

Report on webinar series

**“ Covid-19
pandemics and
disaster
management”**



ONLINE

ORIENTATION PROGRAMME



ORGANIZED BY DEPARTMENT OF PHYSICS IN COLLABORATION WITH COUNSELLING AND GUIDANCE CELL, UNIVERSITY OF LUCKNOW, LUCKNOW

ON

ONLINE LEARNING

Date: 17 June 2021

Timings: 01:00PM-04:00PM

Speakers:

• **Dr. Sheo K. Mishra**

Associate Professor ,

Department of Physics, Indira Gandhi National Tribal University, Amarkantak

• **Dr. Balak Das**

Professor,

Department of Physics, University of Lucknow

Student speakers:

- **Yatharth Shukla** (BSc semester VI)
- **Armana Ausaf** (BSc semester VI)
- **Kshitij Srivastava** (BSc semester VI)
- **Ayush pandey** (BSc semester VI)

Registration link: https://docs.google.com/forms/d/e/1FAIpQLSfkPr49YFwi1SksXalR4TNzM9crzc40Wak1xIb82LITZDargQ/viewform?usp=sf_link

Students are requested to register by: **16 June 2021**

Link to join zoom meeting:

<https://us02web.zoom.us/j/89418392944?pwd=cmRKMSUeVBlL0gzUE1xVTBhV3ZGZz09>

Meeting id: 894 1839 2944

Passcode: 160554

Sarika Srivastava

Ragini Gupta

Student Coordinator

MSc (semester IV)

(8400685293)

Prof. R.K. Shukla

Coordinator

Department of Physics

(9452266404)

Prof. Poonam Tandon

Head

Department of Physics

Prof. Madhurima Pradhan

Director, Counselling

& Guidance Cell

Name of department: Department of physics ,University of Lucknow

Topic: Online learning

Date of webinar: 17 June 2021

Resource person: There were three guest speakers and four student speakers.Below are their details and topics on which they spoke in the session:

First lecture	Second lecture	Third lecture
Dr. Sheo k. Mishra (Associate professor, Department of physics,Indira Gandhi National Tribal University, Amarkantak)	Dr. Balak Das (Professor , Department of physics)	Prof. R. K. Shukla (Coordinator, Department of physics)
Topic: Online learning	Topic: Various instruments used in material science	Topic: Conveyed pros of internet

No. Of participants: There were nearly hundred participants.

Main points covered:

Dr. Sheo Kr. Mishra

- He discussed several modes of online learning ,it's importance in today's world .
- He said now the students are not restricted in the four boundaries,now they can explore the world with a single click. Now, students can learn other skills, courses apart from their regular studies.
- He said the internet is very beneficial but we should use it efficiently.
- Later in the session he discussed certain online job opportunities and means to acquire them.

Dr. Balak Das

- He shared his views on various instruments used in material science of which a lot of instruments are present in the university's laboratory

- **Instruments like x-ray diffraction, x- ray fluorescence, atomic force microscopy, UV-VIS Spectrophotometer, LCR meter , etc costing around 1 crore each are also present in the laboratory.**
- **He discussed the instruments in detail.**

Professor R. K. Shukla

- **He conveyed ideas on the use of internet before corona virus and now .**
- **He said that now students can have diplomas in their desired subjects by just staying at home all they require is the willingness to do so.**

Student speakers:

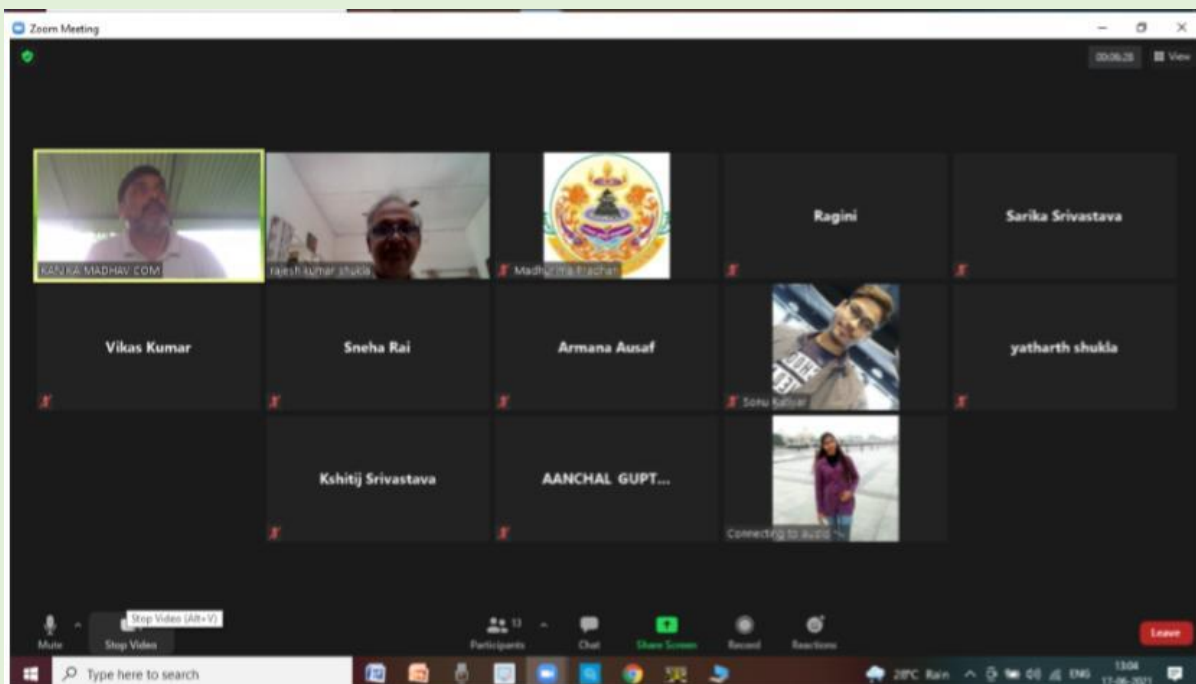
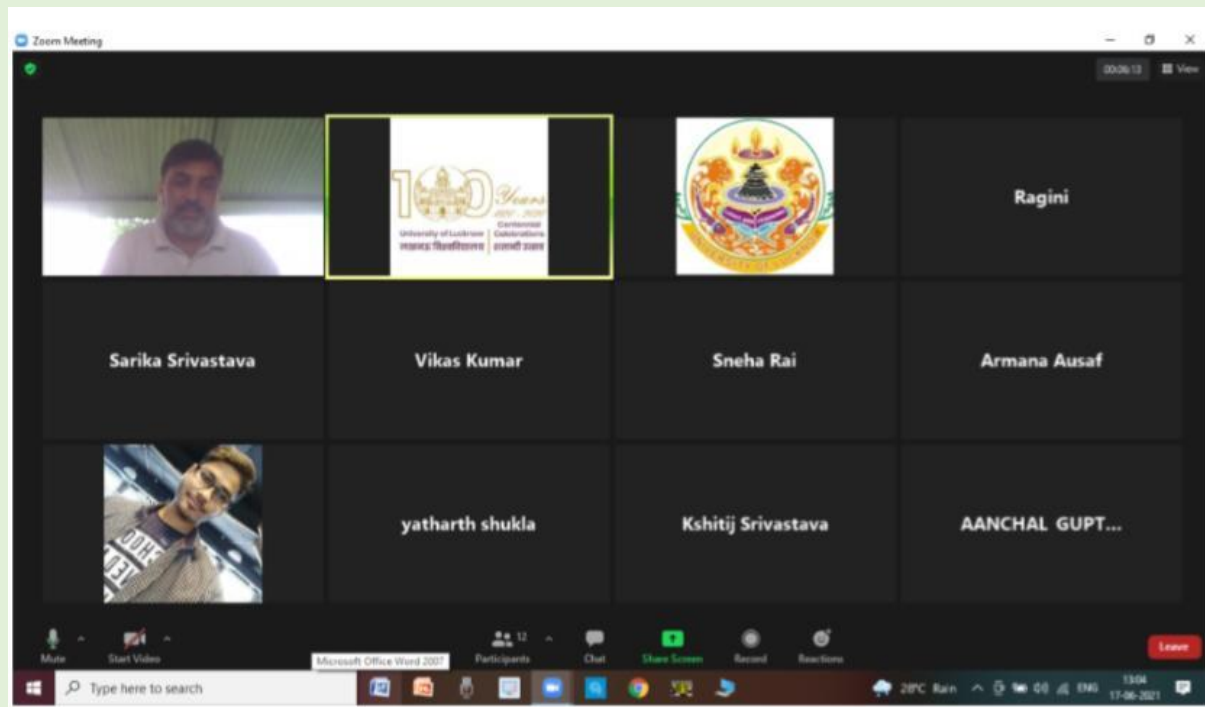
Student speakers explained Stefan's constant, Newton's ring and solar eclipse in detail. A student speaker even showed the photographs of all the ellipse recorded with the help of his brother . They even explained virtual lab experiments from

- **Amrita.edu**
- **IIT Kharagpur**
- **IIT Bombay**

Student speakers name:

- **Yatharth Shukla(B. Sc. VI)**
- **Armana Ausaf(B. Sc. VI)**
- **Kshitij Shrivastava(B. Sc. VI)**
- **Ayush Panday(B. Sc. VI)**
- **Sarika Shrivastava (Student Coordinator M.Sc Semester VI)**
- **Ragini Gupta(Student Coordinator M.Sc Semester VI)**

Screenshot of the online session:



Recording... 02:25:51 View

Ragini	Sharda Pandey	yatharth shukla	Armana Ausaf	
Kshitij Srivastava		Shikha	Anushka Singh	Naini
Divyanshi Shakya	Sneha Rai	Princi Singh	Sarika Srivastava	a

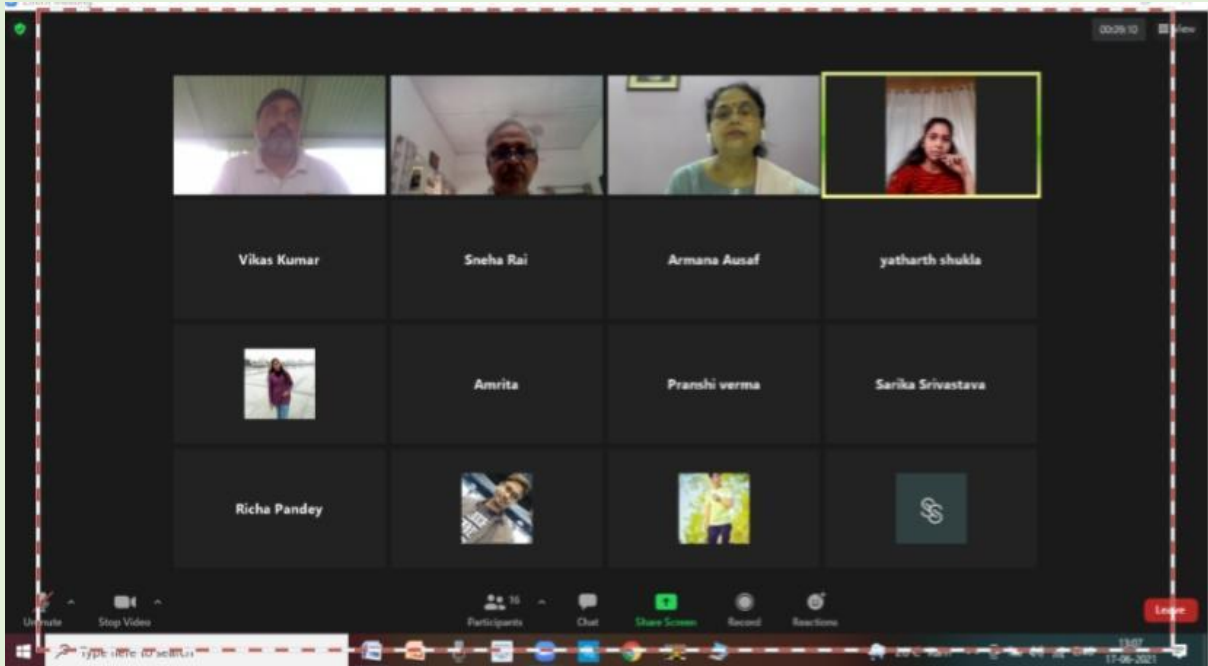
Mute Stop Video Security Participants Chat Share Screen Pause/Stop Recording Reactions More End

Zoom Meeting 00:06:24 View

				Vikas Kumar
Sneha Rai	Armana Ausaf	yatharth shukla		Amrita
Pranshi verma	Sarika Srivastava	Richa Pandey		

Unmute Stop Video Participants Chat Share Screen Record Reactions Leave

Type here to search 20°C Rain 11:06 17-06-2021





Mental Health Empowerment Program



Organized by
Department of Chemistry, University of Lucknow

In Association with
The Counselling and Guidance Cell, University of Lucknow

June 19, 2021 at 2:00 PM

On the Topic

“Protection of the mental health of students in such turbulent times”

Guest Speaker

Ms. Aishwarya Ajmani

Counsellor, HappeeMindz

STUDENT SPEAKERS

Mr. Virendra Kumar

Ms. Bushra Yaseen

Ms. Kriti Chaurasia

Mr. Pradeep Kumar Pandey

Mr. Sayeed Ejaz

Ms. Asmita Singh



Join on Zoom

<https://us02web.zoom.us/j/88437191895?pwd=QVlvODRTK1AxeXRxU1JnN2sxUmtEUT09>

Meeting ID: 884 3719 1895

Passcode: 594204

Live Streaming on Youtube

<https://www.youtube.com/channel/UCVmdF8H-HSCLwFxWt4S1IA>

Dr. Amrita Srivastava

Coordinator,
Department of Chemistry,
University of Lucknow

Prof. Arun Sethi

Head,
Department of Chemistry,
University of Lucknow

Prof. Madhurima Pradhan

Director,
Counselling and Guidance Cell,
University of Lucknow

Prof. Anil Mishra

Convenor
Department of Chemistry,
University of Lucknow

Mr. Virendra Kumar

Student Coordinator,
Department of Chemistry,
University of Lucknow

Ms. Bushra Yaseen

Student Volunteer,
Department of Chemistry,
University of Lucknow

QR Code for Zoom



QR Code for Live Streaming



Email: chemdept@gmail.com

Name of department: Department of chemistry, University of Lucknow

Topic: Protection of the mental health of students in such turbulent times

Date of webinar: 19 June 2021

Main points covered:

A webinar on mental health empowerment was organized by the Department of Chemistry, University of Lucknow in collaboration with the Counselling and Guidance Cell, University of Lucknow on 19th June, 2021 at 14.00 hrs.

After a welcoming speech by Dr. Amrita Srivastava (Coordinator), the program commenced with Prof. Arun Sethi (Head, Chemistry Department) speaking a few words on the titular subject: *“Protection Of The Mental Health Of Students In Such Turbulent Times”*.

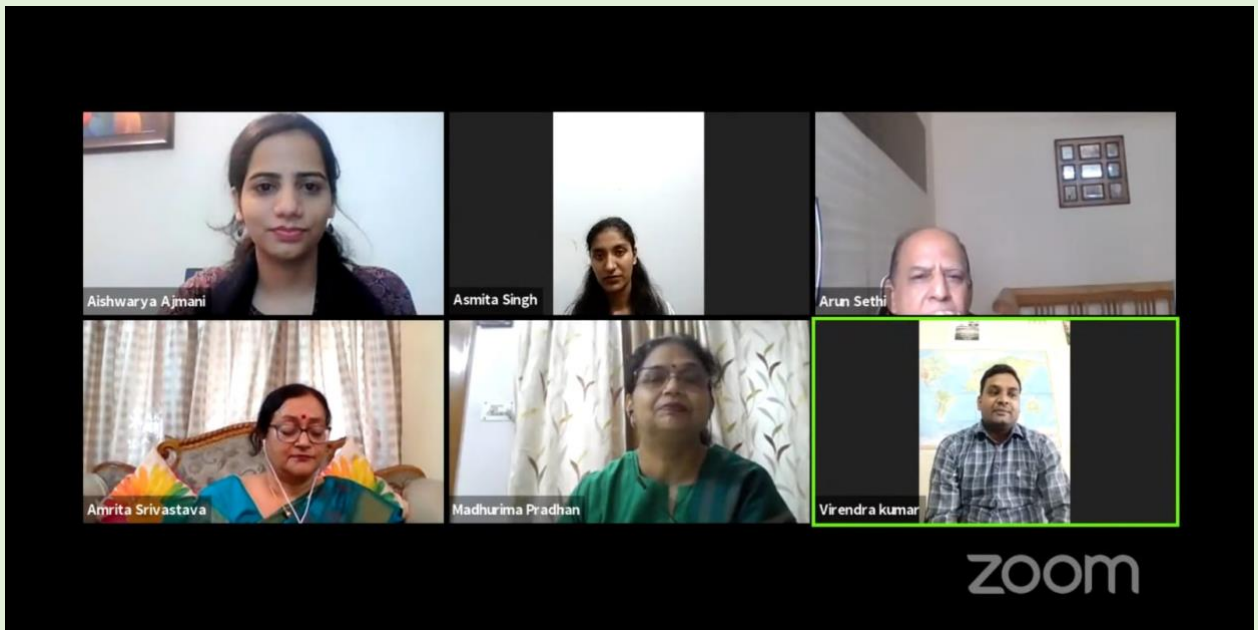
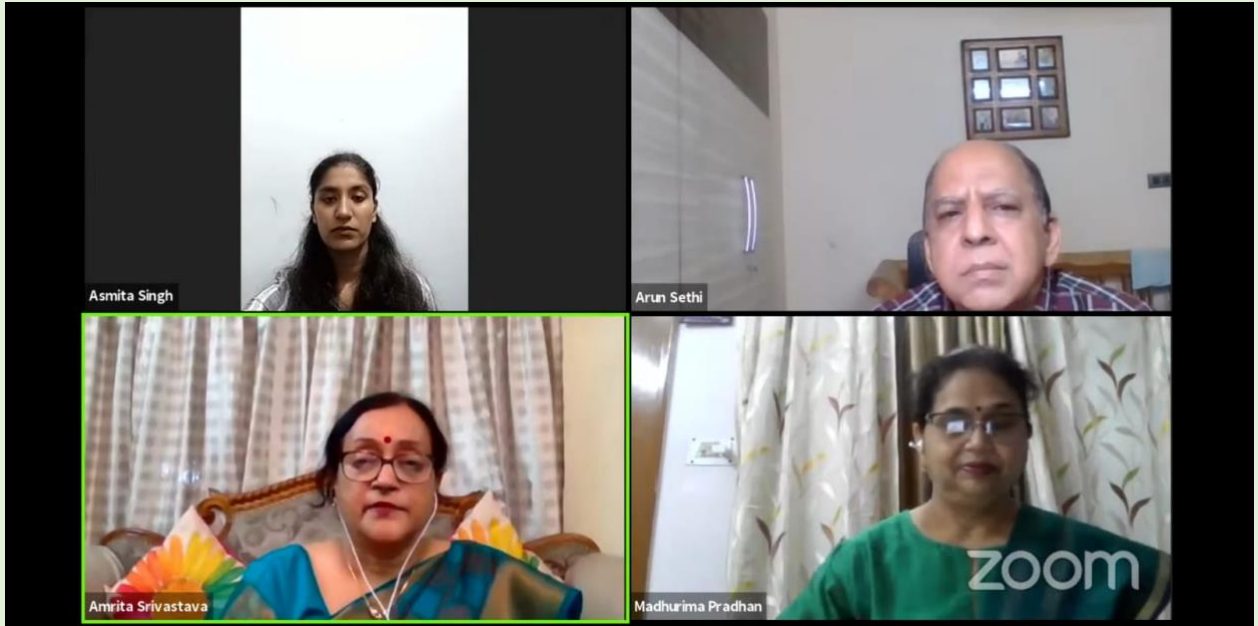
Subsequent academic speakers on the topic included Prof. Madhurima Pradhan (Director, Counseling and Guidance Cell) and Prof. Anil Mishra (Convener). Following which, our esteemed guest speaker Ms. Aishwariya Ajmani (Counsellor, HappeeMindz) conducted a 40 minutes interactive session with the students on the aforementioned topic.

Our student speakers included Mr. Virendra Kumar (Student Coordinator), Ms. Bushra Yaseen (Student Volunteer), Ms. Kriti Chaurasria (Student Volunteer), Mr. Pradeep Kumar Pandey (Student Volunteer) and Mr. Sayeed Ejaaj (Student Volunteer).

Lastly, Prof. Anil Mishra (Convener) was again invited upon the digital podium by Dr. Amrita Srivastava (Coordinator) to give a vote of thanks for all the participants for their valuable time and contribution.

Dr. Amrita Srivastava

Coordinator



- Set realistic goals
- Reassess your priorities
- Be compassionate toward yourself



@happeemindz

zoom
www.happeemindz.com

A screenshot of a PowerPoint presentation. The title bar at the top reads "PowerPoint". The slide content is divided into three columns under the headings "STRESS", "ANXIETY", and "DEPRESSION".
- Under "STRESS": A cartoon brain character is holding several papers and looking overwhelmed.
- Under "ANXIETY": A cartoon brain character is surrounded by several question marks, looking confused.
- Under "DEPRESSION": A cartoon brain character is slumped over a desk, looking downcast.
At the bottom of the slide, the text "What's the Difference?" is written in large, bold letters. The presentation is being viewed in a Zoom meeting, with a video feed of Pradeep Pand... in the top right corner. The Zoom interface shows "Slide 2 of 15" and the date "19-09-2021".

ZOOM MEETING LINK:- <https://us02web.zoom.us/j/88165028858?pwd=QTdaK0Z2eVhVTXJUUm5Xa1pNWm8vZz09>



CAREER COUNSELLING SESSION



Organized by
Department of Mathematics and Astronomy, University of Lucknow
In Association with
The Counselling and Guidance Cell, University of Lucknow

June 25, 2021 at 11:00 AM

STUDENT VOLUNTEERS

Mr. Varun

Department of Mathematics and
Astronomy, University of Lucknow

Mr. Vivek Kumar Yadav

Department of Mathematics and
Astronomy, University of Lucknow

Ms. Sameera Iqram

Department of Mathematics and
Astronomy, University of Lucknow

Ms. Ayushi Kapoor

Department of Mathematics and
Astronomy, University of Lucknow

GUEST SPEAKERS

MATHEMATICS IN DAILY LIFE

Prof. R.K. Sharma

ConsenSys Blockchain Chair Professor
& Former Head,
Department of Mathematics
IIT, New Delhi

11:00 am to 12 noon

MATHEMATICS AND OPPORTUNITIES

Prof. Rajive Kumar

Member Secretary,
AICTE

12 noon to 1:15 pm

ORGANISING COMMITTEE

ZOOM MEETING LINK:-

<https://us02web.zoom.us/j/88165028858?pwd=QTdaK0Z2eVhVTXJUUm5Xa1pNWm8vZz09>

Prof. Poonam Sharma
Head

Department of Mathematics
and Astronomy,
University of Lucknow

Prof. Madhurima Pradhan
Director

Counselling and
Guidance Cell,
University of Lucknow

Prof. Meena Sahai
Co-ordinator

Department of Mathematics
and Astronomy,
University of Lucknow

**Name of Department : Department of Mathematics and Astronomy,
University of Lucknow**

Topic : Career Counselling Session

Date of webinar: 25 June 2021

Resource person : There were two guest speakers of the session. Below are their details and the topic on which they spoke in the session.

First Lecture	Second Lecture
PROF. R.K SHARMA, ConsenSys Blockchain Chair Professor & Former Head, Department of Mathematics IIT, New Delhi	PROF. RAJIVE KUMAR Member Secretary, AICTE
Topic - Mathematics in Daily Life	Topic- Mathematics and Opportunities

No. of participants: 95 (The limit for no. of participants to the online Zoom meeting was 100, so many students could not attend)

Main points covered :

First lecture by Prof. R.K.Sharma :

- **He is very enthusiastic and loves to interact with the younger generation.**
- **He explained that mathematics is everywhere around us and justified that people use mathematics in everyday life with the help of examples.**
- **He wonderfully explained that how parents teach their kids counting by means of an example of a parent teaching his kid via means of chocolates. Not only he told about the very basic mathematical concepts such as addition, division and multiplication that we use in our daily life but also focused on the higher mathematical concepts such as mathematical induction and told that people keep on using it without knowing its technical details.**

- **He told that we must be thankful to god that we are blessed with such a brain which can unlock the deep secrets of life.**
- **He told that whatever be the purpose of your life, it becomes better and better day by day with meaningful interactions and mathematics is the queen of all the sciences. He ended his lecture with a Sanskrit shloka emphasizing on the fact that if you excel in a subject like mathematics, then you can easily excel in all other subjects as well.**

Second lecture by Prof. Rajive Kumar :

- **Instead of sticking only with pure mathematics, other fields like Machine Learning and Artificial Intelligence should also be explored as these fields are dependent on Mathematics.**
- **In this session, Prof. Rajive Kumar emphasized on the development of technical skills along with the knowledge of respective areas of interest. Nowadays, skill development with knowledge of the subject has become a need of hour for survival in the cut-throat competitive market place.**
- **He suggested that research scholars should polish themselves with perfect blending of Mathematics with Data Sciences, Robotics, Artificial Intelligence and many more.**
- **He focused on the development of innovative teaching skills in teachers so to make them “Champion Teachers” in the eyes of their students.**
- **Being the member secretary of AICTE, he inspired us to register ourselves in SWAYAM Portal for accessing technical courses for non-Engineering students.**
- **Last but not least, he prioritized all the students to be job creator rather than job seeker.**
- **Last but not the least, he emphasized that with the help of interdisciplinary research and application of mathematics to social sciences, students can have much better and many new types of job opportunities.**

Feedback of students :

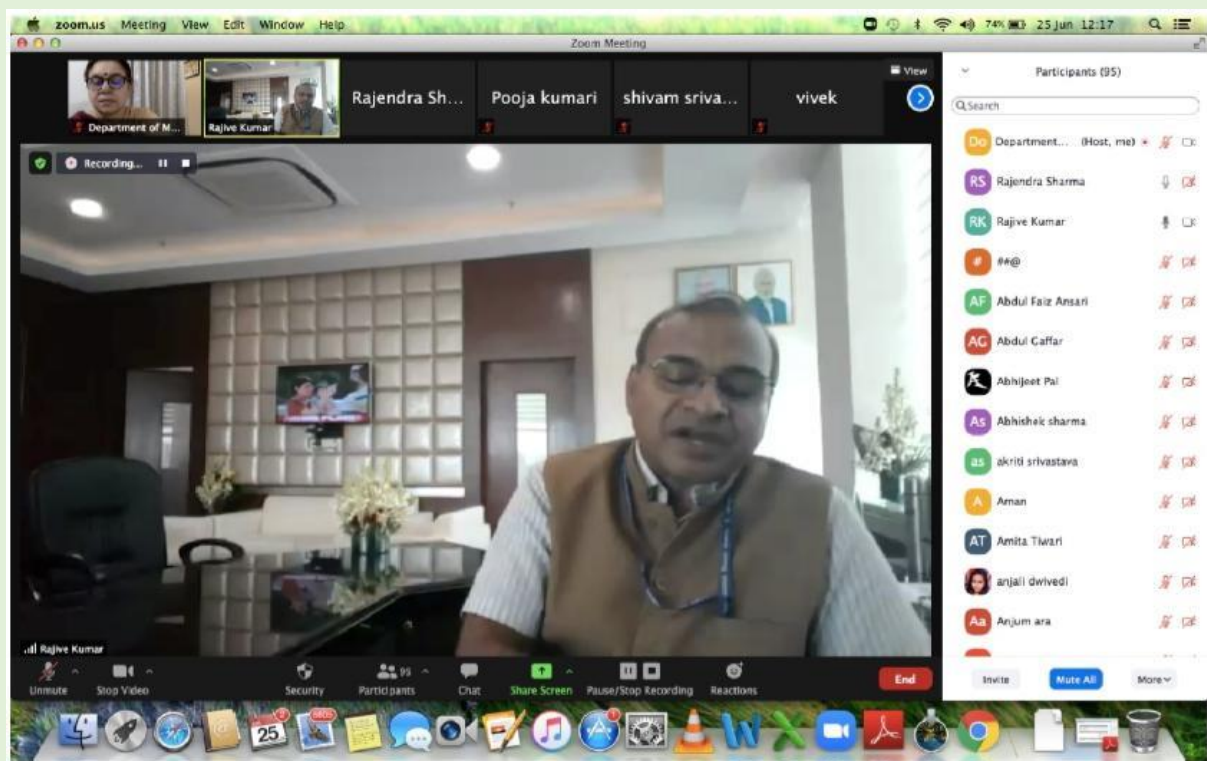
1. Ayushi Kapoor (research scholar) : Session was very informative and full of knowledge. Now, the time has come to organize such type of knowledgeable sessions in order to inculcate in students the necessity of skill development along with knowledge of respective subjects.

2. Sameera Iqram (research scholar) : It was knowledgeable and helpful session.

3. Varun (research scholar) :This type of counselling sessions help students to tackle the challenges student encounter while choosing their career. These kind of sessions should be conducted at regular intervals to motivate students to look out of the box and decide what they want to do in their life. It helped me a lot as this session was mainly concentrated near the field of Mathematics. Prof. Rajive has influenced me a lot in this session because his journey clearly tells that “Age is just a number” and one can start learning anything new at any time.

We had a very enthusiastic response from the students and they appreciated both the learned speakers as is evident from the messages that we received in the chatbox of the meeting .

Screenshot of the online session:





Mission Rozgaar Yojana



An
Online Programme
Organized By

Department of Botany, University of Lucknow
in Association with
Counselling and Guidance Cell, University of Lucknow

On the Topic

Dream Big- Career Prospects with Botany

Guest Speaker

Dr. Prachi Gangwar, IFS

Deputy Inspector General of Forest- Regional Office, Lucknow
Ministry of Environment, Forest and Climate Change, Govt of India

Joining link: meet.google.com/pma-scgp-ahk

Date: 25th June, 2021 (Friday)

Time: 2:00-3:00 PM

Organizing Team

Prof. Amritesh C. Shukla

Coordinator

Department of Botany

University of Lucknow

Prof. Vivek Prasad

Head

Department of Botany

University of Lucknow

Prof. Madhurima Pradhan

Director

Counselling and Guidance Cell

University of Lucknow

Dr. Kiran Gupta

Post-doctoral, Student Member

Department of Botany

University of Lucknow

Dr. Amit Kumar

Post-doctoral, Student Member

Department of Botany

University of Lucknow

Name of Department: Department of Botany, University of Lucknow

Topic: Dream Big- Career Prospect with Botany

Date of webinar: 25 June 2021

Resource person: Dr. Prachi Gangwar, IFS (Brief CV, Enclosed)

No. of participants: 97

Main points covered:

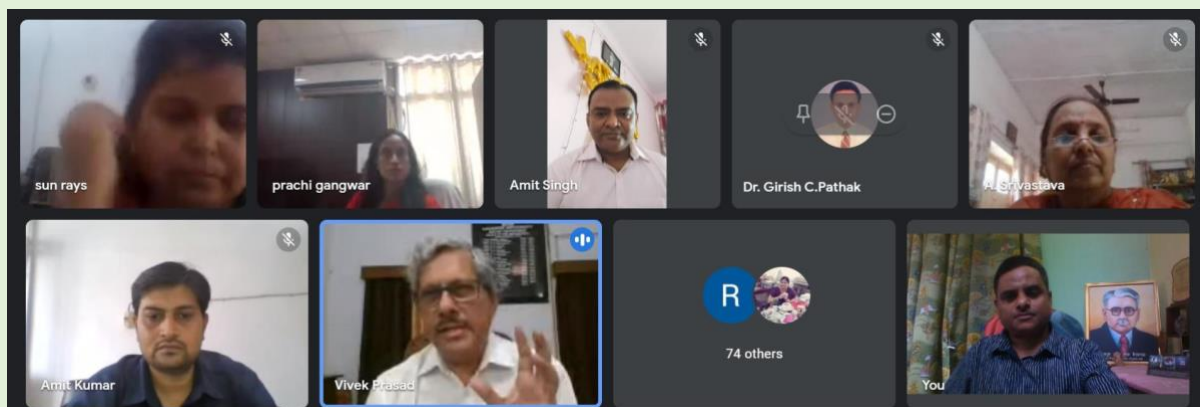
- **Students should have a clear idea about their interests, goal and dreams.**
- **Students should try for the field in which they are interested. It may be Government, Non-government, Private or even Entrepreneurships. All sectors are good and your success will depend on your capability & capacity.**
- **Career in Botany: Many organizations related to Botany such as Ministry of Agriculture; Ministry of Environment, Forest and Climate Change; Science and Technology etc. have plenty of employability for the students having Botany background.**

Feedback of Students:

All students were very happy as they got direct interaction with an IFS officer, who studied from their own department (Botany Department, University of Lucknow). Students said that this lecture was very helpful for them in deciding the career in Government and allied sectors. Many doubts, regarding career option, were cleared during the session. This programme aware them about employment opportunities in various government and non-government bodies as well as in private entrepreneurship. Through this lecture it was cleared that, as Botany subject, there are ample chance of jobs opportunities. It may be as Academicians, Scientists, Officers, Microbiologists, Biotechnologists, Industrialist or they can start their own Entrepreneurship.

(Prof. Amritesh C. Shukla)
Coordinator
Dept. of Botany, University of Lucknow

Screenshot of the online session:



A screenshot of a Zoom meeting grid showing 48 participants. The participants are arranged in a grid of 7 rows and 7 columns. The first row contains 7 participants, including 'prachi gangwar' (muted), 'Vivek Prasad', 'AMRITESH SHU...', 'Vaibhavi Shukla', 'Dr. Girish C.Path...', 'Amit Singh', and 'Saksham Gangwar'. The second row contains 7 participants with initials: 'H' (Harshita), 'S' (Simran maddhes...), 'N' (Nidhi Shukla), 'Shama Bano', 'A' (Akanksha Keswani), 'Rajendri Pandey', and 'A' (Ayushi Gautam). The third row contains 7 participants: 'Ramanand Yadav', 'S' (Sakshi Grover), 'I' (Iram Khan), 'S' (Seshu Lavania), 'p' (preeti yadav), 'priya kumari', and 'surabhi singh'. The fourth row contains 7 participants: 'AABHAS DWIVEDI', 'A' (Ankita Maurya), 'Sapna Singh', 'A' (Alka Kumari), 'Vidushi Gupta', 'I' (Ilma Vaqar), and 'k' (kareena afzal). The fifth row contains 7 participants: 'N' (Neha Yadav), 'S' (suman), 'Ratna Katiyar', 'Monika Dixit', 'Anamika Nagar', '58 others', and 'You'. At the bottom, there is a control bar with a timer '14:37 | pma-scgp-ahk' and icons for mute, video off, screen share, chat, and end call.

prachi gangwar	Vivek Prasad	AMRITESH SHU...	Vaibhavi Shukla	Dr. Girish C.Path...	Amit Singh	Saksham Gangwar
H Harshita	S Simran maddhes...	N Nidhi Shukla	Shama Bano	A Akanksha Keswani	Rajendri Pandey	A Ayushi Gautam
Ramanand Yadav	S Sakshi Grover	I Iram Khan	S Seshu Lavania	p preeti yadav	priya kumari	surabhi singh
AABHAS DWIVEDI	A Ankita Maurya	Sapna Singh	A Alka Kumari	Vidushi Gupta	I Ilma Vaqar	k kareena afzal
N Neha Yadav	S suman	Ratna Katiyar	Monika Dixit	Anamika Nagar	58 others	You

14:37 | pma-scgp-ahk



Webinar on **UNDERSTANDING UNCERTAINTY**

Organized by-
Department of Biochemistry in collaboration with
Counselling and Guidance Cell, University of Lucknow

DATE - 30th JUNE 2021 TIME- 2:00 PM to 3:00 PM

MEET THE SPEAKER:

Anuradha Hemant Bhatkar

Youth for Global Peace and Transformation

B.E. Computer Science

MBA Operations

MSc. Counselling



Organizing Team:

Prof. Sudhir Mehrotra

Head, Department of Biochemistry,
University of Lucknow

Prof. Madhurima Pradhan

Director, Counselling and Guidance
Cell, University of Lucknow

Dr. Ashutosh Singh

Coordinator, Counselling and Guidance
Cell, Department of Biochemistry,
University of Lucknow

Ms. Disha Das | Ms. Ayushi Mishra

Student Coordinator, Department of Biochemistry
Counselling and Guidance Cell,
University of Lucknow

Join Zoom Meeting:

<https://us02web.zoom.us/j/88391177114?pwd=VkRDb05Obllpc3FhZGVouHhvWUFtZz09>

Meeting ID: 883 9117 7114

Passcode: 745648

Registration link: <https://forms.gle/vCwqHxoowBau65aN8>

Name of Department: Department of Biochemistry, University of Lucknow

Topic: Understanding Uncertainty

Date of webinar: 30 June 2021

Resource person: Ms Anuradha Hemant Bhatkar from Youth for Global Peace and Transformation (YGPT)

No. of participants: The program received a very positive feedback from all 57 attendees which included students, research scholars and faculties.

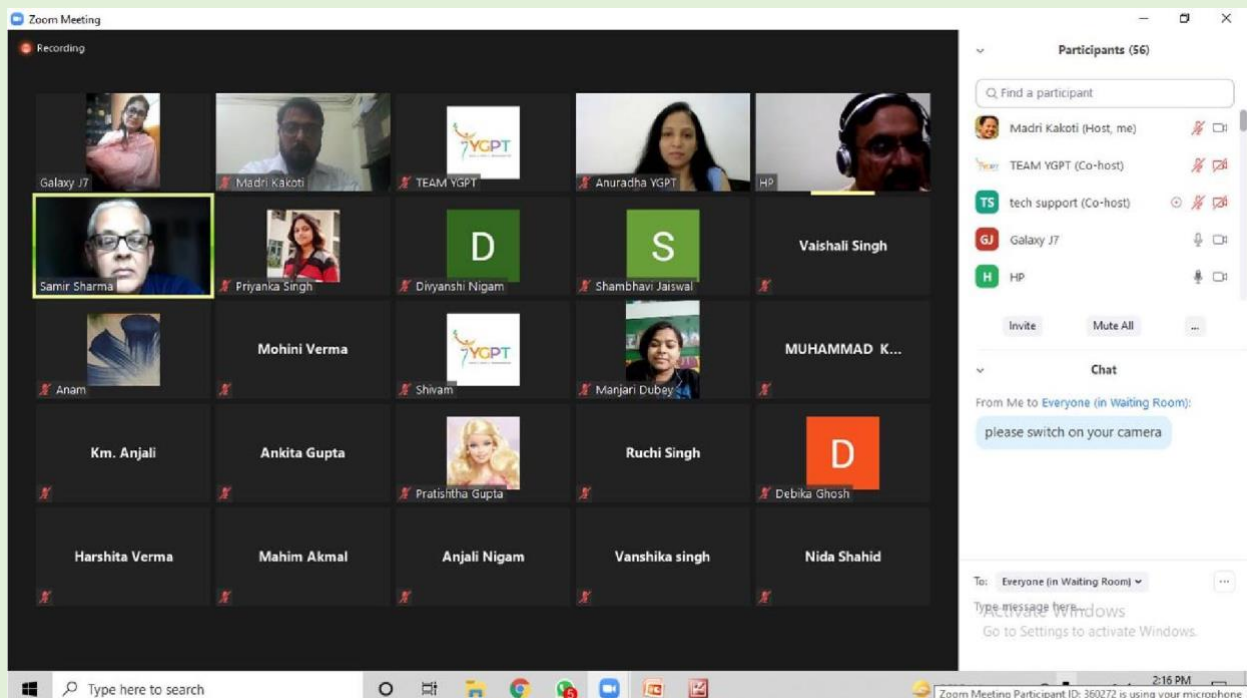
Main points covered:

Ms Bhatkar, in her talk, discussed on key aspects/causes of uncertainty and fear, their impact on human mind, how uncertainty and fear can be managed.

Feedback of students:










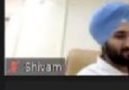

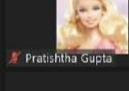

It was a very interactive, motivational and inspirational session.

Screenshot of the online session:



Zoom Meeting

Recording

 Galaxy J7	 Madri Kakoti	 TEAM YGPT	 Anuradha YGPT	HP
 Samir Sharma	 Priyanka Singh	 D	 S	Vaishali Singh
 Anam	Mohini Verma	 Shyam	Vaishali Verma	 Manjari Dubey
MUHAMMAD K...	Km. Anjali	Ankita Gupta	 Pratishtha Gupta	Ruchi Singh
 D	Harshita Verma	Mahim Akmal	Anjali Nigam	Vanshika Singh

Participants (57)

Find a participant

- Madri Kakoti (Host, me)
- TEAM YGPT (Co-host)
- tech support (Co-host)
- Anuradha YGPT
- Galaxy J7

Invite Mute All

Chat

From Me to Everyone (in Waiting Room):
please switch on your camera

From Me to Everyone:
please switch on your camera

To: Everyone File

Type message here

Go to Settings to activate Windows.

Type here to search

38°C Haze 2:19 PM 6/30/2021