



# FACULTY DEVELOPMENT PROGRAMME (FDP) ON Empowering Educators with AI in Teaching and Research

(06<sup>th</sup> May 2025- 16<sup>th</sup> May 2025)

Organized by

Electronics & ICT Academy (Hub), NIT Warangal

in association with

E&ICT Academy (Spoke), IIITDM Kurnool, Andhra Pradesh

&

Jamia Millia Islamia (Central University), New Delhi

Sponsored by

Ministry of Electronics and Information Technology (MeitY), GoI



## About FDP

Artificial Intelligence has the potential to revolutionize and transform society, nation, and the global scenario, but its potential challenges and ethical dilemmas to destroy mankind are grave. This indicates the importance of updating teachers and educators on AI and related topics to the. The present FDP on 'Empowering Educators with Artificial Intelligence (AI) in Teaching and Research' aims to equip educators with the knowledge and skills to effectively integrate AI to their teaching-learning practices. The FDP focuses on ethical and responsible use of AI, ICT and other such services and models for educators. The participants will gain hands-on experiences of the AI applications along with other important areas of ICT and New Media, helping them to transform their teaching methodologies and making them well updated in the digital era.

## Major Course Content

- AI-driven practices for teaching and adaptive learning.
- Generative AI tools for content development, research and assessment.
- AR/VR and MR for enhancing teaching competencies.
- AI and ICT tools and services for teaching, learning, research, assessment and CPD of teachers.
- Ethical and responsible use of AI and ICT for teaching and learning.

## Experts

The FDP will be conducted jointly by IIITDM Kurnool and Dept. of Teacher Training and Non-Formal Education (IASE), Jamia Millia Islamia, New Delhi. Academicians from the concerned field from IITs/NITs/IIITs/CFTIs/CSIR/Central Universities and institutes will be invited to deliver lectures and to provide hands-on experiences to the participants. Speakers from industries are also expected to deliver talks as part of the course.

## Fee Particulars

Participants need to pay the Registration Fee Online using the following details

Faculty /Scholars	Rs.750/-
Industry Participants	Rs.2250/-

## Online Transfer Details

Account Name: **Electronics & ICT Academy NITW**  
Account No **62423775910**  
IFSC : **SBIN0020149**  
Bank and Branch: **State Bank of India, NIT(REC) Warangal**

## How to apply:

Participants are required to fill the online registration form by clicking on the link: <https://forms.gle/po8KC6g7JsVMN2f7>

## Selection Criteria:

Selection will be done based on first-come-first-serve basis to a preferable maximum number of 50 (fifty).



## Important Dates:

Last date (Application)	<b>27.04.2025</b>
Selection List by E-mail	<b>02.05.2025</b>
Duration	<b>06.05.2025 to 16.05.2025</b>

**Mode of FDP: Online Mode**

## About NIT Warangal

National Institute of Technology, Warangal, is the first among 17 RECs set up as a joint venture of the Government of India and the state government. Over the years, the college has established itself as a premier Institute imparting technical education of a very high standard, leading to B.Tech degrees in various branches of engineering, M.Tech., and Ph.D. programs in various specializations. All B. Tech and M. Tech programs of NIT Warangal are NBA accredited.

## About IIITDM Kurnool

Indian Institute of Information Technology Design & Manufacturing, Kurnool (IIITDMK) was announced in 2014 after receiving the assent of President of India to the Institutes of Information Technology Act, 2014. IIITDM Kurnool is fully funded by Ministry of Education. IIITDM Kurnool was accorded the status of Institute of National Importance. The campus was inaugurated by Hon'ble Prime Minister on 20th February 2024. The institute is offering B.Tech in CSE, AI&DS, ECE, ME, M.Tech in 6 specialization in Engineering and Ph.D. IIITDM Kurnool students bagged AIR 29 and 42 in GATE 2024.

## About Jamia Millia Islamia

Jamia Millia Islamia, located in Delhi, offers a diverse range of undergraduate, postgraduate, and doctoral programs. Established in 1920 and became Central university in 1988 by an Act of the Parliament of India, it is known for its academic excellence, social justice commitment, and inclusivity. JMI is NAAC A++ accredited with 3rd Rank in Universities by NIRF. The university represents a harmonious blend of traditional values and contemporary aspirations rooted in nationalism. Its illustrious heritage provides a continuous source of inspiration and will remain a guiding light for both current and future generations. The university's vibrant campus life, blending modern and historical architecture, creates an inspiring atmosphere for students. The university has made significant contributions in various fields, including sciences, humanities, social sciences, and technology.

## Coordinators

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