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IIT Guwahati launches one-of-its-kind M.Tech. degree programme in Robotics and AI

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Designed for both fresh graduates and working professionals, the programme will be conducted in hybrid mode



Indian Institute of Technology (IIT) Guwahati has launched a unique M. Tech. degree programme in Robotics and Artificial intelligence (AI), designed for both fresh graduates and working professionals aiming to enhance their skills on AI-driven robotics systems.

Offered by the School of Interdisciplinary Studies and Sustainability, this degree programme will be conducted in hybrid mode (online classes, with on-campus labs and final exams on IIT Guwahati campus). The programme is designed to bridge multiple engineering disciplines for development in sectors such as agriculture, defense, manufacturing, healthcare, transportation, and smart infrastructure, among others.

The minimum duration of the programme will be 2 years, with the flexibility to extend it to a maximum of 5 years allowing the students to balance their studies and professional commitments.

Throughout the programme, the students will be able to visit the IIT Guwahati campus to connect with experts, gain hands-on training in various relevant fields, and receive support from faculty members for their project work.

The programme will also give students a chance to work on real-world problems with industry experts after completing the core courses. Students will be required to use their knowledge in practical situations, get hands-on experience, and build problem-solving skills relevant to actual industry challenges.