

## Vidyalankar Institute of Technology

(Autonomous Institute Affiliated to the University of Mumbai)

### ISTE Approved

One-Week Faculty Development Program on

# AI-INTEGRATED LEARNER-CENTRIC PEDAGOGIES FOR HIGHER EDUCATION FACULTY

(8 – 12 JUNE 2026)

Venue: VIT Campus, M101

Organized by  
First Year Engineering Department  
Vidyalankar Institute of Technology, Mumbai



## About the Faculty Development Program

The One-Week Faculty Development Program "AI-Integrated Learner-Centric Pedagogies for Higher Education Faculty" aims to strengthen contemporary pedagogical competencies among faculty across disciplines. Responding to evolving educational demands, the program focuses on Outcome-Based Education, universal design for learning, innovative assessment practices, digital pedagogy, AI-enabled tools, and active learning strategies.

Through structured modules, workshops, and reflective exercises, participants will engage with evidence-based approaches such as inquiry-based learning, project-based learning, blended learning, and learning analytics, supported by AI-driven techniques for personalisation, real-time feedback, and adaptive instruction.

The FDP seeks to enhance faculty capability in designing inclusive, AI-integrated, and outcome-oriented learning environments, thereby promoting academic quality, student engagement, and continuous professional growth.



## Objectives

- Implement learner-centric and inclusive teaching pedagogies supported by AI-enabled approaches.
- Design OBE-aligned curriculum and assessments with AI-integrated evaluation methods.
- Integrate educational technologies and AI tools for personalised learning, feedback, and adaptive instruction.
- Apply active learning strategies such as PBL, inquiry-based learning, and blended learning.
- Utilise learning analytics and AI-driven insights for student monitoring, performance improvement, and reflective teaching practices.

### Registration Form:



Last date for Registration: 7 June 2026

Important Links

Registration form:

[FDP on "AI-Integrated Learner-Centric Pedagogies for Higher Education Faculty" – Fill out form](#)

Payment Link:

[https://axisbpayments.razorpay.com/pl\\_SHXZtAIPhyvgDG/view](https://axisbpayments.razorpay.com/pl_SHXZtAIPhyvgDG/view)  
(Select the option named 'FDP' during payment)

**Registration Fee: ₹ 600/- per person**

Note: Lunch available at additional cost  
Certificates would be provided to all participants subject to fulfillment of attendance requirement.  
Additionally, ISTE e-certificate will be provided to ISTE members on payment of additional ₹118 to ISTE.

## Key Areas Covered

- Outcome-Based Education (OBE) & Curriculum Design
- AI-Integrated Teaching & Learning Strategies
- Learner-Centric Classroom Design
- Teaching with AI, Learning with Purpose
- Cyber Frauds Awareness in the Digital Age
- AI Tools & Educational Technologies
- AI-Enhanced Blended & Hybrid Learning Models
- Digital Content Creation for Educators

## Patrons

- Ms. Rashmi Deshpande, Chairperson, VDT
- Mr. Vishwas Deshpande, Managing Trustee, VDT
- Mr. Milind Tadvalkar, Director, VDT
- Dr. Sangeeta Joshi, Principal, VIT
- Dr. Varsha Bhosale, Vice Principal, VIT
- Dr. Saurabh Mehta, CAO, VIT
- Dr. Amit Oak, COO, VIT

## Convener

- Dr. Uday Kashid,  
In-Charge, First Year Engineering Dept.

## Contact Details for more information

- Prof. Ishan Upadhyay  
Co-Convener  
Mobile: 90296 74896
- Dr. Khimya Amlani  
Co-Convener  
Mobile: 97251 12578

## About the Department

The Department of First Year Engineering at VIT provides a strong foundation in engineering fundamentals for all incoming students. The Department offers a well-structured curriculum integrating core sciences, mathematics, humanities and engineering concepts. It is supported by a dynamic team of experienced faculty with diverse specializations.

## Eminent Resource Persons

- Dr. Sanjay Jagtap, Former Joint Director, Higher Education of Kokan, Pune and Amravati Regions and Principal, Chetana HS College, Bandra
- Mr. Rajiv Dabhadkar, Technocrat & Author, Founder – National Organization for Software and Technology Professionals
- Dr. Mandar Bhanushe, Head, Faculty of Science and Technology, Centre for Distance and Online Education, Mumbai University
- Prof. Dr. Mrudul Nile, Professor & Head, Dept. of Civics and Politics, Mumbai University
- Dr. Anita Diwakar, Former Professor, IIT Bombay, Mumbai
- Dr. Amiya Bhowmick, Assistant Professor, ICT Mumbai
- Dr. Prashant Ambadekar, Associate Professor, Terna College of Engineering, Navi Mumbai
- Mr. Debabrata Mukherjee, Assistant D & T Manager, General Mills
- Dr. Chetan Nerkar, Psychiatrist
- Dr. Sangeeta Joshi, Principal & Professor, VIT Mumbai
- Dr. Saurabh Mehta, Professor & CAO, VIT Mumbai
- Dr. Amit Oak, Professor & COO, VIT Mumbai
- Dr. Prashant Lokhande, Professor, VIT Mumbai
- Dr. Prakash Parmar, Associate Professor, VIT Mumbai
- Ms. Meenakshi Nandula, Assistant Professor, VIT Mumbai

## Vidyalankar Dnyanapeeth Trust (VDT)

The Vidyalankar Group of Educational Institutes is a prestigious education specialist that has established centrally recognised colleges and qualitative training institutes with branches across Maharashtra. VDT's ultimate aim is to progress from an educational complex in which research activities are conducted into a globally recognised research complex where technical education is imparted.

## Vidyalankar Institute of Technology, Mumbai

Established in 1999, Vidyalankar Institute of Technology (VIT) is an Autonomous Institute which offers quality education in Engineering and Management programs. The Institute has been accredited with an A+ Grade by NAAC, and its UG programs are accredited by NBA. Located in Wadala, Mumbai, the Institute is approved by the AICTE, DTE, and it is affiliated with the University of Mumbai. VIT offers five undergraduate programs in Information Technology, Computer Engineering, Electronics and Computer Science, Electronics and Telecommunication Engineering, and Biomedical Engineering, three postgraduate programs in Engineering and Management, and two doctorate programs in Engineering.

With its motto of Student First, learner-centricity is central to all initiatives at VIT. The Institute has cemented its place as a thought leader when it comes to academic excellence through the implementation of forward-thinking initiatives such as its unique Credit Transfer Program in which all second year students complete certification courses in institutes such as IITB, IIMA, CDAC, NISM, L&T. Implementation of a modern curriculum aligned with industry requirements, highly qualified and experienced faculty, modern and well-equipped labs, innovative and technology-driven pedagogical practices, contemporary Honour & Minor programs, and continuous comprehensive evaluation are some features of an educational experience at VIT.