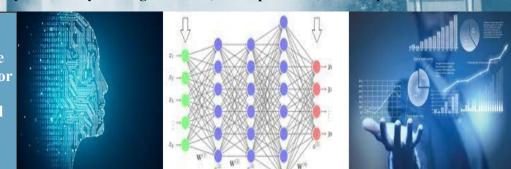
IT Kanpur Certification Program on PYTHON for Artificial Intelligence, Machine Learning, and Deep Learning (1st to 27th June, 2025)

Organized by Prof. Aditya K. Jagannatham, EE Department, IIT Kanpur

IIT Kanpur Certificate Program on PYTHON for Artificial Intelligence, Machine Learning, and Deep Learning





<u>School Dates</u> 1st to 27th June, 2025

Important Dates

Regular registration deadline: 19th May 2025

Premium registration deadline: 2nd June 2025

To be conducted online via Zoom

Prof. Aditya K. Jagannatham Professor Arun Kumar Chair Electrical Engineering IIT Kanpur

Welcome to the IIT Kanpur Certification Program on PYTHON for Artificial Intelligence (AI), Machine Learning (ML), and Deep Learning (DL). The program will include extensive PYTHON projects using practical real world datasets using numerous cutting-edge packages such as NUMPY, LINALG, MATPLOTLIB, PANDAS, SCIKIT-LEARN, TENSORFLOW, KERAS. This 4 week online certificate program is an intensive school for scholars, students, faculty members, industry professionals and R&D staff aspiring to get an in-depth exposure and learn handson implementation of the cutting edge algorithms and software for AI/ ML, Neural Networks (NN) and Deep Learning (DL). The program also includes problem solving sessions to prepare for tests/ job interviews.

Benefits of this program:

- Learn the latest programming techniques in PYTHON to gain an unbeatable edge in placements
- Use PYTHON, and various packages to establish virtual labs or for project guidance
- Take your skills to the next level by learning PYTHON, and various packages and practical data sets
- Learn PYTHON programming to master the latest AI/ML Technologies

Target Audience

- B.Tech/ BE/ B.Sc/ BBA/ BCA students
- M.Tech/ ME/ M.Sc/ MBA/ MCA students
- Ph.D. scholars pursuing research
- Few exceptional class XI/ XII students
- Faculty of Engineering/ Science/ Management
- Professionals from Industry and R&D Organizations

Contact Us:

e-mail: mimo5G.iitk@gmail.com Website: https://www.iitk.ac.in/mwn/AIML/index.html Ms. Parul Srivastava: +91-7054568434 Mr. Narendra Singh:+91- 9935290881

For more details and registration information, visit the website <u>http://www.iitk.ac.in/mwn/AIML</u>

© IIT Kanpur