Photography and Wildlife Quiz Competition on occasion Wildlife Week 2020, total 90 students of our college and other college has participated in competition. The theme of photography competition was Wildlife and for quiz was Wildlife conservation. The competition was online mode.

Wildlife Week
Photography Competition Winners



On the occasion of World Honey Bee Day, competitions were arranged for the students to understand the bee biology, their conservation and division of labour. 15 students of CBZ group were participated in Scientific writing, Poster making, Video making and Poem competitions.

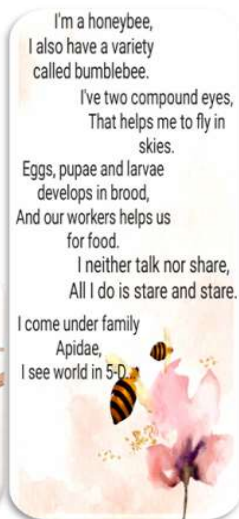
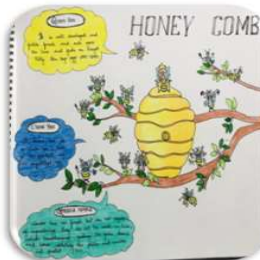
Winners of World Honey Bee Competition

**First position: Ms. Unnati Bhansali (Poster)
Ms. Sunita Sahoo (Poem)**

Second position: Ms. Prachi Pillare (Poster)

**Third Position: Ms. Nirmal Sahoo (Drawing)
Ms. Rachna Bhajbhujje (Video making)**

Consolation: Ms. Mahim Saba Sheikh (PPT)




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• **EXPERIMENTAL VIDEOS**

Virtual Labs

<u>Botany</u>	http://amrita.olabs.edu.in/?sub=79&brch=17&sim=198&cnt=684
	http://amrita.olabs.edu.in/?sub=79&brch=18&sim=228&cnt=618
	http://amrita.olabs.edu.in/?sub=79&brch=17&sim=124&cnt=507
	http://amrita.olabs.edu.in/?sub=79&brch=18&sim=228&cnt=4
<u>Zoology</u>	http://amrita.olabs.edu.in/?sub=79&brch=17&sim=205&cnt=1
	http://amrita.olabs.edu.in/?sub=79&brch=17&sim=206&cnt=1
	http://amrita.olabs.edu.in/?sub=79&brch=18&sim=236&cnt=1
	http://amrita.olabs.edu.in/?sub=79&brch=17&sim=182&cnt=1
<u>Chemistry</u>	http://amrita.olabs.edu.in/?sub=73&brch=8&sim=117&cnt=1
	http://amrita.olabs.edu.in/?sub=73&brch=8&sim=114&cnt=1
	http://amrita.olabs.edu.in/?sub=73&brch=8&sim=141&cnt=1
<u>Mathematics</u>	http://cdac.olabs.edu.in/?sub=80&brch=20&sim=167&cnt=1
	http://cdac.olabs.edu.in/?sub=80&brch=20&sim=214&cnt=1
<u>Physics</u>	http://amrita.olabs.edu.in/?sub=1&brch=6&sim=231&cnt=1
	http://amrita.olabs.edu.in/?sub=1&brch=6&sim=233&cnt=1
	http://amrita.olabs.edu.in/?sub=1&brch=6&sim=22&cnt=1
<u>English</u>	http://cdac.olabs.edu.in/?sub=84&brch=23&sim=195&cnt=1
	http://cdac.olabs.edu.in/?sub=84&brch=23&sim=186&cnt=1
	http://cdac.olabs.edu.in/?sub=84&brch=24&sim=193&cnt=1

VIRTUAL EXPERIMENT AND DEMONSTRATIONS IN CHEMISTRY

1. Determination of heat of solution of potassium nitrate: https://youtu.be/B_zSbSeJnSk
2. Determination of unknown organic compound: <https://youtu.be/Q06j2GKm7jk>
3. Determination of Fe by Internal Indicator: <https://youtu.be/sh-HC9RMYD0>
4. Basic laboratory techniques: <https://youtu.be/22ZB0ZwvOsQ>
5. Detection of elements by Lassaigne's test: <https://youtu.be/FUo428guKt0>
6. Quantitative estimation: <https://youtu.be/kc0Nc77t5Iq>
7. Determination of concentration of KMnO₄ solution: https://youtu.be/kXI_Om-2XYk
8. Determination of melting point of a compound: <https://youtu.be/xaQUTlruvFU>
9. Separation of mixture by using different techniques: <https://youtu.be/bkYqqJa5P8w>

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- **NATURE TRAIL**

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- VISIT TO SHELTER HOME- COVID AWARENESS INITIATIVE**

Department of Biochemistry




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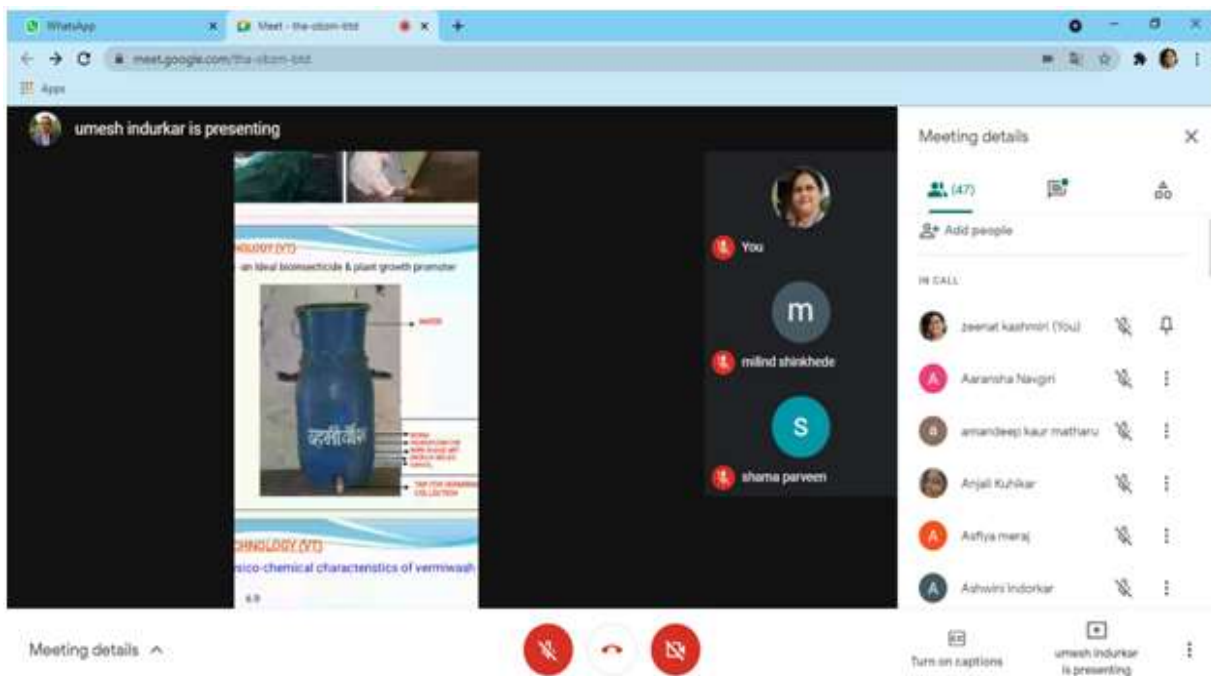
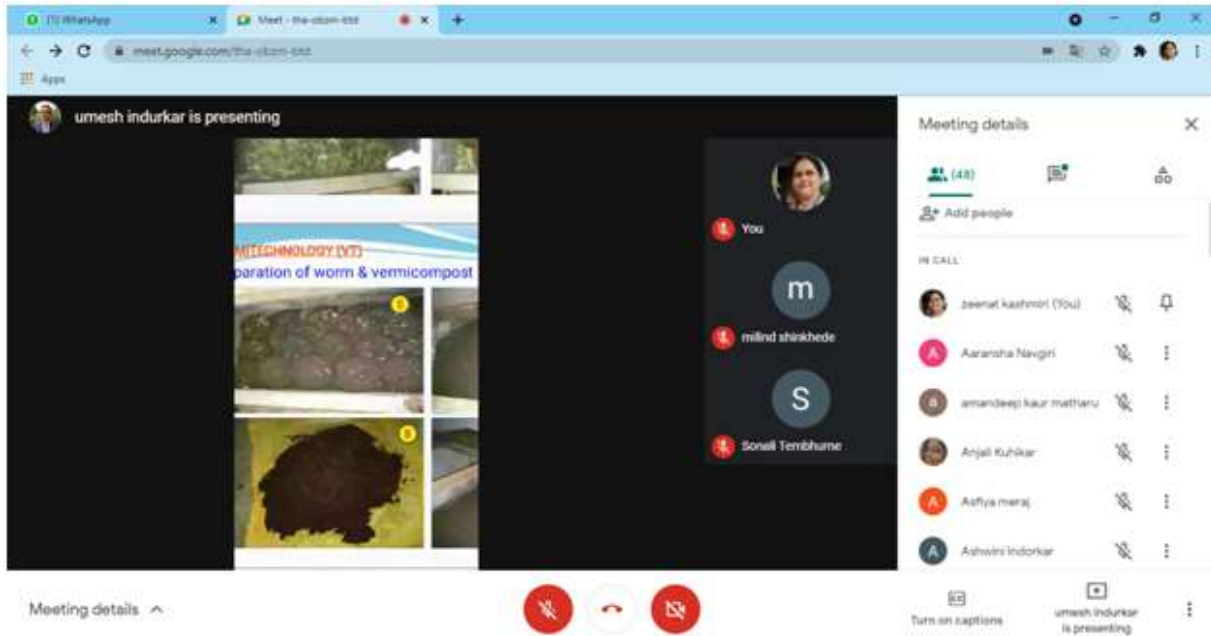
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- TRAINING PROGRAMMES/SKILL DEVELOPMENT

VERMICOMPOSTING



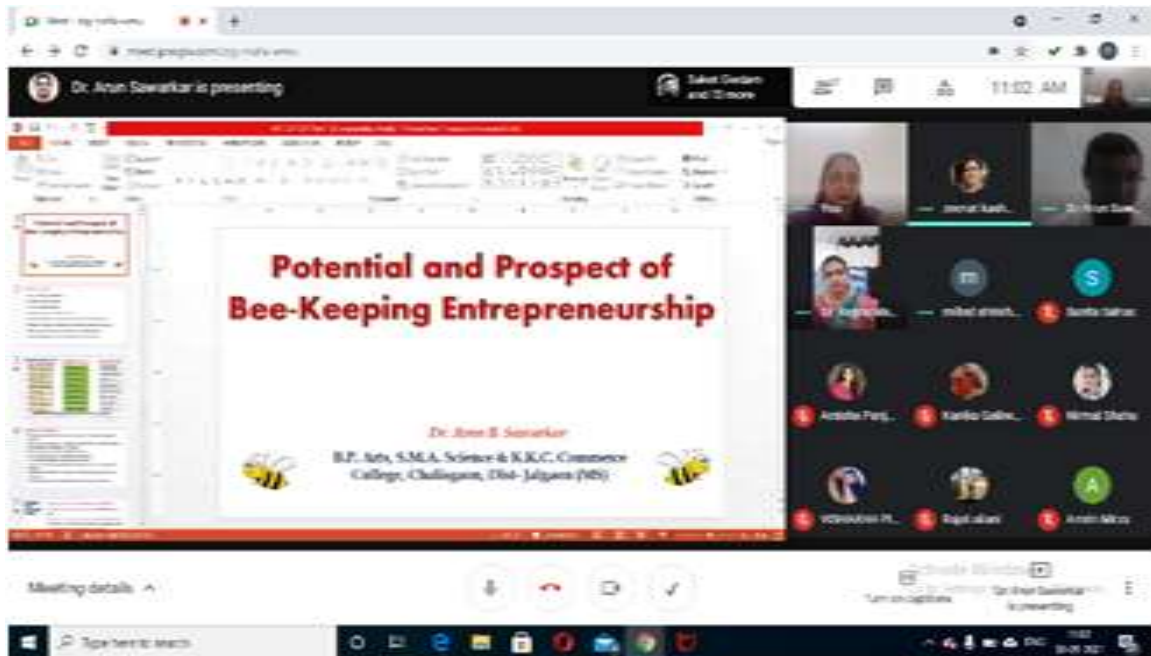

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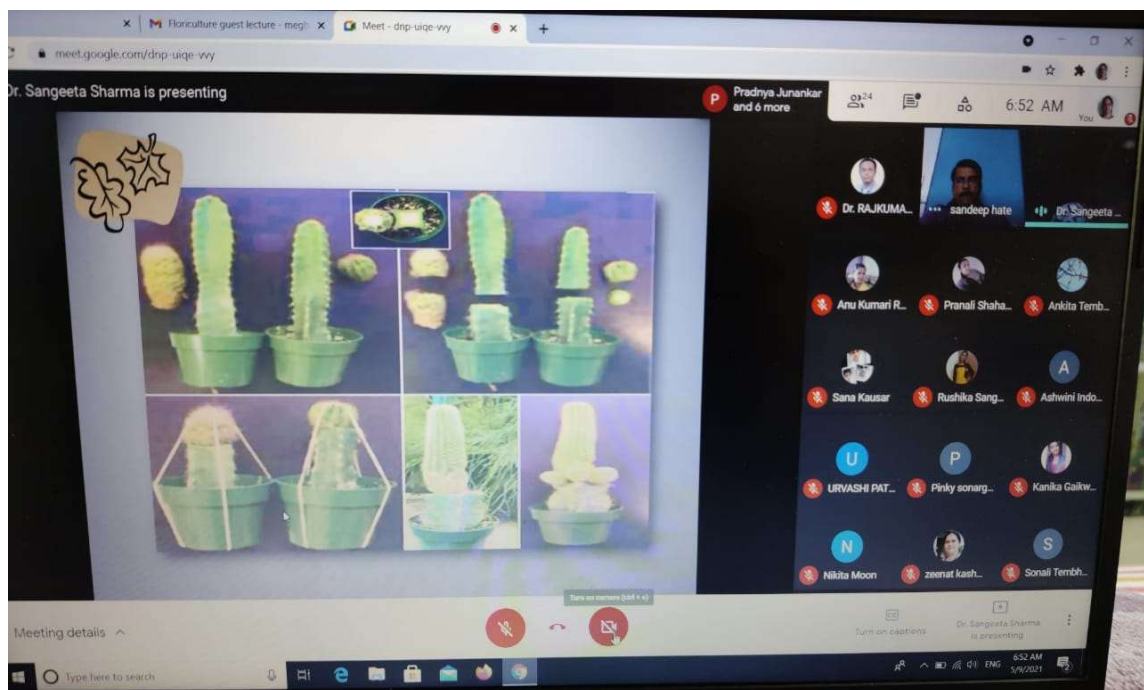
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BEEKEEPING



FLORICULTURE



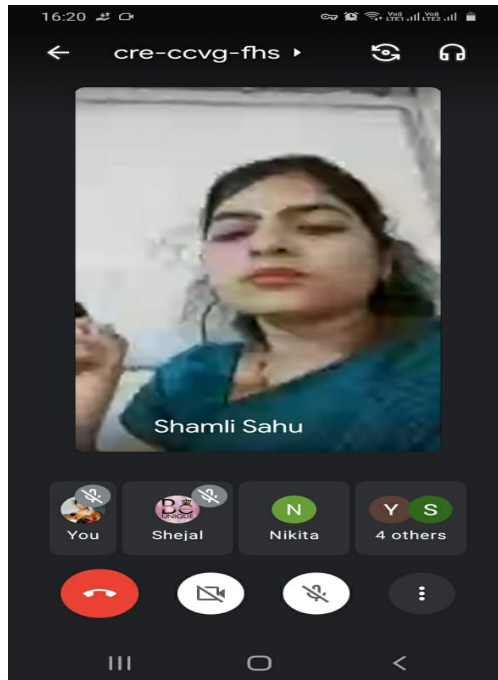

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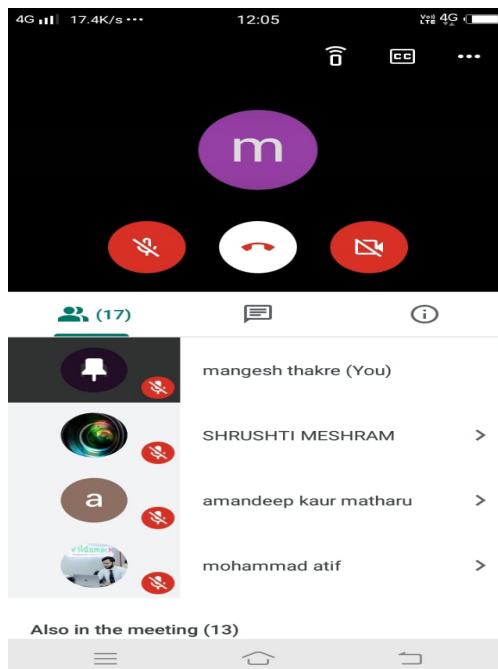
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BIOFERTILIZER PRODUCTION



WATER ANALYSIS




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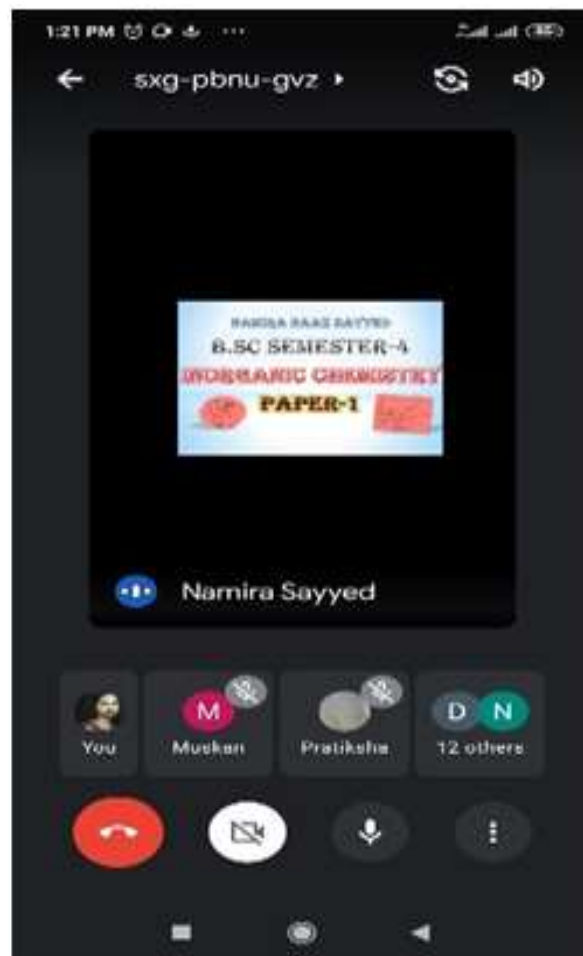
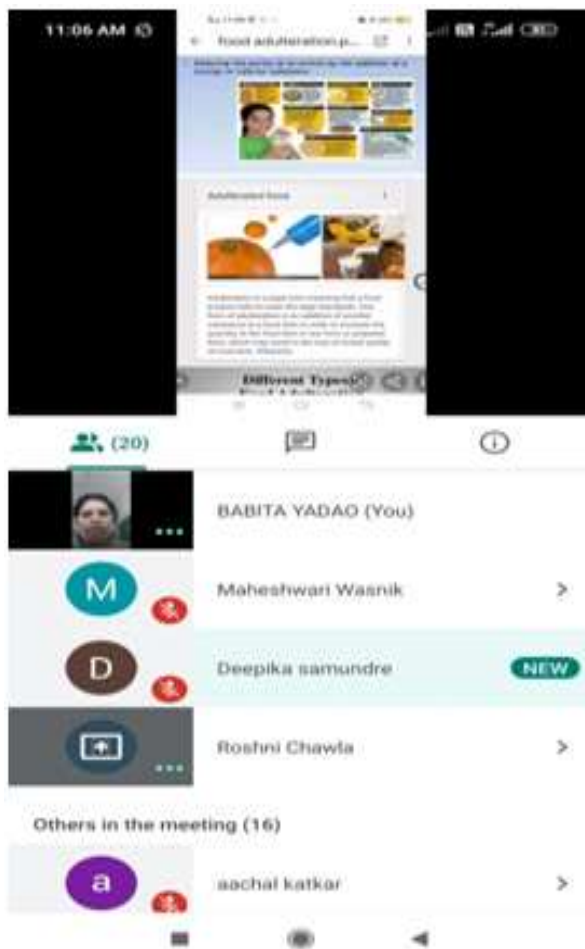
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- **STUDENT SEMINARS**

Department of Chemistry




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