

## IIIT-Delhi in collaboration with Great Learning launches Post Graduate Diploma in Computer Science and Artificial Intelligence

- The program imparts real-world Computer Science and Artificial Intelligence skills through a comprehensive curriculum and project-driven learning
- Great Learning will help students with academic support and career assistance

**Delhi, July 06<sup>th</sup>, 2021**: Indraprastha Institute of Information Technology-Delhi, (IIIT-Delhi), one of India's leading higher education institutes with undergraduate and postgraduate programs in Computer Science and allied areas has announced the launch of a new Post Graduate Diploma Program in Computer Science and Artificial Intelligence, in collaboration with <u>Great Learning</u>, one of India's leading EdTech companies for higher and professional education. The program will be delivered online and includes a combination of live classes by IIIT-Delhi's faculty, hands-on tutorials, and project-based learning sessions. The program will address the growing need for talent in cutting-edge areas that require a sound grounding in Computer Science fundamentals and an ability to apply artificial intelligence (AI) techniques.

The 12-month online program has been designed to fit into the schedules of both working professionals and students. It aims to deliver a comprehensive learning experience imparting industry-relevant skills in artificial intelligence and machine learning, built on key computer science fundamentals. The delivery of the program will be via live interactive lectures, hands-on tutorial sessions, recorded online videos, industry expert sessions and projects, which would enable students to build applications to solve real-world problems. Learners will gain a strong understanding of foundational and applied aspects of computer science by studying programming with Python, data structures and algorithms, design and analysis of algorithms, and databases. They will understand and apply state-of-the-art AI techniques including advanced machine learning algorithms and deep learning, followed by a comprehensive capstone project, which will help in building overall expertise in developing AI-based solutions that would draw insights from massive amounts of data.

"Data is the new oil of the digital economy and the way we will lead our lives in the near future will be transformed by the use of AI, and its applications to the big-data innovation ecosystem. The PG diploma program in Computer Science and AI will equip the students with advanced knowledge and practical skills to meet the growing challenges of the various data-driven industries. The partnership with Great Learning will help create new opportunities and greater accessibility for the interested students and working professionals." said Prof. Ranjan Bose, Director IIIT-Delhi.

Speaking about the collaboration Mohan Lakhamraju, Founder and CEO, Great Learning said, "Our mission has always been to make high quality, transformational education accessible and affordable to aspiring learners. Through our collaboration with an esteemed University like IIIT-Delhi, we are creating opportunities for learners to get access to the latest skills to power ahead in their careers and contribute meaningfully to our nation's economic growth. The scope of Artificial Intelligence and Machine Learning has grown tremendously over the last few years. The accelerating adoption of these technologies, both in India and globally, has accelerated the demand for skilled professionals in these domains. This program will address this growing demand."

Upon successful completion of all requirements of the program, participants will earn a Post Graduate Diploma from IIIT-Delhi as well as acquire an alumni status of the institute. Learners will have access to robust career support from Great Learning through its career assistance platform, GL

Excelerate, which includes resume and interview preparation support, access to career mentorship, and job opportunities. The platform has partnered with 500+ leading organizations including JP Morgan, Tata Consultancy Services, Accenture, IBM, Infosys, Dell, HCL, Capgemini, and Cognizant, which leverage the extensive talent pool available to fulfill their workforce requirements.

## **About IIIT-Delhi**

Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi) was created as a state university by an act of the Delhi Government in 2008 empowering it to do research and grant academic degrees. With world-class faculty and an environment that endeavors to nurture state-of-the-art research and innovation, and enables entrepreneurial activities that bring the gains of deep-tech to the society at large, IIIT-Delhi has grown to become one of the most promising young institutions in India. It is accredited 'A' grade by the National Assessment and Accreditation Council (NAAC) and has been accorded 12-B status by the University Grants Commission. It is ranked #4 among all universities in India in the Times Higher Education world university rankings 2021 and also among all technical schools in India in the latest Dataquest T-School rankings 2021. The institute was awarded "Excellence in Faculty" in the 7th Higher Education Excellence Awards 2021 by the Federation of Indian Chambers of Commerce & Industry (FICCI).

IIIT-Delhi hosts the academic departments of Computer Science and Engineering, Electronics and Communication Engineering, Computational Biology, Human Centered Design, Mathematics, and Social Sciences & Humanities. Its research centres include the Infosys Centre for Artificial Intelligence, Centre for Computational Biology, Centre for Design and New Media - a TCS Foundation Initiative supported by Tata Consultancy Services, Centre of Technology in Policing, Cybersecurity Education and Research Centre, Centre for Sustainable Mobility, Centre of Excellence for Lifi/VLC, and Centre of Excellence in Healthcare funded by Delhi Knowledge Development Foundation (DKDF).

## **About Great Learning**

Great Learning is one of India's leading ed-tech companies for professional and higher education. It offers comprehensive, industry-relevant programs across various cutting-edge Technology, Data and Business domains. Great Learning's programs are developed in collaboration with the world's foremost academic institutions like Stanford University, MIT, The University of Texas at Austin, National University Singapore, IIT Madras, IIT Bombay, IIT Roorkee, IIIT-Delhi, Shiv Nadar University and Great Lakes Institute of Management and are constantly reimagined and revamped to address the dynamic needs of the industry. Great Learning is the only ed-tech company to provide these programs in a blended mode, classroom mode, and purely online mode, relying on its vast network of expert mentors and highly qualified faculty to deliver an unmatched learning experience for learners in India and the world over. Great Learning is on a mission to enable transformative learning and career success in the digital economy for professionals and students across the globe and till date, we have impacted over 1.3 million learners from 160 countries.

For more details, please contact:

Simran Jain: +91-8368504309, simran@tyccommunication.com