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IUST announces admission to B.Tech Robotics and Automation

Awantipora, May 29 – The Department of Mechanical Engineering, Islamic University of Science and Technology (IUST) launches B.Tech. in Robotics and Automation.

Dr. Ovais Gulzar, Head of the Department, said that the course has been curated keeping in view the growing demand for professionals in the automation and Industry 4.0 domains. He said that the programme features a cutting-edge curriculum that combines theoretical and practical learning in areas like robotics, mechatronics, control systems, CNC, 3D printing, industrial automation, and IoT.

Prof A H Moon, Dean Academic Affairs, said that IUST boasts of state-of-the-art laboratories equipped with the latest technology, Academia-industry collaborations and internships that provide real-world experience. He said that the course will be led by experienced faculty with extensive academic and research backgrounds.

Dr. Ovais also said that the Automation and robotics are revolutionizing industries globally and the global demand for professionals in the area is at an all-time high. He added that in India, the automation sector is experiencing robust growth, with the market expected to reach USD 11.8 billion by 2026, growing at a CAGR of 14.5% from 2021. Regionally, Jammu and Kashmir are poised to benefit significantly from advancements in automation and robotics. With the government & focus on boosting industrial growth and creating job opportunities, the introduction of the B.Tech program in Robotics and Automation at IUST is timely. It aligns with regional development goals and addresses the local demand for a skilled workforce capable of driving technological innovation and industrial modernization.

Pertinently, admission to different courses is open at IUST. In this regard, Prof Moon said that aspirants whose results of the qualifying exams are awaited can also register for provisional consideration. He said that the aspirants are welcome to visit the campus and gain first-hand experience of the facilities available.

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