

IIIT-D starts B.Tech in Computer Science and Artificial Intelligence

New Delhi, June 19, 2019: The Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi) has announced B.Tech in Computer Science and Artificial Intelligence program for the academic year 2019-20. The students can log on to the website www.iiitd.ac.in to get more details about the eligibility criterion and admission process.

Artificial Intelligence (AI) has become an integral part of technology in our daily lives. With its rapid adoption, there is a significant requirement of researchers and technologists who can build AI technologies. Being one of a kind course in India, IIIT-Delhi's B.Tech in CSAI programme will provide students an opportunity to learn both foundational and practical components of AI and Machine Learning. Presently, only a few universities offer 4-year engineering course dedicated to Artificial Intelligence.

Highlighting the importance of the course, **Professor Ranjan Bose, Director, IIIT-Delhi,** said, "Even though many institutions today are embracing AI-powered products and applications, still there is a scarcity of job-ready talents who can engineer home-grown AI technologies. The objective behind offering this course is to equip our future engineers with expertise in AI so that we can also significantly contribute towards ground-breaking development and innovation in the field."

A student completing this programme will be able to build a career in varied industries as well as can become a researcher in niche AI-related fields such as Computer Vision, Robotics, Autonomous Driving, Natural Language Understanding, and Predictive Analytics. The students will also have the option to explore other interdisciplinary areas such as Neuroscience, Edge Computing, and Internet of Things. The course will also enable students to appreciate the social and ethical aspects of AI.

Professor Mayank Vatsa, Head of Infosys Center for Artificial Intelligence & Program Coordinator for B.Tech CSAI added, "India ranks the third in global tech innovation and has the potential to become the "first" if the wide industry-academia gap is shortened. And, we have seen the enthusiasm of youths towards using technology to improve our daily lives. With this specialized program, we aim to train our youth, contribute towards developing the AI expertise for the country, and bridge the academic-industry gap."

The undergraduate course will be offered by the Department of CSE and Infosys Center for Artificial Intelligence, IIIT-Delhi, which is supported by Infosys Foundation to do cutting-edge research in Artificial Intelligence and related areas. The award-winning faculty members of the Center conduct research in various domains including Autonomous Driving, Biometrics, Cyber-Physical Systems, Robotics, Medical-Healthcare, Surveillance, Forensics, Natural Language Understanding, Data Analytics, Decision Systems, Cyber security, Critical Care and Community Medicine, and Affective Computing.



About IIIT-Delhi

It was created as a State University by an act of Delhi Government (The IIIT Delhi Act, 2007) empowering it to do research and development, and grant degrees. In a relatively short time, it has earned an excellent reputation in India and abroad for being a center of quality education and research in IT and interdisciplinary areas. Established in 2008, the institute has grown to be recognized as one of the most promising young institutions for education and research in India. The institute is accredited 'A' grade by NAAC (National Assessment and Accreditation Council) and has been accorded 12-B status by the University Grants Commission (UGC). In recognition of its performance, QS BRICS University Ranking has ranked IIIT-D 48 in QS Ranking India and 192 in BRICS region in 2019 ranking. On the national level, in QS India University Rankings 2019, IIIT-Delhi is the only state university from Delhi to appear in the list. This year, NIRF also ranked the Institute at rank 55.