

Annual Report- 2024-25

Mehta Family School of Data Science and Artificial Intelligence

- **Brief description about the department:-**

The Mehta Family School of Data Science and Artificial Intelligence (MFSDSAI) at IIT Roorkee is one of the institute's youngest academic units, established in 2021 with generous support from the Bhupat & Jyoti Mehta Family Foundation. We are dedicated to advancing education and research in AI and ML, offering a diverse range of courses across all academic levels. The school offer a B.Tech. course in Data Science and AI, two M.Tech. programs in Data Science as well as in Artificial Intelligence, and PhD program.

Total no. of faculty/ Adjunct/ Visiting –teaching faculty	26
No. of Post Doc. Fellows	0
No. of PMRF	1

- **Kindly provide brief details about new faculty joined:-**
 - Visiting Faculty- Prof. Teena Sharma
 - Visiting Faculty:- Prof. Chetan Ralekar
- **Academic Activities: - Please provide brief information of courses offered and degree programs. Kindly provide details of new courses offered or started in 2024-25**

Programmes Offered	Students on-roll	Degrees Awarded
B. Tech	124	-
M. Tech	88	24
Ph. D	22	-

- **R & D Activities: - Please provide brief information of research domains.**

Project Status	Total number of Sponsored	Total number of Consultancy
New	05	02
Ongoing	11	01
Completed	06	01

- **Major Facilities: - .**
 - (Only share brief details about it) *Installed 2 high end GPU workstations (AUK X86) with Nvidia A6000 GPU cards for my lab*

- **Publication: - Please provide details in the below table:**

	Book Published	Book Chapters	Paper in conferences	Paper in Journal	IP (Patent/Copyright, Design/International Patent/ PCT) filed	IP (Patent/Copyright, Design/International Patent/ PCT) granted/Registered
Total	03	0	16+	37+	0	1

