

CRITERION 2

Teaching, Learning and Evaluation

2.3.1 STUDENT CENTRIC METHODS, SUCH AS EXPERIENTIAL LEARNING, PARTICIPATIVE LEARNING AND PROBLEM-SOLVING METHODOLOGIES ARE USED FOR ENHANCING LEARNING EXPERIENCES USING ICT TOOLS

ICT TOOLS/VIRTUAL LEARNING



2018-2023

ICT TOOLS IN TEACHING-LEARNING PROCESS

ICT TOOLS IN ASSESSMENT

USAGE OF E-RESOURCES



ICT TOOLS USED IN TEACHING-LEARNING PROCESS



Microsoft Teams





Google Meet WhatsApp

Back



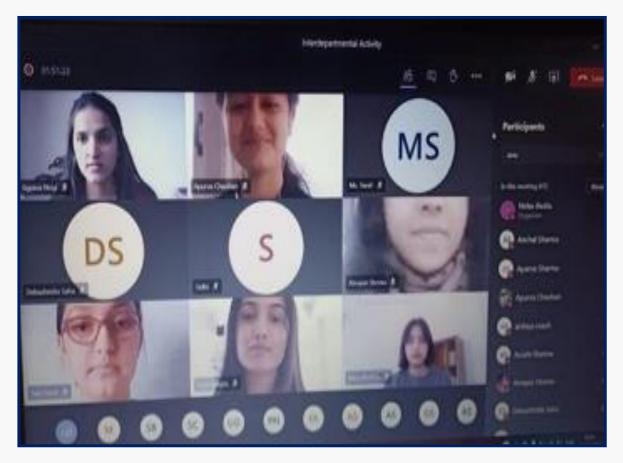
ONLINE CLASSES USING MS TEAMS





Teachers Using MS Teams as the Main Platform in Teaching-learning Process

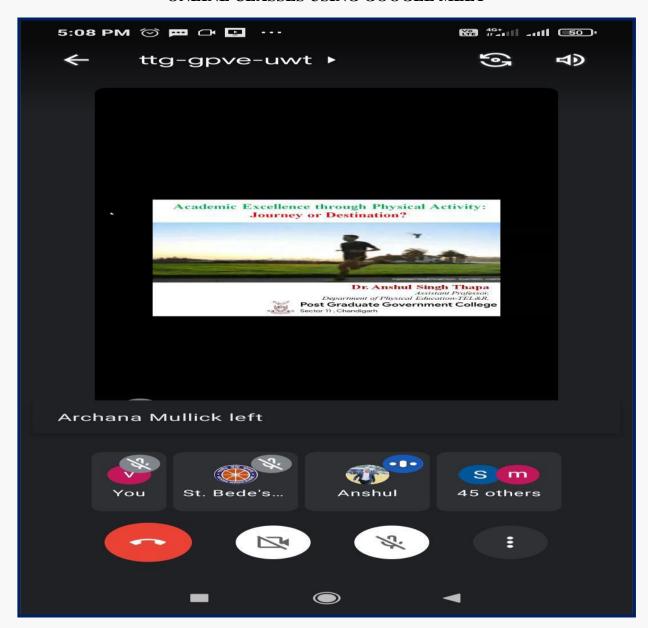




Teachers Using MS Teams as the Main Platform in Teaching-learning Process

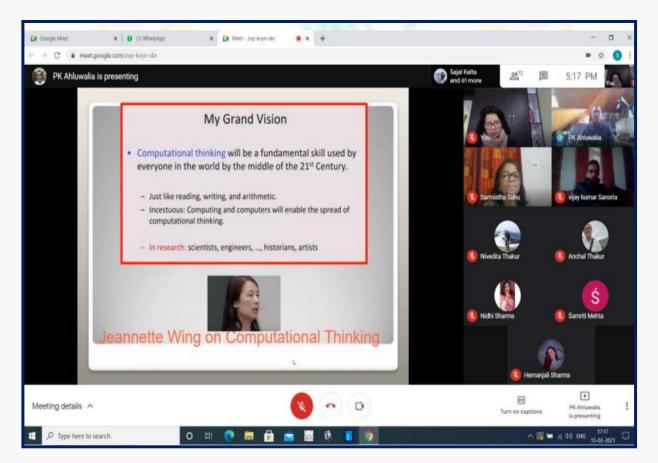


ONLINE CLASSES USING GOOGLE MEET



Department of Physical Education

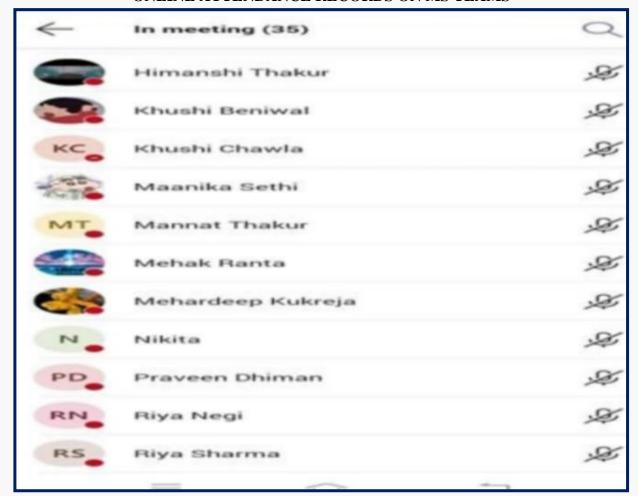




Department of Physics

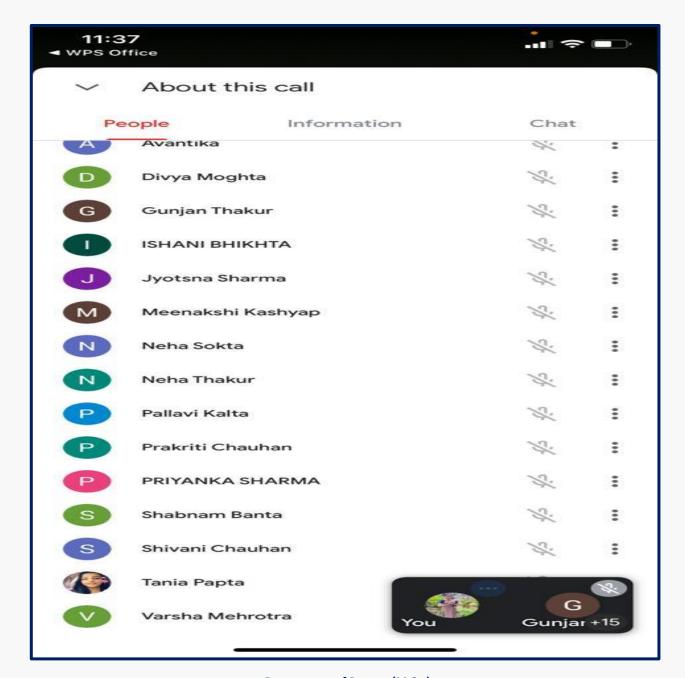


ONLINE ATTENDANCE RECORDS ON MS TEAMS



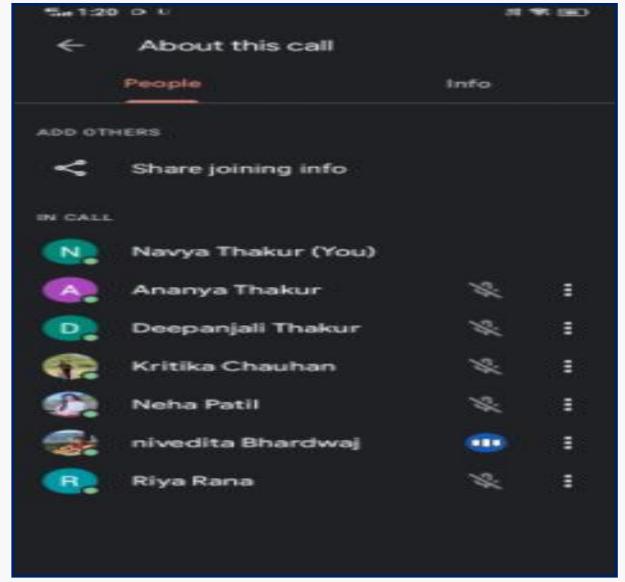
Department of Psychology





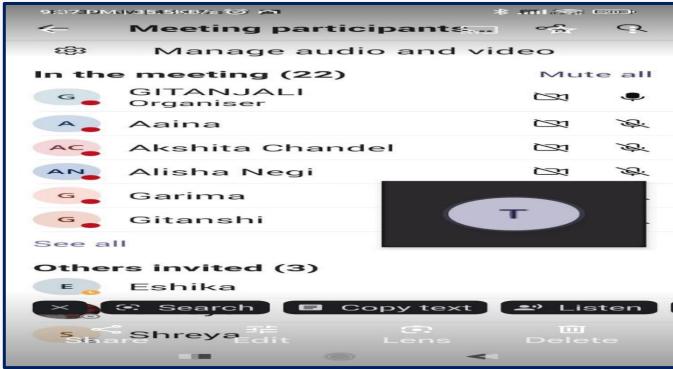
Department of Botany (M.Sc.)

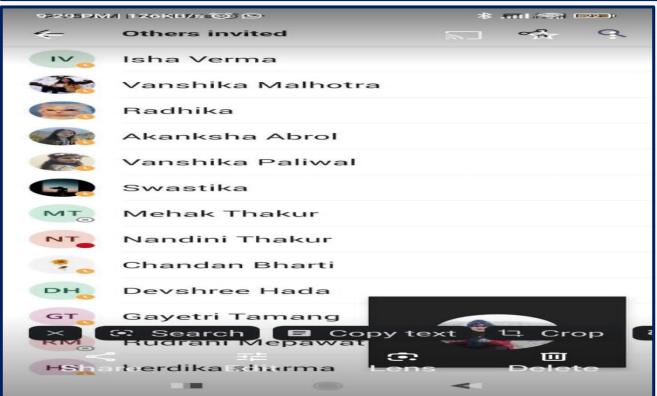




Department of Computer Science

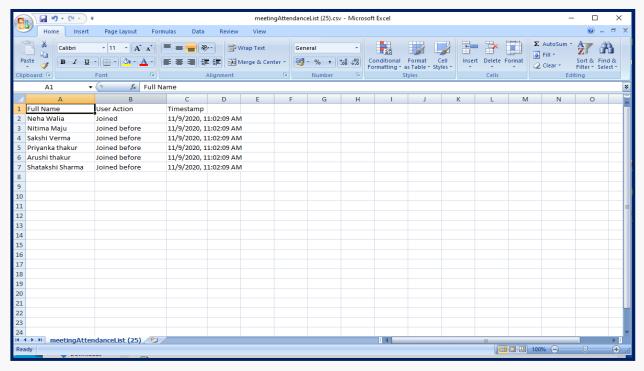


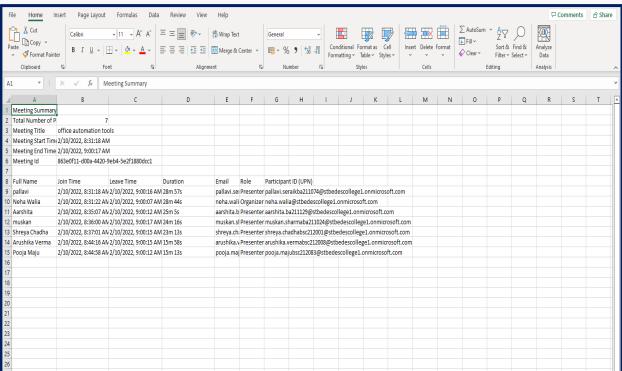




Department of English (M.A.)

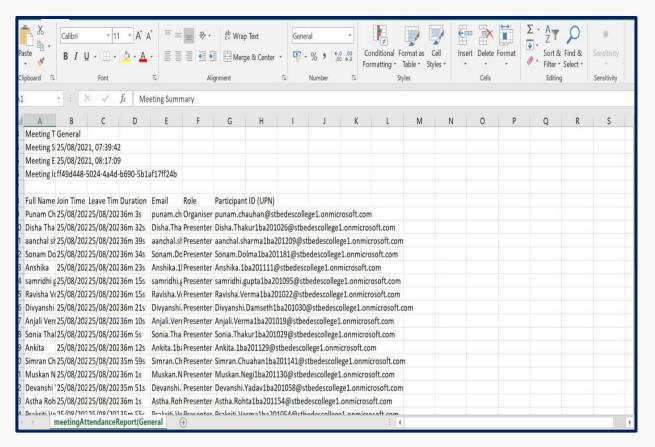






Department of Computer Science

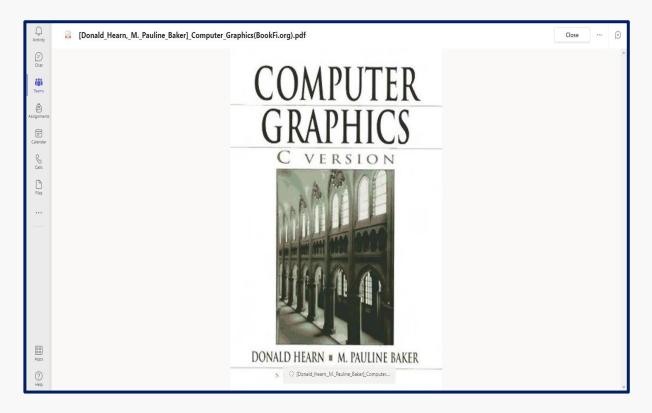


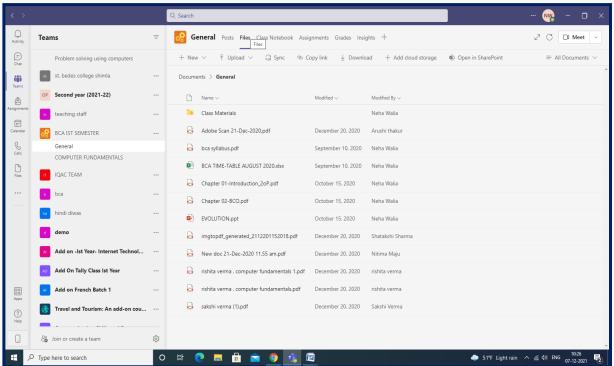


Department of History



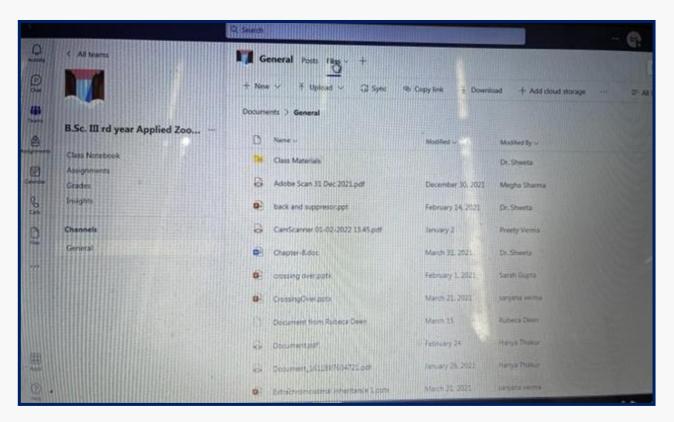
E-NOTES SHARED THROUGH MS TEAMS



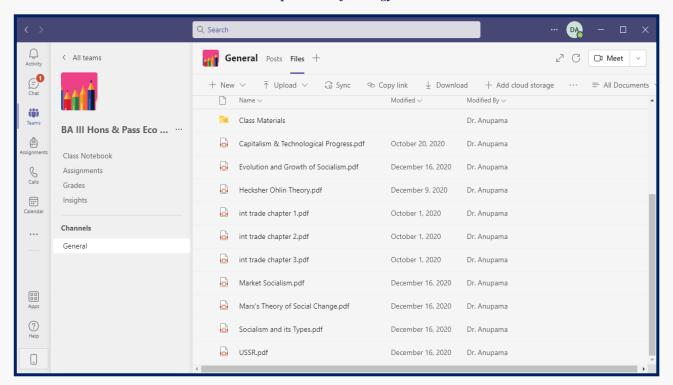


Department of Computer Science





Department of Zoology

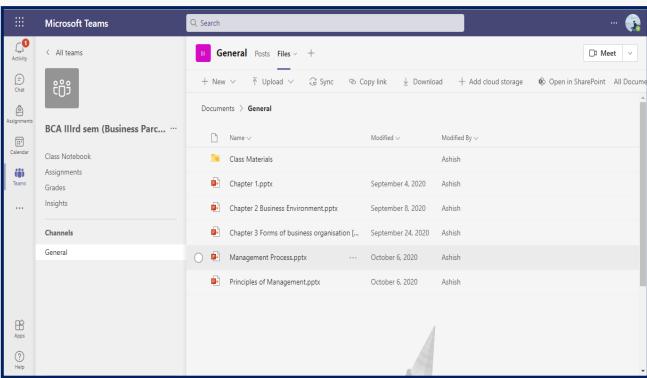


Department of Economics

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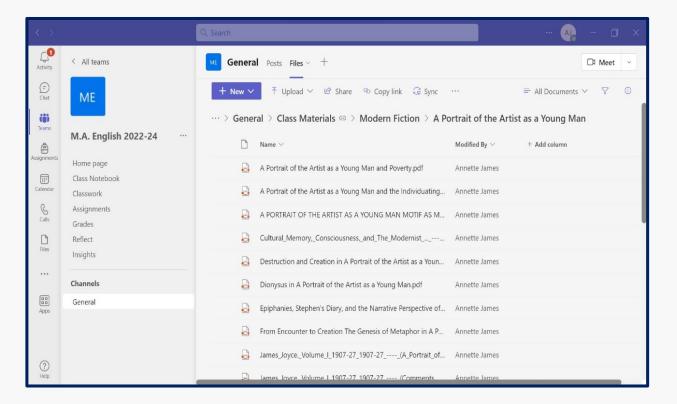
Department of Commerce and Management

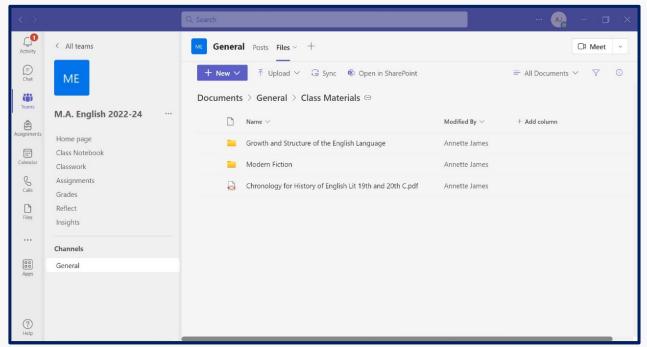




Department of Microbiology

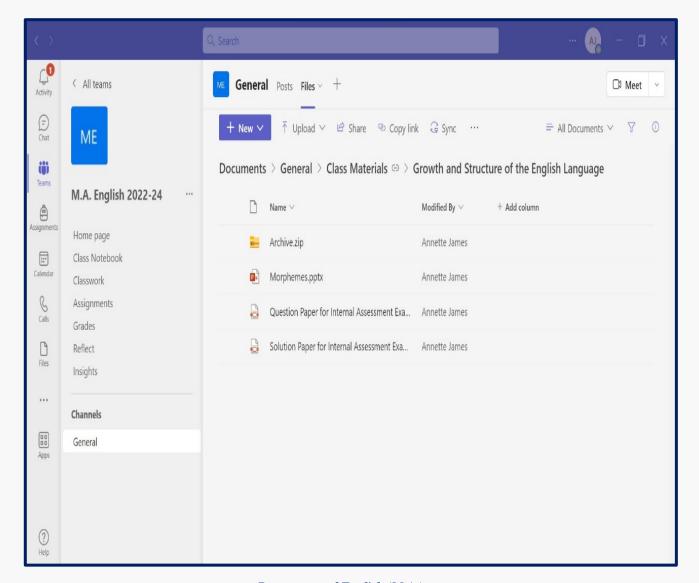






Department of English (M.A.)





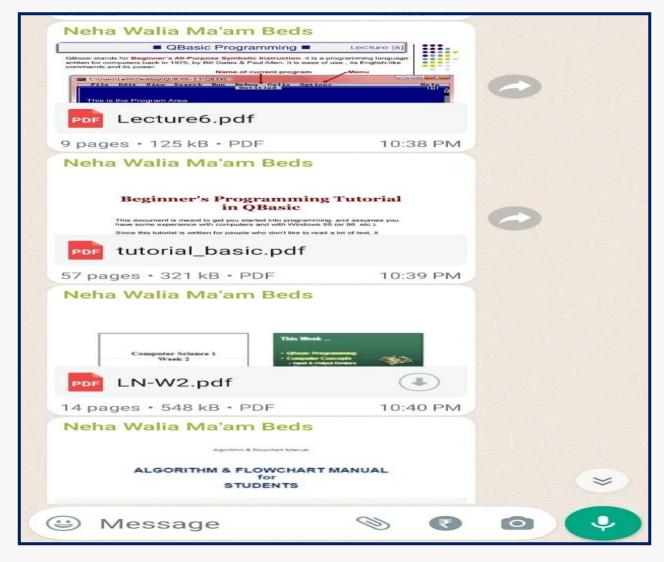
Department of English (M.A.)

LINKS FOR THE E-NOTES

https://www.stbedescollege.in/e-content/



E-NOTES SHARED THROUGH WHATSAPP GROUPS



Department of Computer Science (BCA)



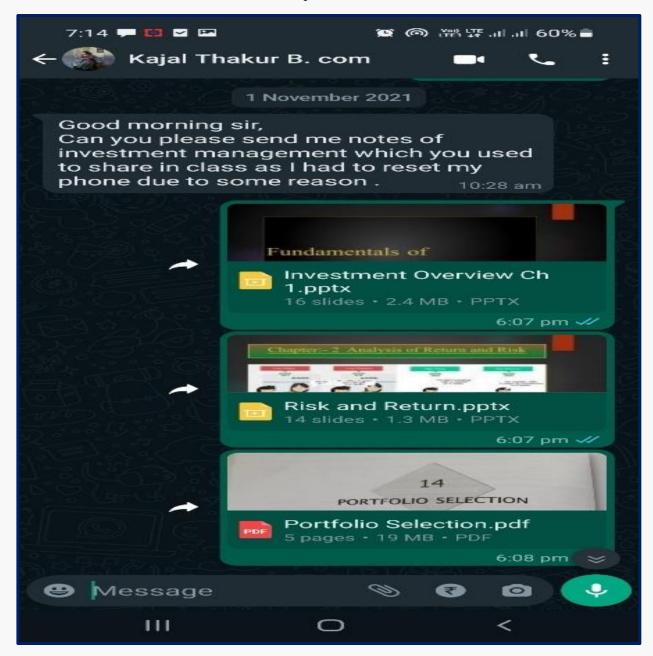


Department of Botany (M.Sc.)



WHATSAPP GROUPS TO SOLVE QUERIES

A few samples are as follows



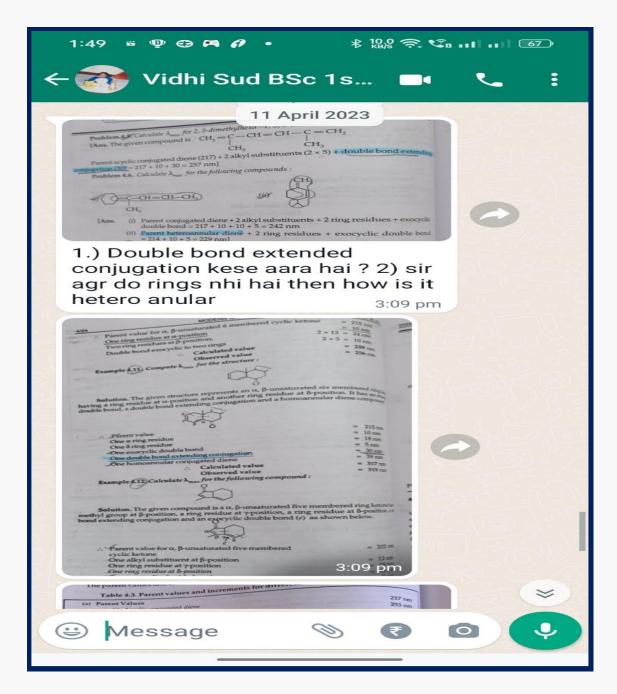
Department of Commerce and Management (B. Com)



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You have mentioned that in tha question. 9:41 pm	
Ok., then this is fine 9:41 pm	×
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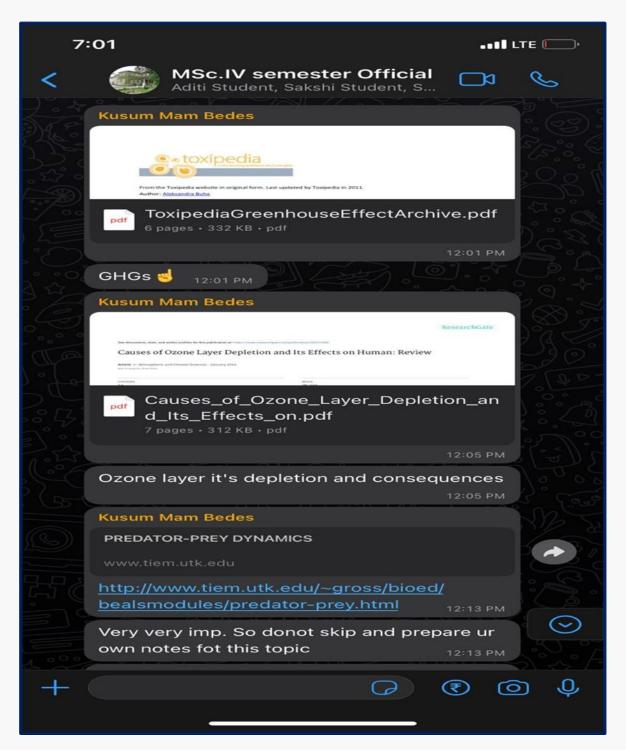
Department of Commerce and Management





Department of Chemistry





Department of Botany (M. Sc.)

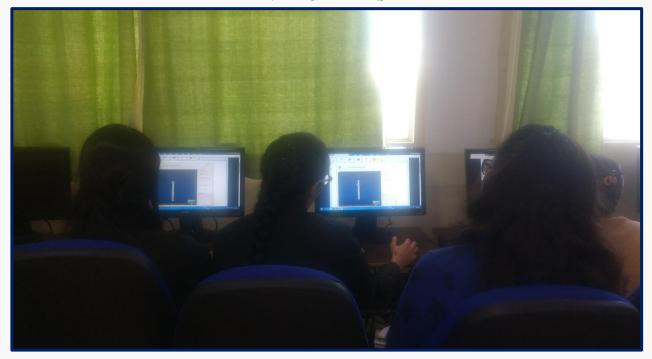


M.Com E- Content

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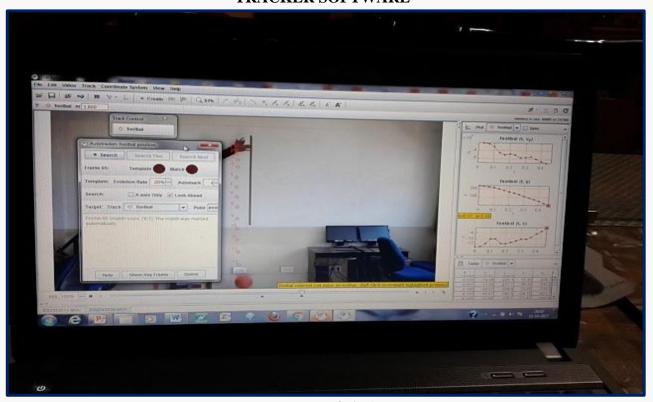


VIRTUAL LABS



Department of Physics

TRACKER SOFTWARE

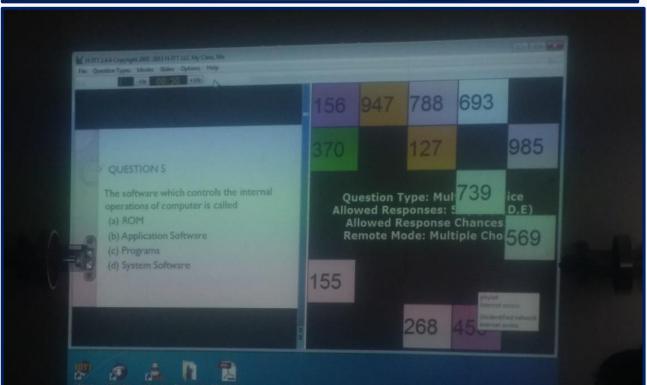


Department of Physics



USE OF CLICKERS

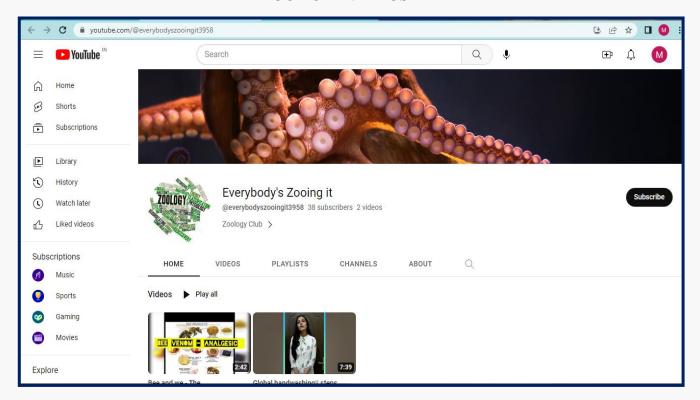




Department of Physics



YOU TUBE VIDEOS



Link: https://youtube.com/@everybodyszooingit3958

S. No	Name of the teacher	Topic	Links
	Dr. Jyotika	Biodiversity	https://youtube.com/playlist?list=PLfhs0
1.	Brari	Conservation and	M5i0x8HSzED02P5oE1dsd9JiD-MR
1.		Sustainable	
		Development	
	Dr. Shweta	Life history of	https://youtu.be/wIJfzV-0ya8
	Thakur	Plasmodium vivax	
		Posterythrocytic	https://youtu.be/Oich1M0hdEU
2.		schizogony	
		Erythrocytic	https://youtu.be/qxiJ80t12QU
		schizogony	
		Gamogony	https://youtu.be/ZSuxQbDFGzs

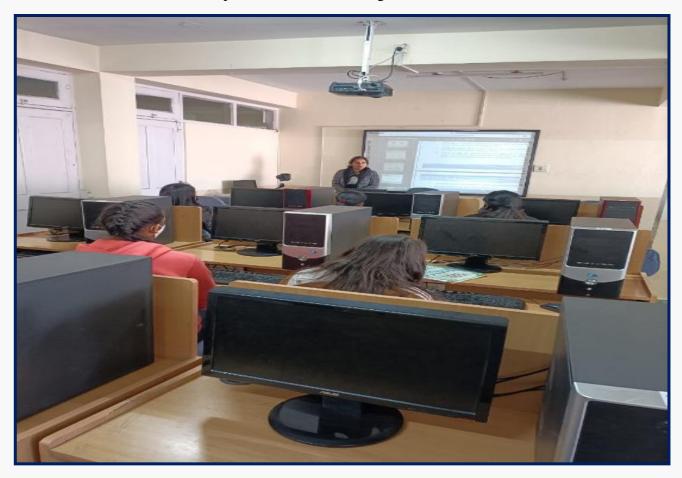
Table of You-Tube Videos

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SMART CLASSROOMS

A few samples of the teachers using Smart Classrooms



Department of Computer Science



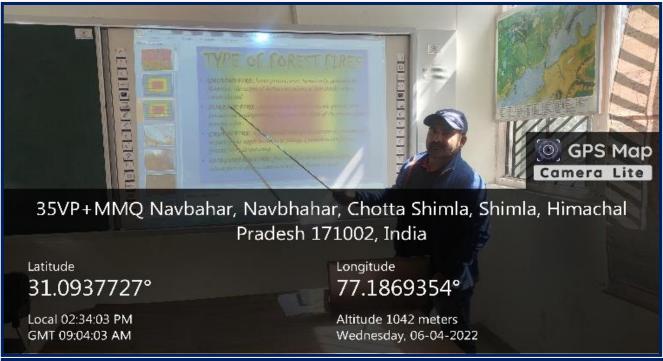


Department of Home Science



Department of English





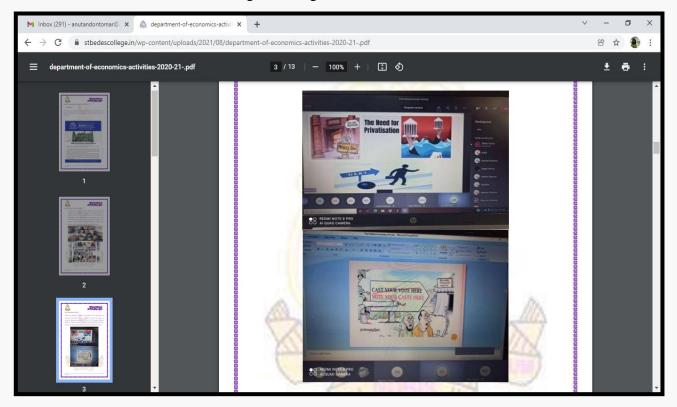


Department of Geography



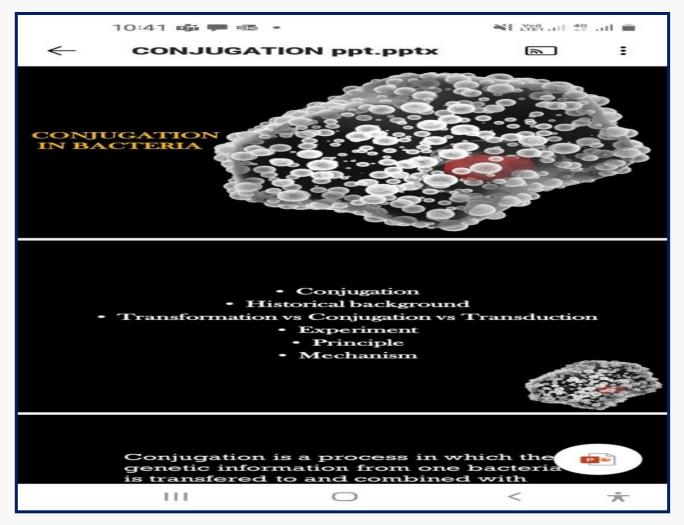
POWER POINT PRESENTATIONS

A few samples of the teachers teaching through Power Point Presentations in order to make Teaching-Learning Process more effective



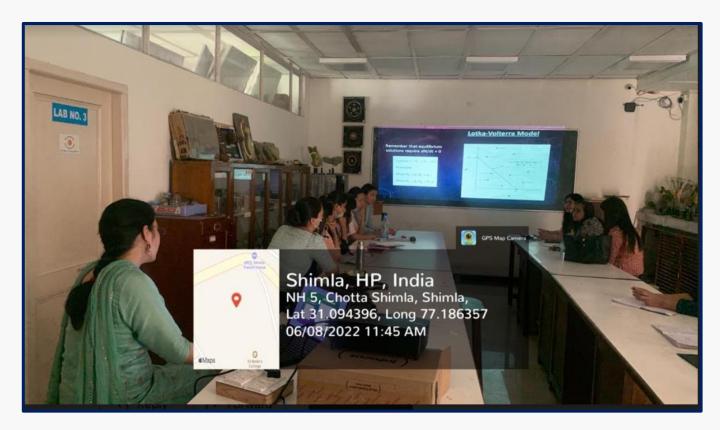
Department of Economics





Department of Micro-Biology

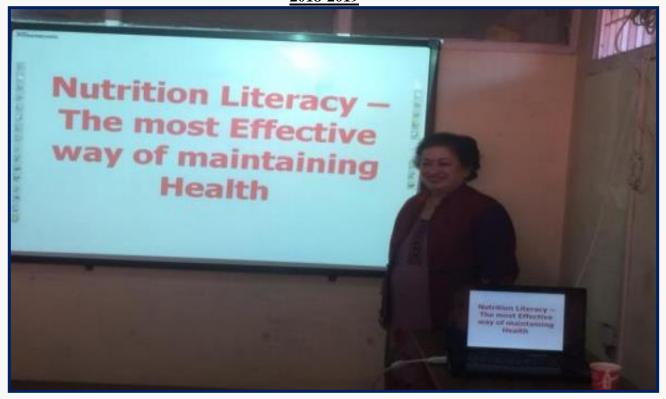




Department of Botany (M.Sc.)



USE OF ICT ENABLED TOOLS TO ENHANCE TEACHING-LEARNING (Samples) 2018-2019



A Session on 'Nutrition Literacy Organized by the Department of Home Science; September 26, 2018





A Talk on the Application of GIS & Remote Sensing Techniques for the M.Sc. Botany Students; September 28,2018



A Guest Lecture on "Recent Advances in Bio-Informatics" Organized by the Department of Biotechnology;
December 4, 2018

Back





A Guest Lecture on 'Internet Technology and Future networking' Organized by the Department of Computer Science; April 2, 2019



<u>2019-2020</u>



A Guest Lecture on "Intellectual Property Rights", Organized by the Department of Biotechnology; August 31, 2019



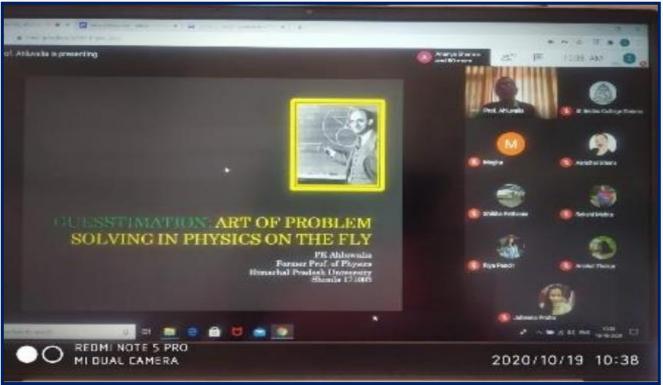
One Day Seminar entitled 'Patterns in Nature and Discoveries in Science"; September 13, 2019



2020-2021

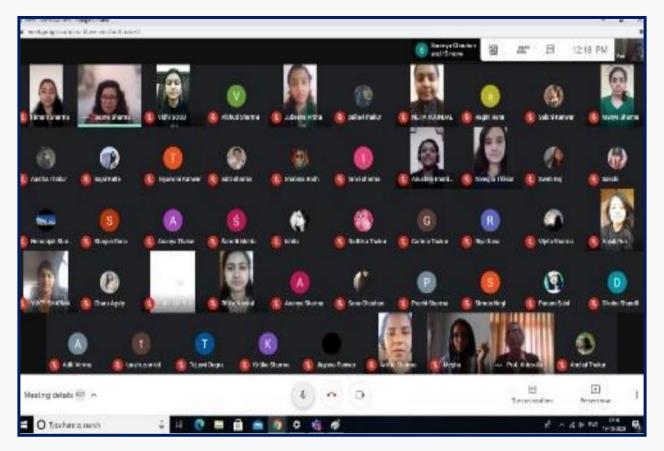


An Online Guest Lecture for the Students of Biotechnology, Botany and Microbiology on 'Micro & Nano Encapsulation of Bioactive Components; October 16, 2020



One Day Webinar on "Art of Problem Solving in Physics" for the Science Students; October 19, 2020



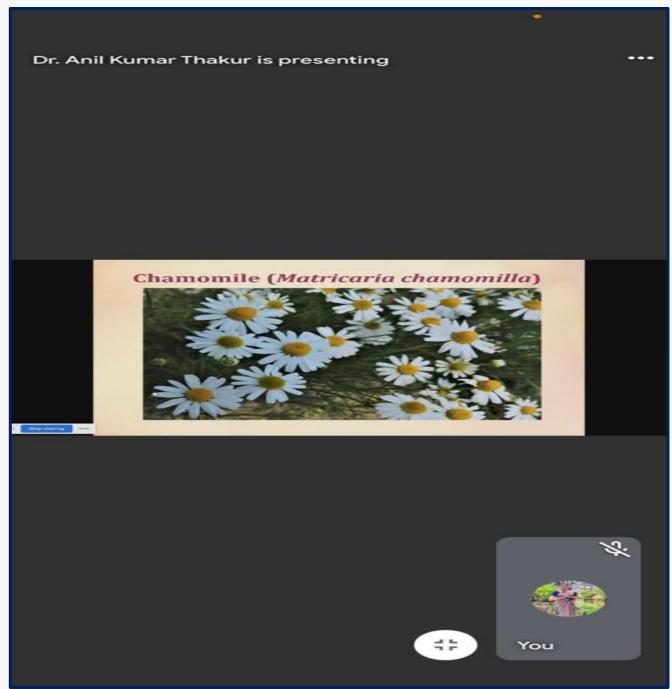


One Day Webinar on "Art of Problem Solving in Physics" for the Science Students; October 19, 2020



Online Workshop for the Students of Physics on 'Spreadsheets: A Tool for Developing Mathematical & Computational Skills; February 15-20, 2021





A Guest Lecture for M.Sc. Botany Students on International Day for Biological Diversity; May 22, 2021



2021-2022

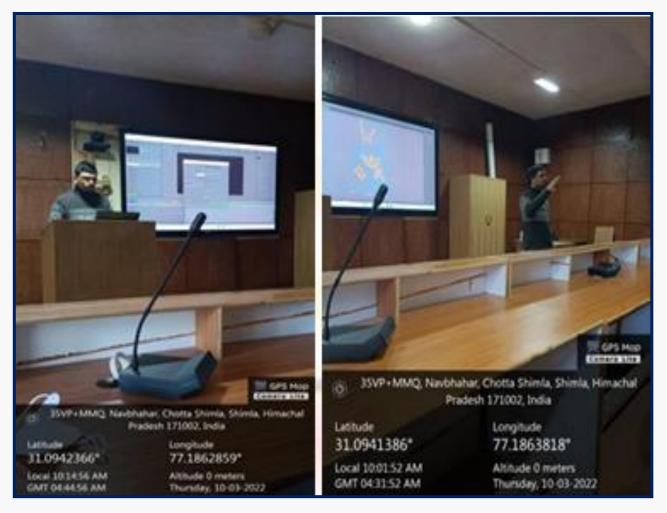


A Webinar in a Hybrid Mode for the Students of Science under the theme "Azadi ka Amrut Mahotsav - Science and Technology: India @75"; September 23, 2021



A Guest Lecture on the use of "Tracker Software" for the Students of Physics; October 1, 2021





A Lecture on "2D-3D Animations" for the Students of Computer Science and Chemistry; March 10, 2022



2022-2023

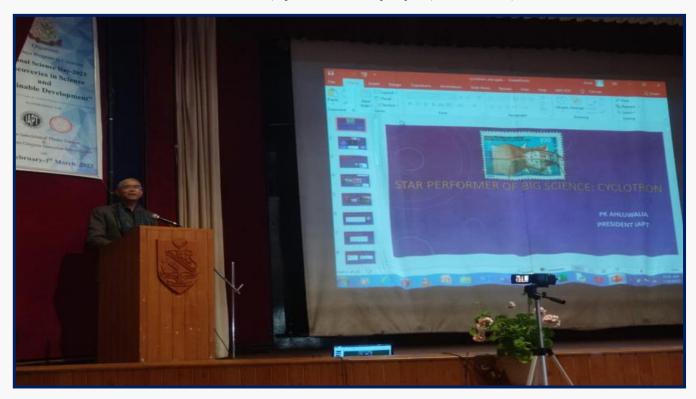


A Talk and Documentary Screening on the Hari Rai Temple, Organized by the Department of History; August 10, 2022





A Talk in Celebration of the "International Year of Glass (IYoG-2022) titled "Fiber Optics: Backbone of Present and Future Communications," for the students of Physics; November 16, 2022



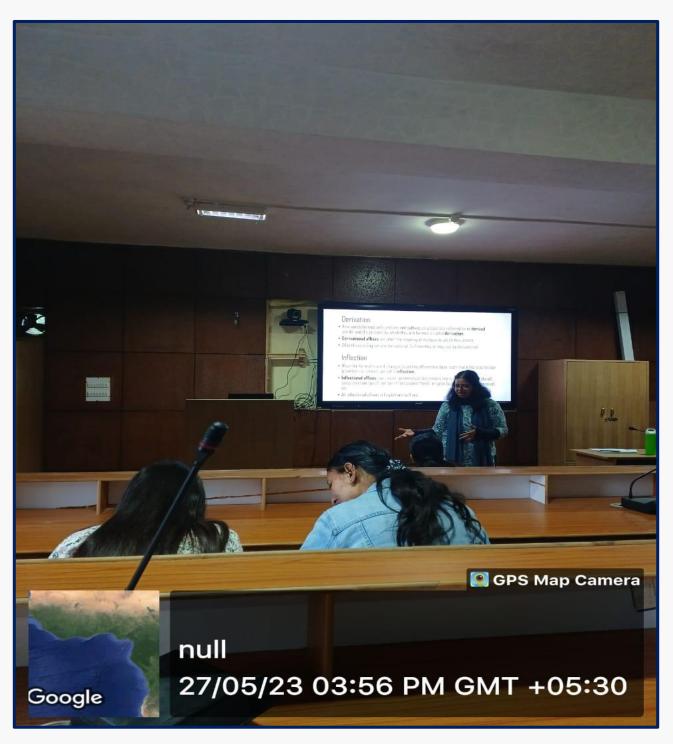
Two-day National Science Day Program Organized by the Department of Science on, "Global Science for Global Wellbeing"; February 28-March 1,2023





Two-day National Science Day Program Organized by the Department of Science on, "Global Science for Global Wellbeing"; February 28-March 1,2023



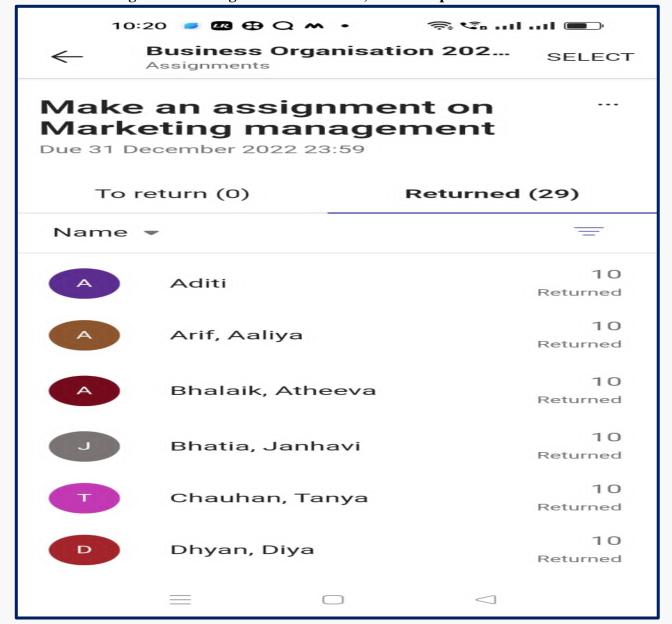


A Lecture for M. A. English Students; May 27, 2023



ICT TOOLS IN ASSESSMENT

Assignments through MS teams/ Mails, a few samples are as follows



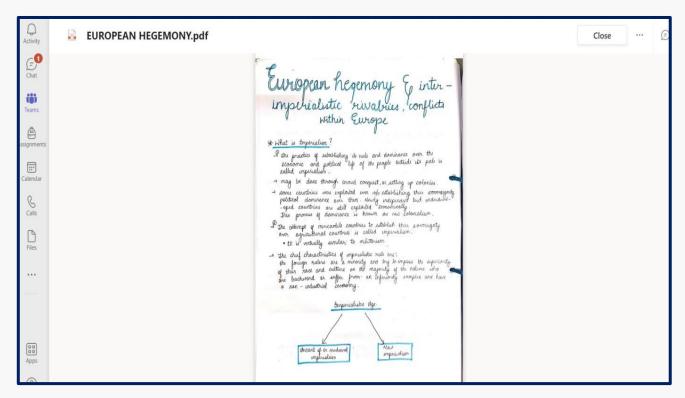
Department of Commerce and Management

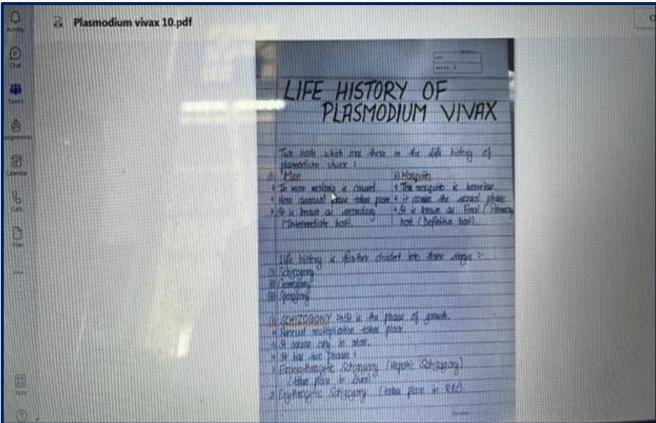




Department of Commerce and Management



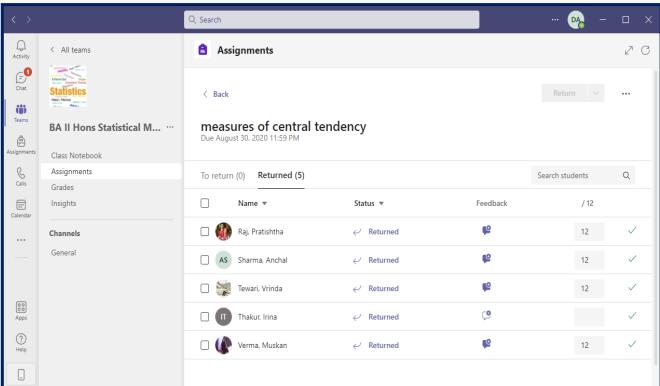




Department of History



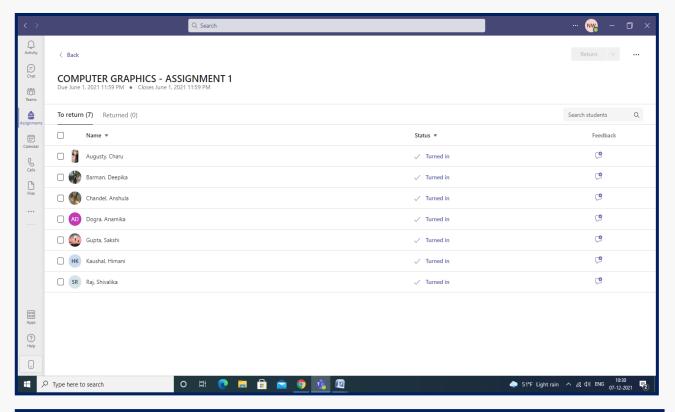


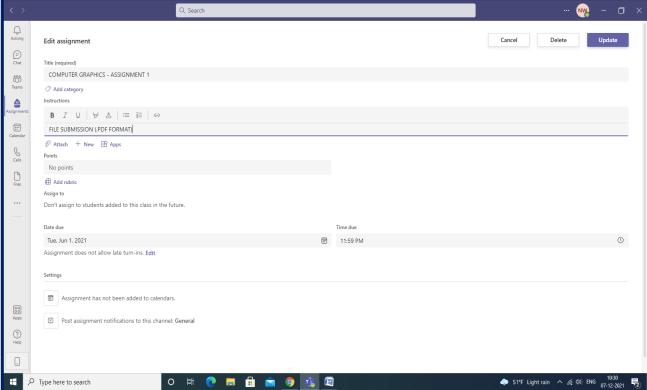


Department of Economics

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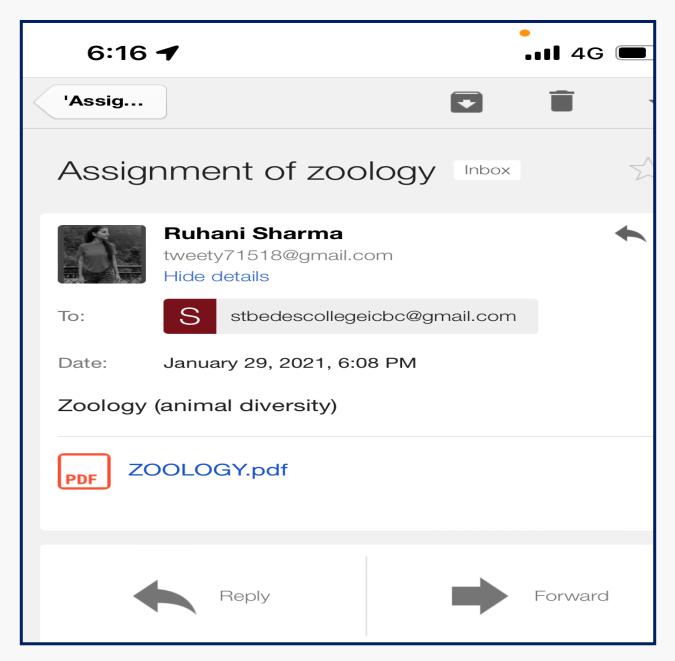




Department of Computers

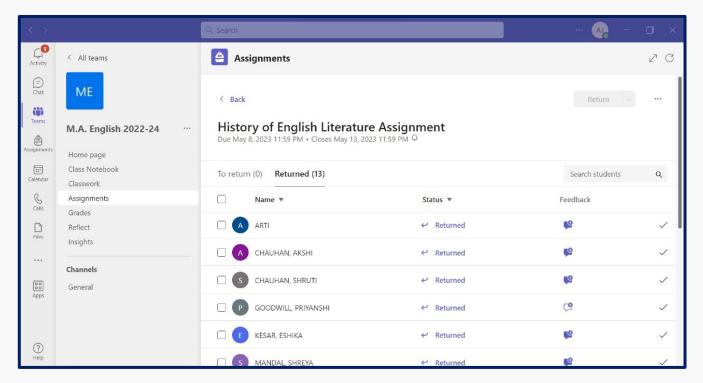
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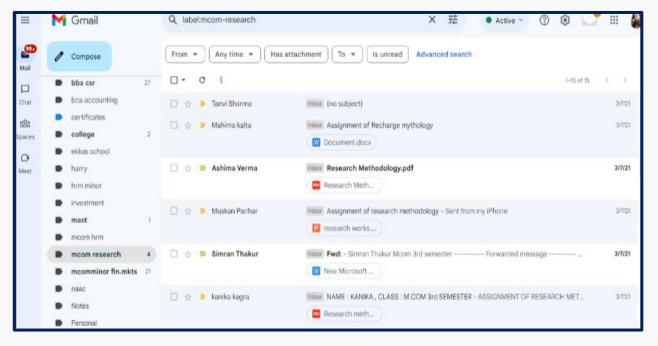
Department of Zoology





Department of English (M.A.)

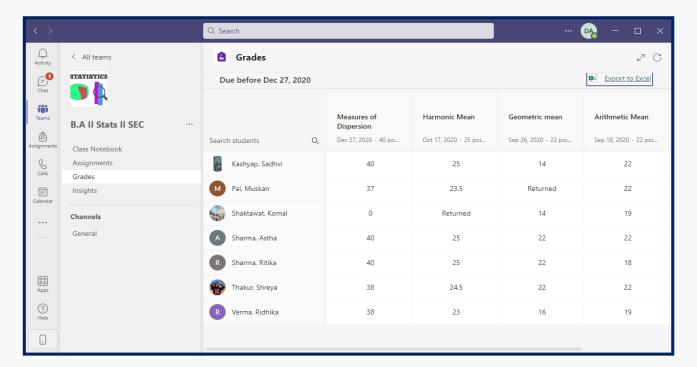


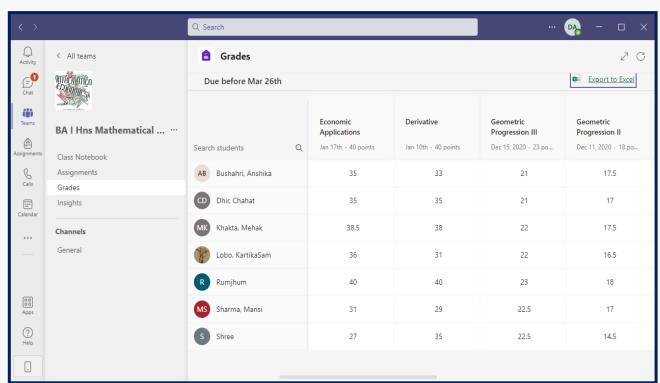


Department of Commerce and Management (M. Com)



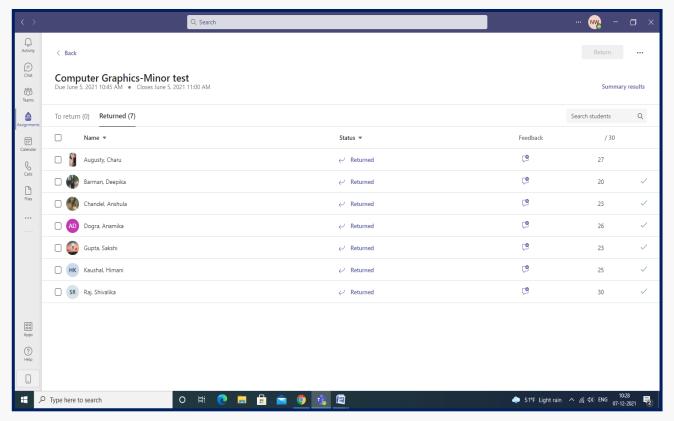
ONLINE EVALUATION OF STUDENTS

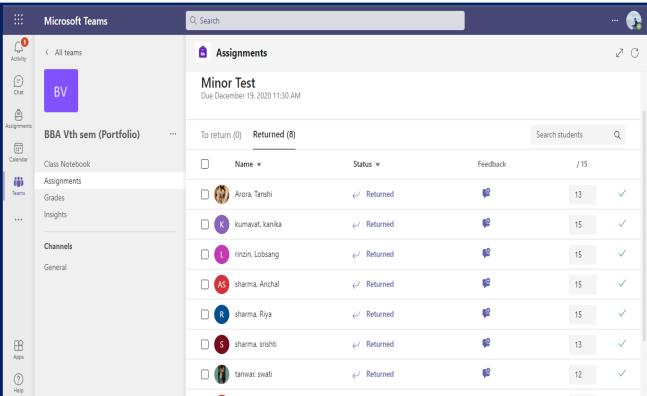




Department of Economics



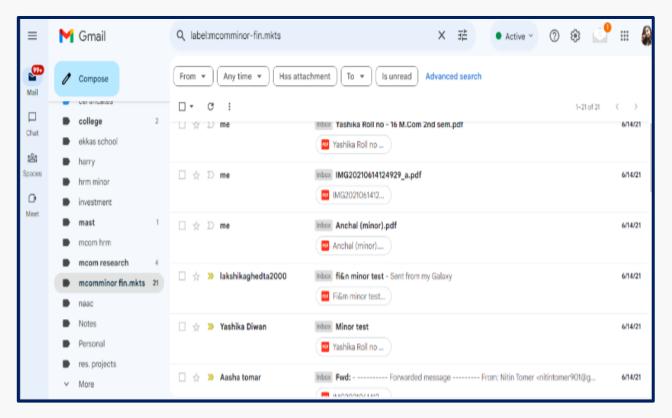




Department of Computers

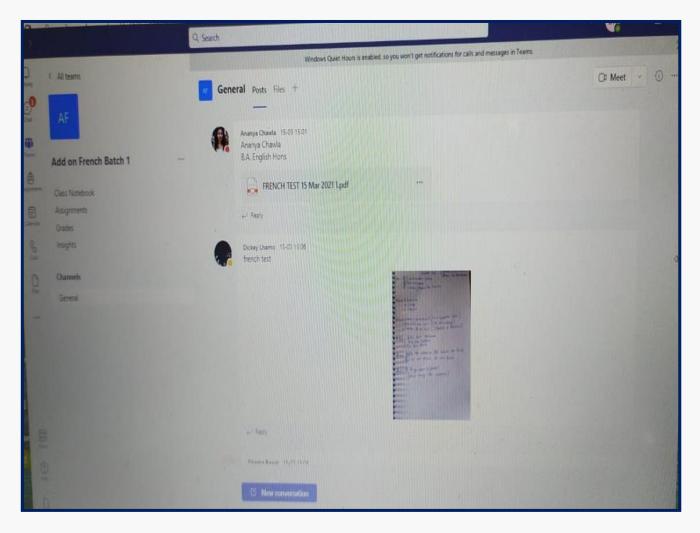
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Department of Commerce and Management (M. Com)



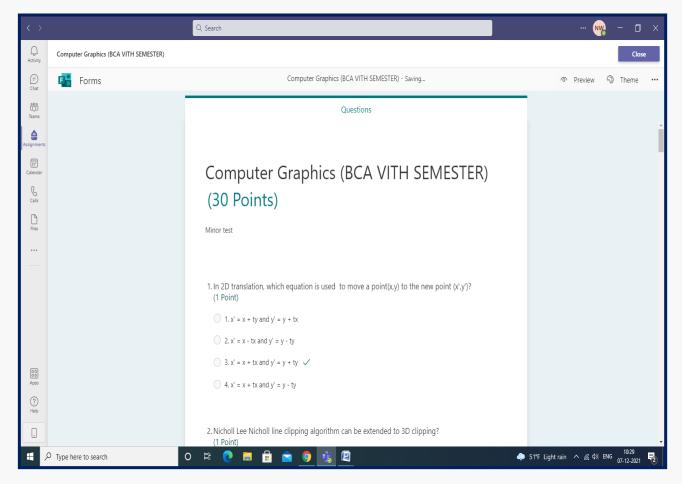


Add On Classes

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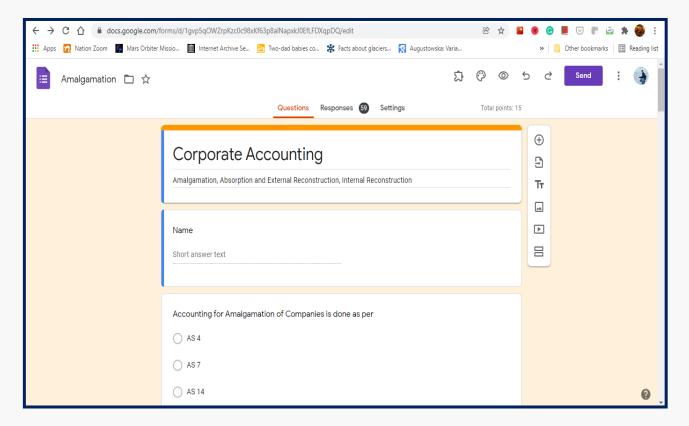


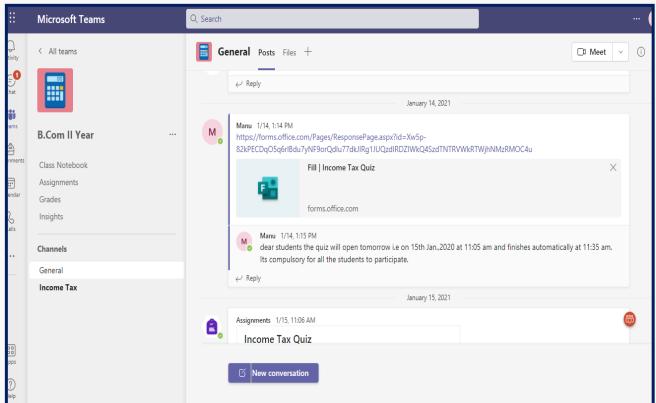
ONLINE QUIZ (MCQ) SHARED VIA MS FORMS /GOOGLE FORMS



Department of Computers



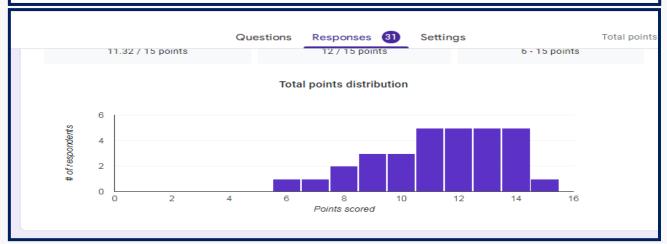




Department of Commerce and Management



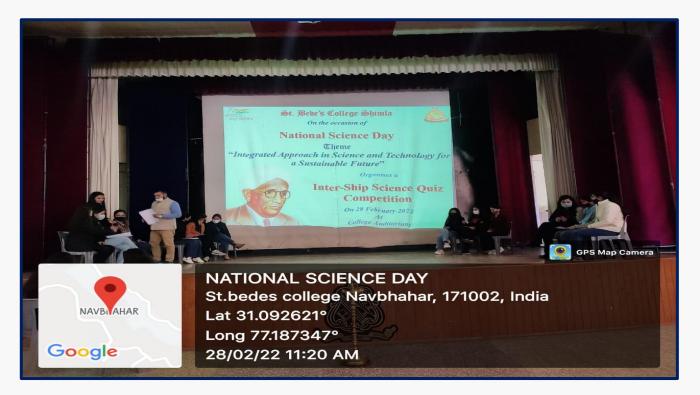


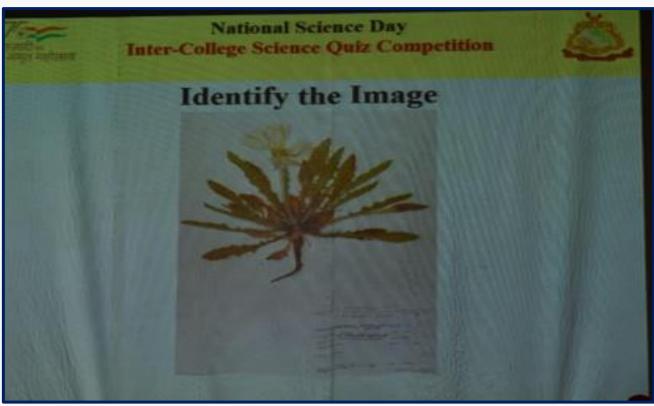


Department of Mathematics



OFFLINE QUIZ USING ICT TOOLS

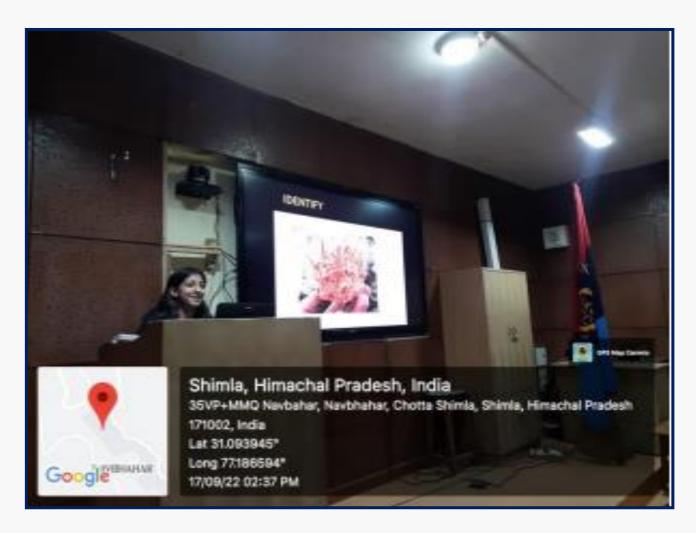




Department of Sciences

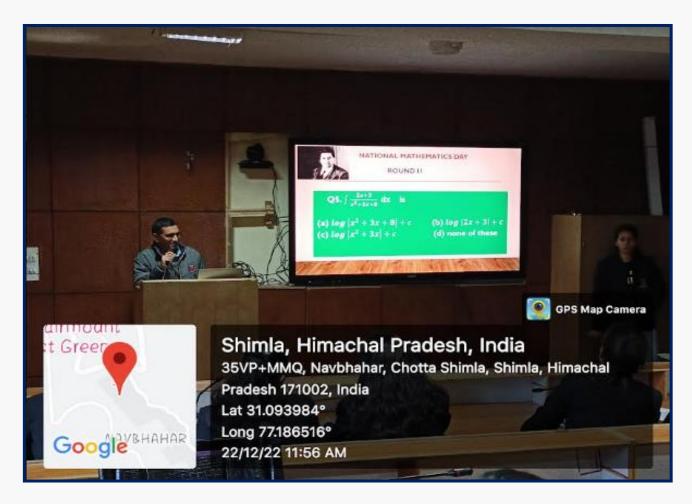


Department of Sciences



Department of Microbiology





Department of Mathematics



STUDENTS' LEARNING EXPERIENCES THROUGH ICT TOOLS 2018-23 2018-2019



PPT Presentation by the Botany Students; November 22, 2018





A Presentation by the Students of Commerce and Economics on "Crypto Currency and Demonetization"; December 5, 2018





Students of Economics Prepared Presentations in 2018-19



Power Point Presentation by Students of Commerce and Management on GST



2019-2020



Presentation on the Topic "Future Trends in Computing Technology" by the Students of Computer science at Government Senior Secondary School, Chotta Shimla; September 20, 2019





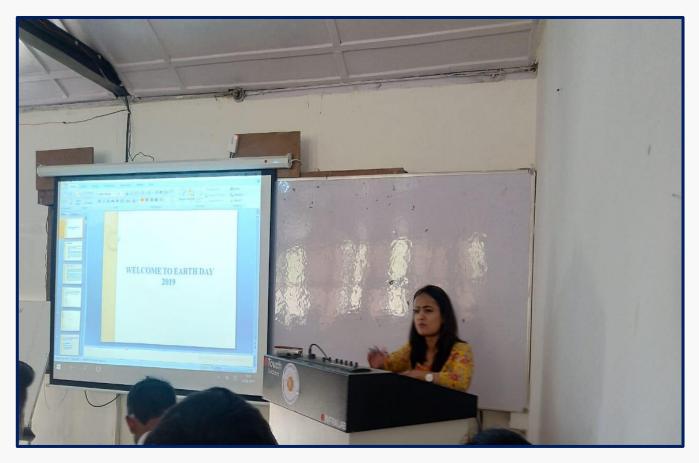
Peer Teaching Sessions by Psychology Students on September 23, 2019



A Presentation on the Topic "Trends in Computing Technology" given by the Students of BCA to brimg Awareness about the Upcoming Technologies in the IT Industry; September 26, 2019

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A Presentation on Earth Day by the Students of M.Sc. Geography; 2019

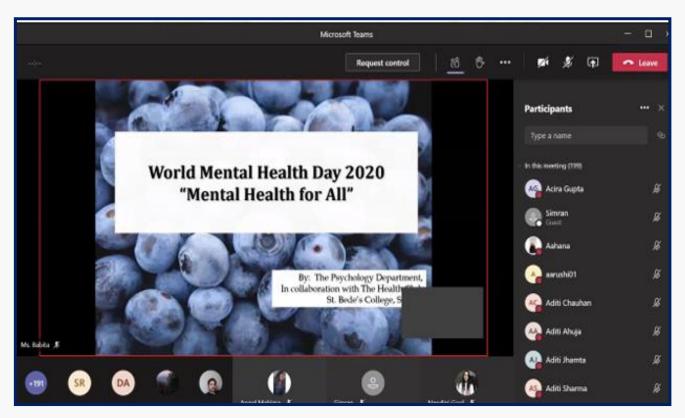


A Presentation by students of M.A. English; December 14-15, 2019

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2020-21



Virtual Celebration of World Mental Health Day by Students of Psychology; October 10, 2020



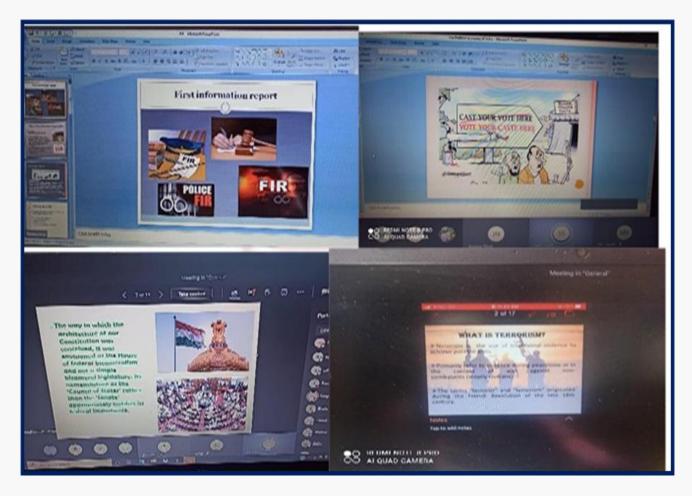
The Students of Economics Honors Virtually Celebrated "The International Day of Girl Child"; October 11, 2020





Online Activity on the Topic "Political Economy and Economic Reforms of 1990" by the Students of Political Science and Economics; October29, 2020.





Online Presentations by the Students of Political Science on MS Teams on Various Topics like Right to Caste Vote, Terrorism and Parliament 2020-2021



2021-2022



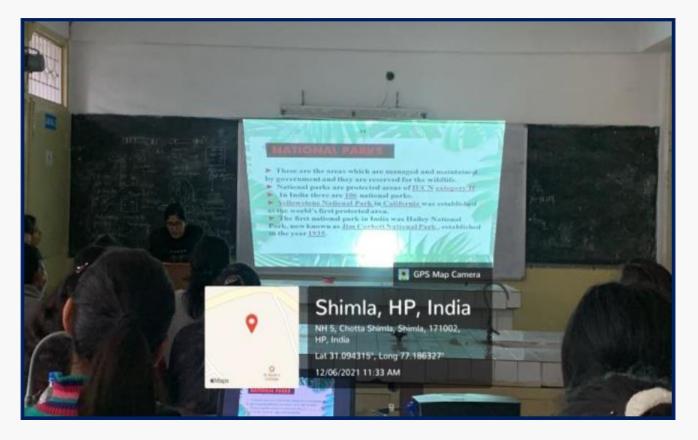
A Presentation by M.Sc. Botany Students on "Biodiversity Conservation"; June 12, 2021





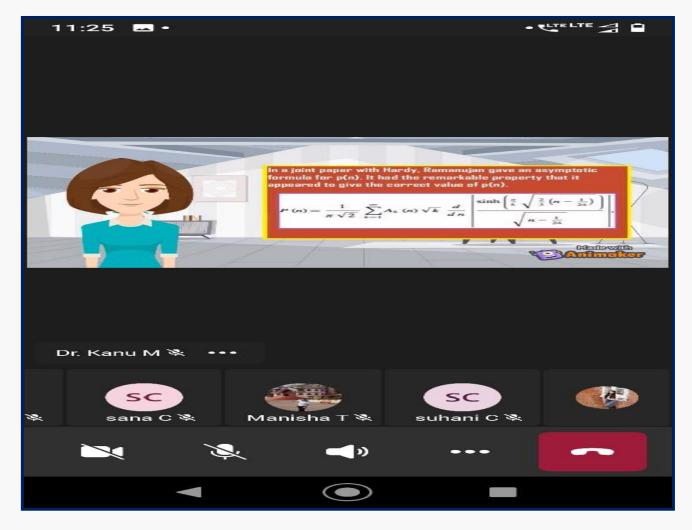
A Presentation by Zoology Students on "National Pollution Prevention Day"; December 2, 2021





Presentation by Student of Botany on "Wildlife Biodiversity Conservation Day"; December 6, 2021





Video Making Competition as a Part of "Azadi ka Amrut Mahotsav" Celebrations on the Lives and Achievements of Great Scientists for Non-Medical Students; February 19, 2022







Economics Department Organized an Inter-Departmental Activity with the Department of Commerce and Management on Theme Climate Change, Human Values...; March 23, 2022.

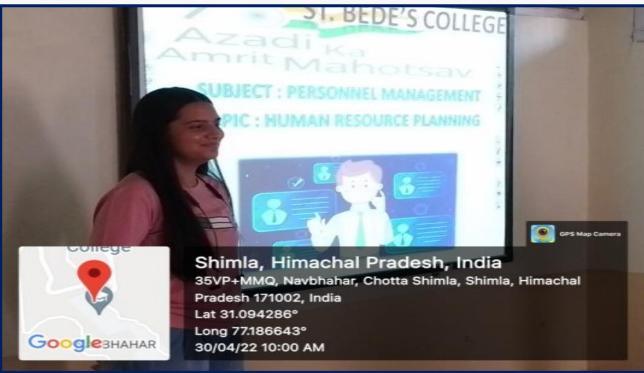




Power Point Presentation on the Topics "Computer Representation of Numbers", "Computer Arithmetic", and "Errors" by BCA 6th Semester Students; April 5, 2022







Under "Azaadi Ka Amrit Mahotsav", the Students of Computers Department Presented a PPT on the Topics "Human Resource Planning" and "Job Analysis & Design"; April 30, 2022.







Power point presentation by the Students of M.Com under Azadi Ka Amrut Mahotsav; May 5 - 11, 2022

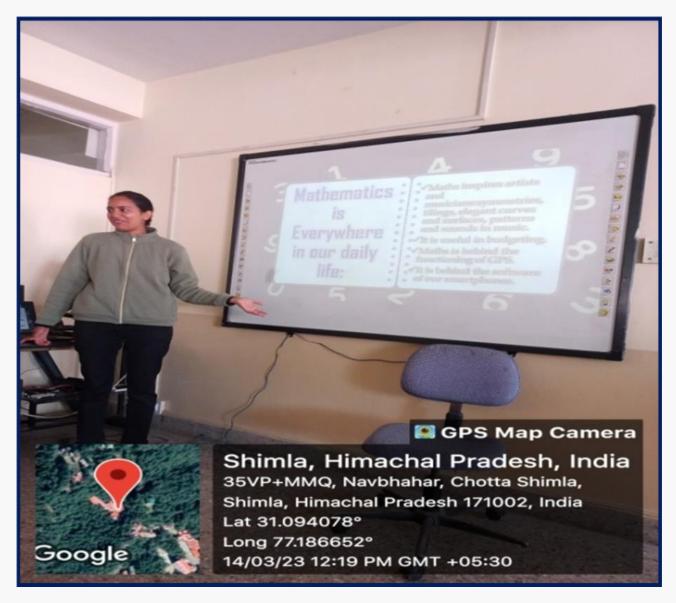


2022-2023



Presentation on Health and Fitness Organised by "Zoo Quest"; September 23, 2022





Presentation on Eve of International Day of Mathematics; March 14, 2023



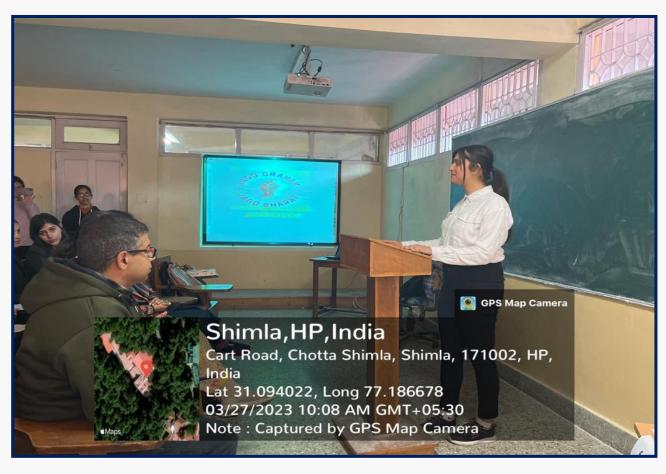


Department of Economics in Collaboration with the Department of History Organized a Thought-Provoking and Insightful Power-Point Presentation on the "Economic History of India"; March16, 2023





The Commerce and Management Department in Collaboration with the Economics Department Organized an Inter-Departmental Activity on "Consumer Rights and Responsibilities, highlighting the Consumer Protection Act of 2019"; March 27, 2023



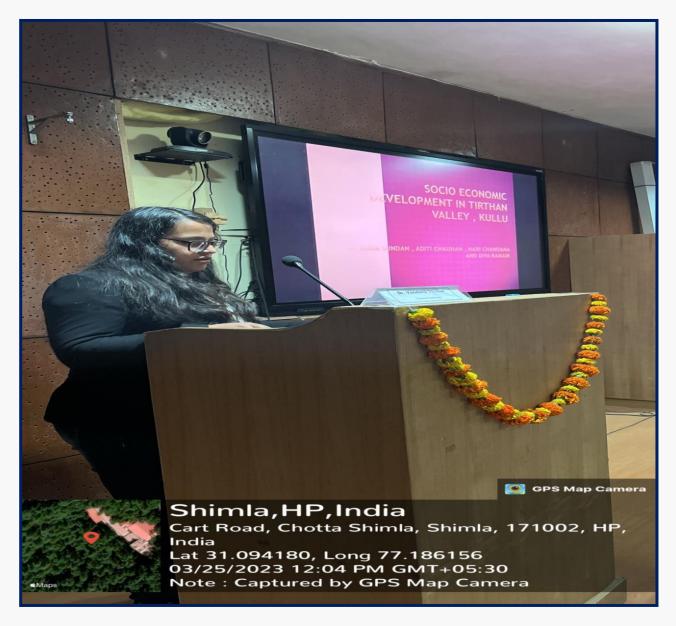
The Commerce and Management Department in Collaboration with the Economics Department Organized an Inter-Departmental Activity on "Consumer Rights and Responsibilities, highlighting the Consumer Protection Act of 2019"; March 27, 2023





A Two-day National Seminar on "Building a Resilient Future: Integrating Environment, Economy, and Technology"

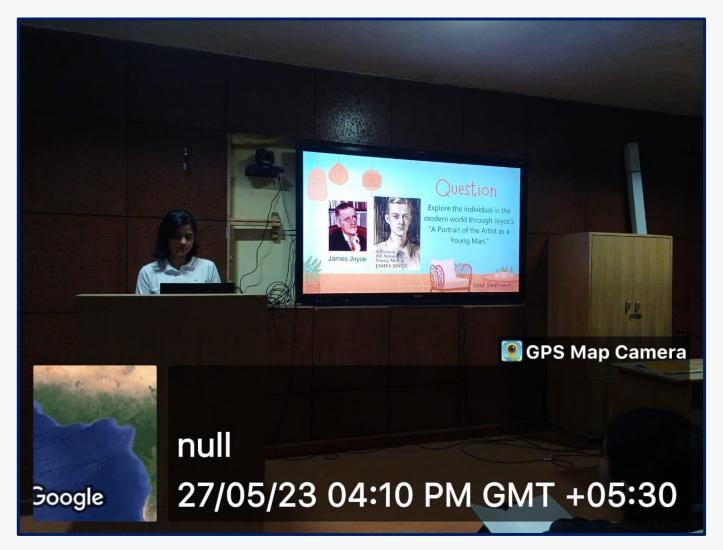
Organized by the Department of Geography; March 24-25, 2023



A Two-day National Seminar on "Building a Resilient Future: Integrating Environment, Economy, and Technology,"

Organized by the Department of Geography; March 24-25, 2023



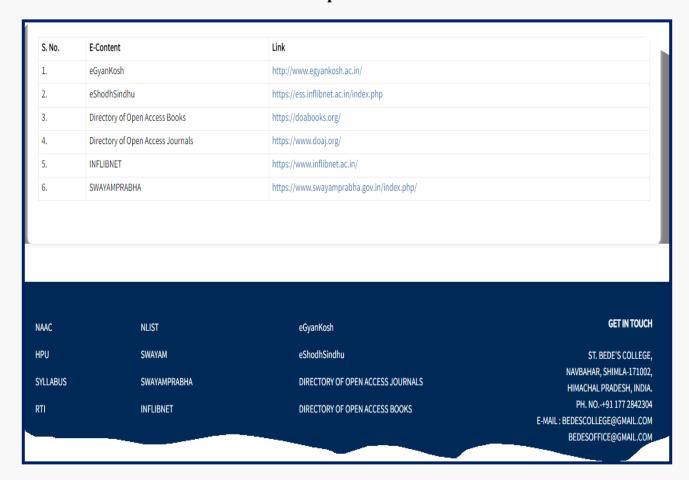


Presentation by M.A. English Students; May 27,2023



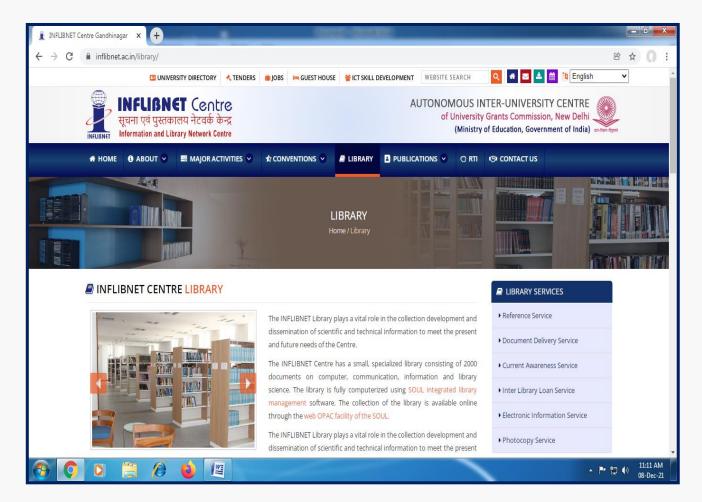
USAGE OF E-RESOURCES

Teachers and Students are provided the access to INFLIBNET:



https://www.inflibnet.ac.in/



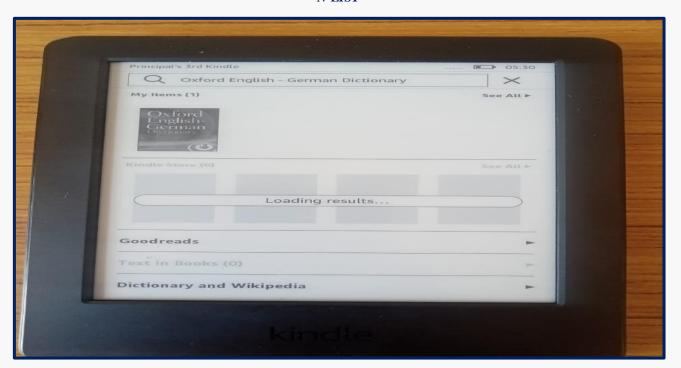


https://www.inflibnet.ac.in/





N-LIST



Kindle



COLLEGE CYBER CAFE



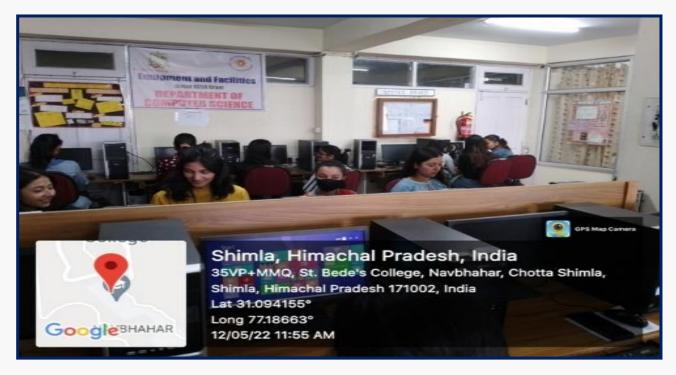


Students using Cyber Café

Back



WELL-EQUIPPED COMPUTER LABS

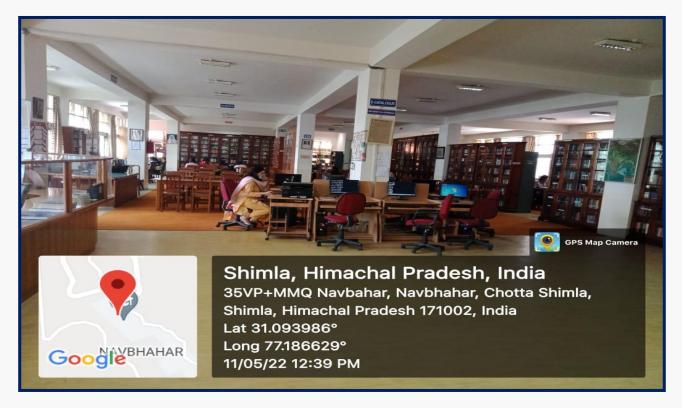


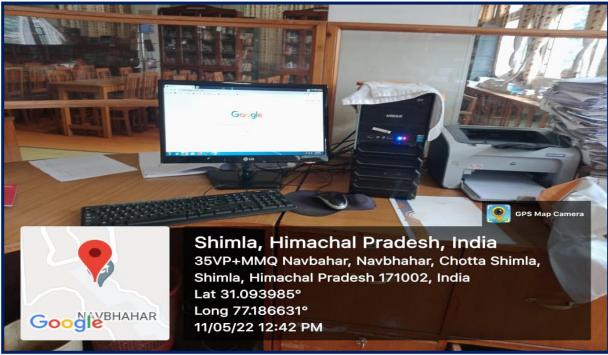


Computer Science Department



AUTOMATED LIBRARY

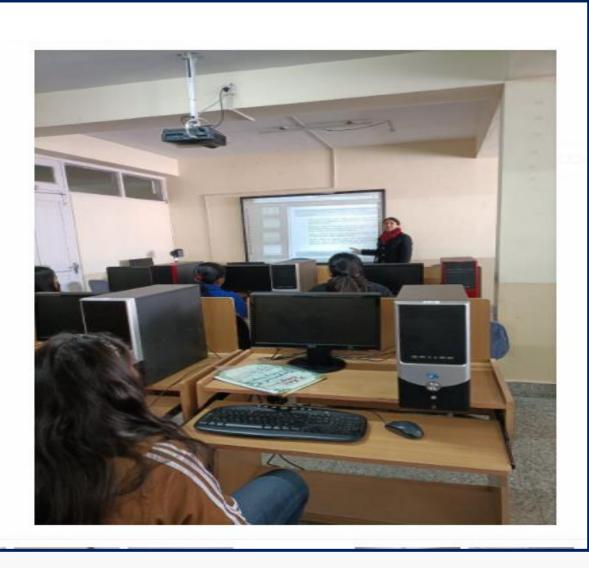




Automated Library



PROJECTORS/SMART CLASS ROOMS



Department of Computer Science





Department of Biotechnology



Department of Geography





Interactive Panel with OPS

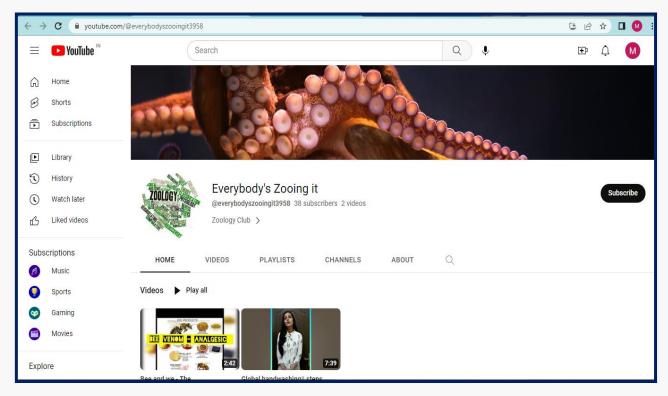




Seminar Room



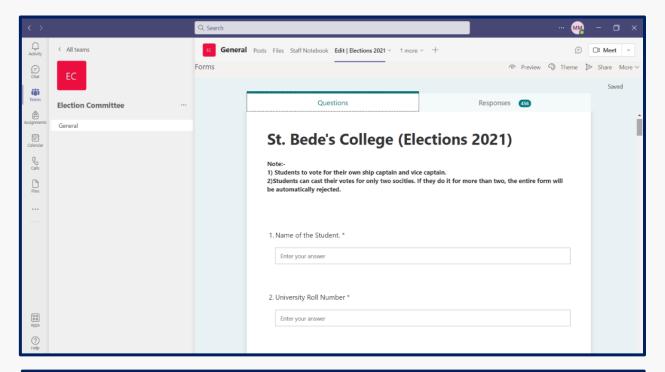
YOU TUBE VIDEOS

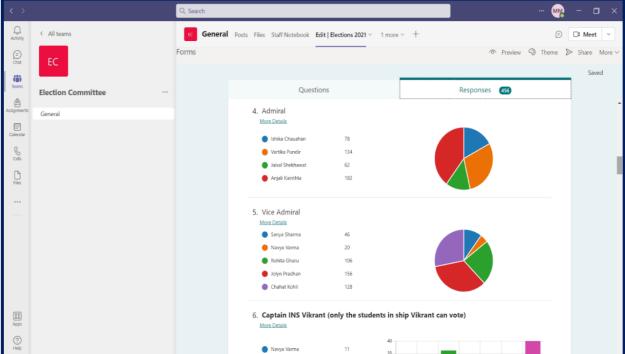


Link: https://youtube.com/@everybodyszooingit3958

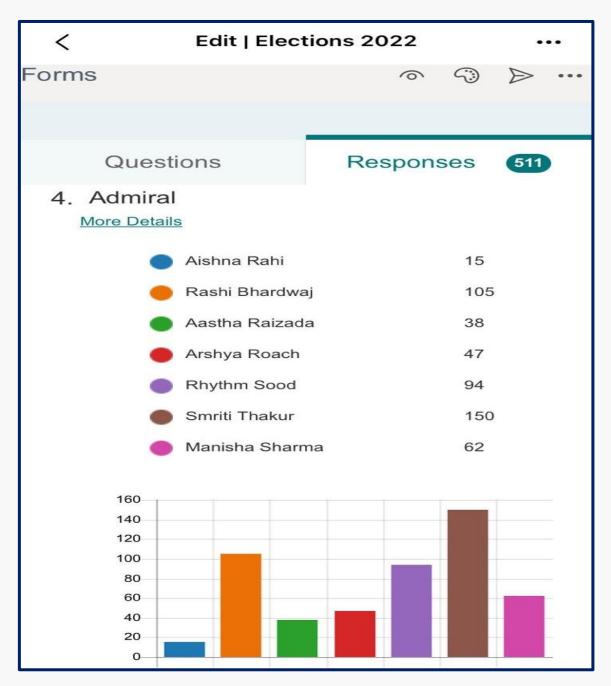


CONDUCTION OF ONLINE ELECTIONS USING ICT TOOLS





Online Elections



Online Elections