



**DEPARTMENT OF ENGINEERING MATHEMATICS & COMPUTING**

MAC/2024/ Alumni Interaction

Date: 11/11/2024

**Report**

**Event Details:**

Name of the Event	:	<b>Alumni Interaction</b>
Name of the Alumni	:	<b>Akash Gaur, Software Developer at Kloudspot (MAC 2020 first Batch Alumni)</b>
Date	:	07 <sup>th</sup> November 2024
Time:	:	04:00 PM - 05:00 PM
Venue	:	SH-10, MITS-DU
Attendees	:	83

**Objective:**

The objective of alumni interaction is

- To provide students with insights into various career paths and opportunities in Mathematics and Computing, based on real-world experiences of alumni.
- Industry Exposure: To bridge the gap between academic learning and market/society requirements by technologies, and skills needed in the field.
- To help students establish professional connections with alumni, fostering mentorship and guidance opportunities.
- To highlight the technical and soft skills required to excel in careers related to Mathematics, Data Science, Computing, and related fields.
- To inspire students with success stories and challenges faced by alumni, encouraging them to work toward their goals.
- To provide tips and insights for internships, research opportunities, and placement preparation.
- To guide students interested in pursuing research or higher education in Mathematics, Artificial Intelligence, Data Science, or Computing.



# माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA

Deemed University

(Declared under Distinct Category by Ministry of Education, Government of India)

NAAC ACCREDITED WITH A++ GRADE



## DEPARTMENT OF ENGINEERING MATHEMATICS & COMPUTING

### Event Highlights





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**Outcomes:**

Outcomes from the alumni Interaction is that

- The students gain a better understanding of potential career paths, such as Data Science, Software Development, Web/App development, Machine Learning, Financial Modelling, and Research.
- Students become aware of the latest tools, technologies, and programming languages in demand (e.g., Python, MATLAB, R, GenAI, Time series analysis etc.).
- Students learn how to build professional connections with peers, mentors, and industry professionals.
- Alumni may offer internship or job opportunities in their organizations or provide recommendations.
- Students interested in research or postgraduate studies receive guidance on universities, exams, and application procedures.
- Students develop an appreciation for how Mathematics and Computing contribute to diverse fields such as Finance, Healthcare, AI, Robotics, and more.

Dr. Atul Kumar Ray  
Event Coordinator  
MAC

Dr. D. K. Jain  
Head of Department  
Department of Engineering Mathematics & Computing