June 14, 2024

Press Release

JMI to offer Short Term Training Programme on 'Artificial Intelligence and Machine Learning'

The Department of Computer Engineering, Jamia Millia Islamia (JMI) will conduct a three-week Short Term Training Programme (STTP) on 'Artificial Intelligence (AI) and Machine Learning (ML)' in hybrid mode. The 50-hour duration STTP will start from 1st July to 19th July, 2024. All Diploma, UG, PG as well as Ph.D. with Maths backgrounds candidates are eligible for the course.

A total of 130 seats are available for the course out of which 80 students will be taken for offline classes on First Come First Served Basis (FSFS) and 50 students will be admitted online.

There will be theory classes of 20 hours duration and hands-on practical training for 30 hours in the STTP. It will comprise of five modules, namely, (1) Introduction of AI & Python Basics (2) Applied Data Science with Python (3) Machine Learning Algorithms (4) Deep Learning for Computer Vision with Keras & Tensorflow and (5) Deep Learning for NLP with Keras & Tensorflow.

Experts from JMI and other reputed central/foreign universities, IITs, NIITs, IIITs as well as industry will be the resource person for the course.

Additional information as well as Online registration link will be available on official website of the university at the following link ww.jmi.ac.in/sttp-aiml2024 from 19th June, 2024.

Public Relations Office
Jamia Millia Islamia

Department of Computer Engineering,
Jamia Millia Islamia is organizing
3-Weeks Short Term Training Program
Artificial Intelligence & Machine Learning
1st July to 19th July, 2024

Chief Patron
Prof. Mohd Shakeel
Offg. Vice Chancellor, JMI

Patron
Prof. Mini S. Thomas
Dean
Faculty of Engg. & Tech. JMI

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Prof. Bashir Alam,
Head
Deptt. of Computer Engg. JMI

Programme Coordinator
Dr. Sarfaraz Masood,
Associate Professor
Deptt. of Computer Engg. JMI

Programme Coordinator
Dr. Mohd. Zeeshan Ansari,
Assistant Professor
Deptt. of Computer Engg. JMI

About Jamia Millia Islamia

Jamia Millia Islamia is NAAC accredited A++ grade Central University (by an act of parliament). Today Jamia caters to more than 20000 students on its roll, has around 800 faculty members with 10 faculties of learning, 39 departments, and 30 centers of research and excellence. Jamia cumulatively offers around 190 courses at various levels. Jamia is marching ahead as a research oriented university with an h-index of 142. As per the NIRF-2023, Jamia Millia Islamia has secured 3rd rank among all Indian universities. JMI also achieved a rank of 601-800 in Times Higher Education-2023 ranking of world universities, and a rank of 751-800 in QS world-2023 university ranking.

About the Department

The Department of Computer Engineering was started in the year 2000. As a leading department at the Faculty of Engg & Tech, with its students winning several National and International level awards in the recent years, including Smart India Hackathon 2017, 2018, 2020 and 2022. Its faculty members are involved in active research and have published research papers in journals and conferences indexed by Science Citation Index (SCIE) and Scopus. The Department offers B. Tech. (NBA Accredited) , M. Tech. and Ph.D. in Computer Engineering. As per the NIRF-2023, Faculty of Engg & Tech, JMI has secured 26th rank among all Indian Engg. institutes.

Advisory Committee
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- Mr. Saif Ali, JMI

About the Course

- The course offers lectures as well as hands-on sessions over programming and related concepts from subject experts.
- Hands-on experience through a series of modules.
- The course comprises of five modules:
  1. Introduction to AI and Python Basics
  2. Applied Data Science with Python
  3. Machine Learning Algorithms
  4. Deep Learning for Computer Vision using Keras & Tensorflow
  5. Deep Learning for NLP using Keras & Tensorflow
- Industry practitioners and Expert faculty from JMI and other reputed central/foreign universities, IITs, NITs, and IIITs shall deliver lectures.
- No-Code/Low-Code ways of using AI also to be covered in relevant modules
- Total available seats : 130 (Offline 50, Online 80). Seats to be filled on First Come First Served basis for eligible candidates only.
- Sessions shall be conducted from Monday-Saturday from 10 am to 1 pm

*Eligibility Criteria : **Open to all Diploma, UG, PG and PhD scholars and Faculty with Maths background.**

Key Features

- A targeted curriculum over essential concepts & techniques in AI and ML.
- Practical-oriented approach including primarily Coding and some Non-Coding ways that emphasize hands-on learning and practical applications of AI and ML.
- Session slides and other resource materials shall be distributed.
- Continuous evaluation of progress through quizzes, assignments.
- Course being offered in both Offline as well as Online Mode.
- A certificate from Jamia Millia Islamia to all successful candidates.

Registration Fee

Student/Academicians
JMI	: Rs. 4,500/-
Outside JMI	: Rs. 6,500/-
Industry Participants	: Rs. 10,000/-
Foreign/NRI	: USD 150/-

*Rs. 500 discount for Online Participation

Registration form at
https:jmi.ac.in/STTP-AIML2024

Registration starts from 19th June '24

Contact Details

Website: https://www.jmi.ac.in/computerengg

Contact: 01126890281
011-26981717 (Ext: 2442)

Email: events.cse@jmi.ac.in

Organized by
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3rd Rank
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