



ONLINE FACULTY DEVELOPMENT PROGRAMME(FDP) ON



Beyond Teaching Technologies : AI Integration for Educators

(20th July to 24th July 2026)

Organized by

Electronics & ICT Academy, NIT Warangal

In Association With

Department of Computer Science & Engineering,

Vijaya Institute of Technology for Women(Autonomous) Vijayawada

(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

Preamble:

"Electronics & ICT Academy – Phase II" was set up at NIT Warangal with financial assistance from MeitY, GoI. This academy's role is to offer Faculty Development Programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies, training & consultancy services for Industry, Curriculum development for Industry, CEP for working professionals, Advice and support for technical incubation and entrepreneurial activities.

About the FDP:

The Faculty Development Program (FDP) on "Beyond Teaching Technologies: AI Integration for Educators" is designed to equip educators and researchers with advanced knowledge of artificial intelligence (AI) and its transformative impact on academia and research. The program covers key areas including machine learning, deep learning, generative AI, computer vision, AI-powered research tools, research paper writing, publication strategies, and funded project proposal development. Through expert lectures, hands-on sessions, and case studies, participants will gain practical insights into leveraging emerging AI technologies to enhance teaching, accelerate research productivity, foster innovation, and contribute effectively to the rapidly evolving AI-driven academic ecosystem.

Major Course Contents:

- Fundamentals of Artificial Intelligence and Machine Learning
- Internet of Things (IoT), AIoT, and Real-Time IoT Applications
- Deep Learning Architectures, Neural Networks, and Optimization Algorithms
- Generative AI Models, Large Language Models (LLMs), and AI Tools
- Computer Vision Techniques, Image Processing, and Object Detection Applications
- Research Paper Writing, Literature Review, and Reference Management Tools
- Publication Strategies in Indexed Journals and International Conferences
- Proposal Writing and Applying for Funded Research Projects
- Emerging AI Technologies, Research Trends, and Innovation Opportunities

Faculty conducting this programme:

The faculty members from NIT Warangal will conduct the programme; Academicians in the concerned field from IITs/NITs/IIITs are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

Registration Fees:

Faculty and Research Scholars	Rs.500/-
Industry Participants	Rs.1000/-

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

Online Transfer Details
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 following link:

<https://docs.google.com/forms/d/e/1FAIpQLSfUUUVZ0F91WKunfX-GA0Z95SXVmU60O9uJ0Utrl9PMDulLog/viewform?usp=dialog>

Selection Criteria:

Selection will be done based on a first-come, first-serve basis to a maximum number of 60 (sixty). Additionally, 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the DD will be sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

Important Dates:

Last date (Application & DD)	17.07.2026
Selection List by E-mail	19.07.2026
Duration	20.07.2026 to 24.07.2026

About NIT Warangal:

National Institute of Technology, Warangal is the first among 17 RECs setup as 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 the B.Tech degrees in various branches of engineering, M.Tech. and Ph.D. programmes in various specializations. All B.Tech and M.Tech programmes of NIT Warangal are NBA accredited.

About VITW College of Engineering, Vijayawada:

Vijaya Institute of Technology for Women (VITW), established in 2008 under the SRK Foundation, is an Autonomous institution approved by AICTE, affiliated to JNTUK, Kakinada, and certified with ISO 9001:2015. Located in Vijayawada, the institute offers B.Tech programs in CSE, IT, ECE, EEE, AI&ML, and CSE (Data Science), along with an MBA program. With modern infrastructure, experienced faculty, and strong industry collaborations, VITW is committed to providing quality education and holistic development. The Department of Computer Science and Engineering (CSE) focuses on delivering quality technical education through experienced faculty, modern laboratories, industry-oriented training, and certification programs, preparing students to become skilled, innovative, and industry-ready professionals.



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1. Name :
2. Designation :
3. Institution :
4. Email :
5. Mobile No:
- 6.

Reference No:
Amount:
Bank:
Date:

7. Address for Correspondence:
8. Educational Qualification:
9. Subjects taught so far:
10. No. of refresher courses/workshops attended:
11. Experience (in years):
Teaching: Research: Industry:
12. Do you belong to SC/ST: YES/NO

SPONSORSHIP CERTIFICATE

Dr./Mr./Ms.....is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on “Beyond Teaching Technologies: AI Integration for Educators”, sponsored by **Electronics & ICT Academy** during **20th July – 24th July 2026** at Vaageswari College of Engineering-Telangana

Signature of Head of Institution (with seal)

Address for Correspondence

Dr. M.Madhava Rao

Professor & Head, Department of CSE
Vijaya Institute of Technology for Women (Autonomous), Vijayawada-521108, Andhra Pradesh, India
Mobile: 8688107879
Email: vijayacsefdp2k26@gmail.com

It is requested to all the delegates, after completion of the application form, all the payment details, screenshots of the payment and scanned application form has to be uploaded in the following online registration link.

Electronics & ICT Academy:

For more details about Electronics & ICT Academy, NIT, Warangal, please visit: <https://nitw.ac.in/eict>

For more enquiries, please contact:

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Telangana - 506 004
India.
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Ph. No: +91-8074035659

Declaration:

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator in case; I am unable to attend the course.

Date:

Signature of the Applicant

Coordinators

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