

## IIT-D announces new academic programme in Biological Sciences

10 February 2024 | News

**A balance of coursework to prepare students for employment in the modern biotechnology market**



The Kusuma School of Biological Sciences at the Indian Institute of Technology Delhi (IIT-D) has launched a new academic programme, i.e., an M.Sc. in Biological Sciences. The programme will commence from the academic year 2024-25.

Admissions to the two-year Masters programme will be through the Joint Admission Test for Masters (JAM 2024). There are 20 seats under the new academic programme.

This curriculum will have a strong emphasis on quantitative biology as a core topic to fill the gap in big data analysis and presentation in the current job market. Students will have an open basket of electives to choose from.

This programme will have a strong emphasis on “learning by doing”, not by instruction. All core courses in the programme have a practical or analytics-based component, not a single pure theory course is proposed. Students will be encouraged to undertake projects/internship in academic laboratories, as well as in start-up/industry settings in the last semester, which will increase their real-world exposure and eventual employability.