



Dr. Ambedkar College, Deekshabhoomi, Nagpur

Department of Physics

Alumni Interaction Session

BSc Semester-2

Date of Event: 27/03/2025

Number of Participants: 24

Name of the Programme : **Alumni Interaction Session**

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Hosted by : **Department of Physics**

Resource Person : Ms Trupti Patil

On [27/03/2025], the Department of Physics organized an interactive session for B.Sc. first-year students, featuring **Ms Trupti Patil**, an esteemed alumna who recently completed her **PhD in cosmology from IISER Bhopal**. Ms Trupti Patil is a pass out of our Department from 2009 batch. The session aimed to provide students with insights into advanced research, academic journeys, and future career opportunities.

The session began with a warm welcome by the Head of the Department Dr. Aarti Wazalwar who introduced the guest speaker Dr. Trupti Patil and highlighted her academic achievements. The alumna then shared her experiences and discussed her PhD research in cosmology, focusing on the study of the universe's origin, evolution, and the mysterious nature of dark matter and dark energy. She simplified complex concepts to make them accessible and engaging for the students. Her presentation included real-life applications and the latest developments in the field, sparking curiosity among the attendees.

In addition to explaining her research, the alumna provided valuable guidance on pursuing higher education, preparing for competitive exams, and building a career in physics. She emphasized the importance of curiosity, perseverance, and critical thinking. The session concluded with an interactive Q&A segment where students asked questions about academic challenges and future career paths.

PHOTOS



The session was conducted in the presence of Dr. Aarti Wazalwar, Dr. Amit Bansod, Dr. Namrata Pradnyakar, Dr. Pritee Wakudkar, Dr. Durgesh Pal and Ms. Pooja Fulekar. The session was highly informative and inspiring, leaving students motivated to explore the field of physics and consider research as a future career option.

The Attendance sheet of the students is given below:

FEEDBACK

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Feedback of Alumni Interaction of Ms Trupti Patil Published

Questions Responses 15 Settings

93.3%

5) If yes how?
15 responses

- This is good for us
- It very beneficial for students organization functions
- By her experience learn a lot, provided valuable insights into career paths and life after graduation.
- I like to hear there experience and which help in our future life
- Nice experience I love her behaviour she is great
- They inspired us about education.
- Her guidance is very helpful to mee her motivational speech everything was great