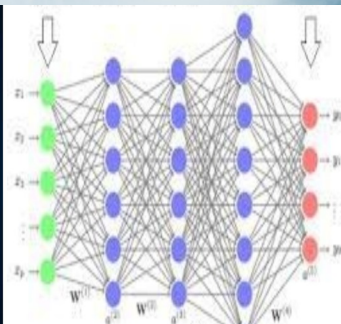


# IIT Kanpur Certification Program on PYTHON for Artificial Intelligence, Machine Learning, and Deep Learning (1<sup>st</sup> to 27<sup>th</sup> June, 2025)

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

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



### School Dates

1<sup>st</sup> to 27<sup>th</sup> June, 2025

### Important Dates

Golden registration

23<sup>rd</sup> March 2025

Flash registration

12<sup>th</sup> April 2025

Early bird registration period

29<sup>th</sup> April 2025

Regular registration period

19<sup>th</sup> May 2025

Premium registration period

2<sup>nd</sup> June 2025

**To be conducted online  
via Zoom**

### Contact

Prof. Aditya K. Jagannatham  
Professor  
Arun Kumar Chair

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 hands-on 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:**

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For more details and registration information, visit the website

<http://www.iitk.ac.in/mwn/AIML>