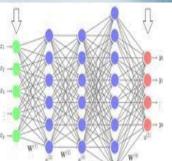
IIT Kanpur Certification Program on PYTHON for Artificial Intelligence, Machine Learning, and Deep Learning (1st to 28th June, 2024)

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

PYTHON for Artificial Intelligence, Machine Learning, and Deep Learning









#### **School Dates**

1st to 28th June, 2024

#### **Last Dates**

Flash registration 28<sup>th</sup> March 2024

Early bird registration 17<sup>th</sup> April 2024

Regular registration 15<sup>th</sup> May 2024

Spot registration 1<sup>st</sup> June 2024

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**

# To be conducted online via Zoom

- B.Tech/ BE/ B.Sc/ BBA/ BCA students
- M.Tech/ ME/ M.Sc/ MBA/ MCA students
- Ph.D. scholars pursuing research
- Faculty of Engineering/ Science/ Management

#### Contact

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

#### **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 <a href="http://www.iitk.ac.in/mwn/AIML">http://www.iitk.ac.in/mwn/AIML</a>