

ABOUT E&ICT ACADEMY IIT GUWAHATI



The Electronics and Information & Communication Technology (E&ICT) Academy at IIT Guwahati, established under the Ministry of Electronics and Information Technology, Government of India, is a distinguished center committed to advancing expertise in cutting-edge technologies. Renowned for its impactful training programs, the academy collaborates with leading academic and industry partners to deliver innovative workshops and courses, empowering professionals and educators to drive technological innovation and excellence in their fields.

Website: <https://eict.iitg.ac.in/>



An Initiative of Ministry of
Electronics & Information
Technology (MeitY), Government of
India

Electronics & ICT Academy
IIT Guwahati, Assam
Five Days Faculty Development
Programme on

Generative AI & DevOps

in Association with

St. Vincent Pallotti College of
Engineering and Technology, Nagpur



Registration Link:

<https://forms.gle/3Z1obZZwqnsxxHLk6>



Scan to Register

Important Dates and Time

Course Dates:

06-10-2025 to 10-10-2025

Start Date of Registration: 10-09-2025

Last Date of Registration: 30-09-2025

Total FDP Duration : 40Hrs
(Theory, Activities, Case Studies &
Evaluation)

Registration Fees

Rs. 500/- (Inclusive of GST)
Mode of Payment: Online
Only (NEFT/RTGS/IMPS)

Details for Online Transfer

Account Name: IIT Guwahati R and D,
E and ICT Academy
Account No.: 36071160089
IFSC Code: SBIN0014262
Bank Name: State Bank of India





About the Institute:

St. Vincent Pallotti College of Engineering & Technology (SVP CET) is a respected private institution located in Gavsi Manapur, Wardha Road, Nagpur, Maharashtra. Established in 2004 by the Nagpur Pallottine Society, it gained autonomous status from the University Grants Commission in September 2021.

Accredited with an A grade by NAAC, SVP CET is affiliated with Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU), and approved by AICTE and the Directorate of Technical Education, Mumbai. With a clear vision “to develop a knowledge-based society rooted in integrity and clarity of thought” and a mission “to empower disciplined and ethical technocrats of tomorrow,” the college strives to blend technical excellence with strong values.

This institution offers a diverse range of programs including over ten undergraduate engineering degrees, including Emerging fields like AI, Cybersecurity, IIoT, and Data Science, as well as postgraduate M.Tech programs and even doctoral research in Mechanical Engineering.

About the FDP

Overview:

This Faculty Development Program (FDP), jointly organized by the Artificial Intelligence and Electronics & Telecommunication departments of St. Vincent Pallotti College of Engineering & Technology, Nagpur, in collaboration with Electronics & ICT Academy, IIT Guwahati, aims to empower educators with the tools, methodologies, and real-world insights into Generative AI and DevOps. The sessions will combine theoretical knowledge with hands-on applications to build both conceptual clarity and implementation expertise.

Course Objectives

1. Develop proficiency in Generative AI tools such as ChatGPT, Gemini, and DALL·E.
2. Equip participants with the fundamentals and tools of modern DevOps: Git, Docker, Jenkins, and cloud-based CI/CD pipelines.
3. Understand the integration of AI within DevOps workflows, a key trend in modern software engineering.
4. Address ethical and responsible AI practices in education, research, and deployment.

Course Outcome

1. Participants will gain confidence in implementing AI and DevOps concepts in academic settings.
2. Faculty will be able to design innovative lesson plans, research proposals, and academic projects using Generative AI tools.
3. Improved understanding of CI/CD and automated workflows to guide students in real-world engineering scenarios.
4. A collaborative repository of tools, code, and resources for long-term use.

Organizing Committee of E&ICT Academy:

Principal Investigator

Dr. Gaurav Trivedi
Professor,

EEE Department, IIT Guwahati

Course Coordinator

Dr. M. K. Bhuyan
Professor,

EEE Department, IIT Guwahati

Mr. Sahil Sharma
Assistant Project Scientist
E&ICT Academy
Ph. No.: 8638997911

Organizing Committee of St. Vincent Pallotti

College:

Patron

Fr. Dr. Paul Chandrankunnel
(Director, SVP CET)
Prof. R. B. Gowardhan
(Institute Mentor, SVP CET)

Principal

Dr. Vijay M. Wadhai
(Principal, SVP CET)

Advisor

Dr. Prashant Maheshwari,
(Director QM & ID, SVP CET)

Conveners

Dr. Vikas Bhowate.
(HoD, Artificial Intelligence)
&

Dr. Harish Rajurkar
(HoD, Electronics and Telecommunication)

Coordinators:

Prof. Pooja Wagh
(Asst. Prof., Artificial Intelligence)
&

Prof. Dakshta Gharode
(Asst. Prof., Electronics and
Telecommunication)