

REGISTRATION FORM

Name: _____

Designation: _____

Organization: _____

Address: _____

Contact No. : _____

Sex: Male Female

Experience (in years): _____

Teaching: _____ Research: _____

Others (Please Specify): _____

Mobile No. : _____

Email : _____

Signature of the Participants

Signature of the Head of the Institute/Department

Photocopies of the registration form can also be used, if necessary, or the form can also be downloaded from the college website. Separate forms must be submitted in case of multiple faculty members intend to attend the program

Target Audience

Faculty members of Engineering Colleges/Universities/ Polytechnic College of CSE, ECE, EE, EIE, IT and Research Scholars.

Registration

All the participants who are eligible for this FDP, they have to register through only ATAL Portal.

Eligibility Criteria for Participation Certificate

- Registration in ATAL Portal
- Approved By Coordinator
- Attendance-80% Minimum
- Score in Weighted Evaluation-70%
- Feedback against attended FDP

No Charge for Registration, Course and Certification

PROGRAMME SCHEDULE

16 DEC - 21 DEC 2024, Monday-Saturday

Day 1-5

Session 1 - 6:00PM-7:30PM

Session 2 - 7:30PM-9:00PM

Day 6

Session 1 - 2:00PM-3:30PM

Session 2 - 3:30PM-5:00PM

Session 3 - 5:00PM-7:30PM



**AJAY KUMAR GARG
ENGINEERING COLLEGE**

ATAL

6 Days Online Faculty Development Program

on

Generative AI Mastery: From Foundations to Applications

16-21 DEC , 2024



ORGANIZED by

Department of Information Technology

Ajay Kumar Garg Engineering College
Ghaziabad, Uttar Pradesh, 201015

Sponsored By



Coordinator

Dr. Nitin Sharma
Mobile: 9649906080

Dr. Shivani Agarwal
Mobile:9910153264

Email: nitin.sharma448@gmail.com

About The AKGEC:

Ajay Kumar Garg Engineering College, Ghaziabad is affiliated to Dr. A. P. J. Abdul Kalam Technical University, Lucknow and is approved by All India Council for Technical Education. The College was established in 1998 and offers B.Tech. courses in nine disciplines of Engineering out of which B. Tech programs in Electronics and Communication Engineering (ECE), Computer Science and Engineering, Information Technology, Electrical and Electronics Engineering and Mechanical Engineering are accredited by NBA. At the post graduate level, the College offers M. Tech in Electronics & Communication Engineering, Computer Science, Electrical and Electronics Engineering and Mechanical Engineering and the Master of Computer Applications course. In ECE Department, we take pride on our highly educated world-class faculty members who are renowned experts of their respective fields. Our faculty members are actively engaged in front-line research in areas such as communications, signal processing, machine learning, wireless networks, VLSI designing, image and video processing and, among many others. The research contributions of our faculty members have been published in prestigious international journals and presented at renowned conferences. The College strives for excellence and has been consistently maintaining excellent academic results and placements. The college has the distinction of being the first and only college in UP to receive the Academic Excellence Award for the Best Engineering College in UPTU (now AKTU) from H.E. the Governor of U.P for two successive years. The College places special emphasis on collaboration with industries at various levels to groom the students to meet the industry standards. These include establishing collaborative facilities for student training in emerging multi-disciplinary technologies and undertaking industry sponsored consultancy projects. The College has the distinction of being the only Engineering College in the State of U.P. to have received approval from Department of Science and Technology (DST),

Government of India, for establishment of Centre of Relevance and Excellence (CORE) in the field of Automation & Robotics. The program envisages a unique partnership between AKGEC and nine international industries to promote research, consultancy, project development and training in the emerging technological field of Automation and Robotics.

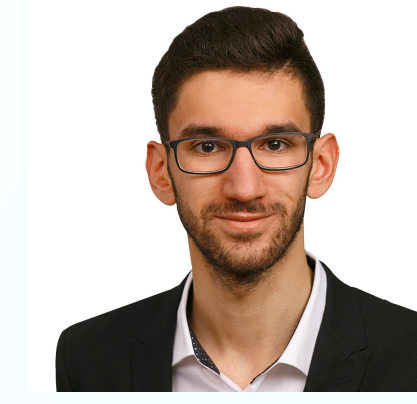
About The Department:

The Department of Information Technology at AKGEC, Ghaziabad, established in 1999, stands as a leading institution. Offering a 4-year full-time Bachelor of Technology in Information Technology (B.Tech-IT) program with an intake of 180 students, the department focuses on advanced technical enhancement. Through industry readiness programs encompassing training, certification, and development, it prepares students for real-world challenges. With a dedicated team of faculty members and visionary leadership, the department is committed to delivering high-quality education and nurturing future IT professionals, researchers, and entrepreneurs

About The FDP:

The Faculty Development Program (FDP) on "Generative AI Mastery: From Foundations to Applications" is designed to equip participants with a deep understanding of generative AI, covering both theoretical foundations and practical applications. Key topics include neural networks, Generative Adversarial Networks (GANs), Variational Autoencoders (VAEs), and transformer models like GPT. Participants will explore text and image generation techniques, ethical considerations, and the latest advancements in the field. Hands-on sessions will focus on developing AI models for creative content generation and solving real-world problems, enabling faculty members to apply generative AI in research, industry, and teaching domains.

Resource Persons:



Dr. Markus Bertl
Data And AI Lead Architect
Unisys Automation Hub



Dr. Rozha Kamal Ahmed
Lecturer
Sulaimani Polytechnic University



Dr. UMESH GUPTA
Associate Professor
Bennett University



Mr. Anay Pathak
Global Account Executive
Dell Technologies



Mr. Kumar Vishal
AI-Architect
Barco Cinema



Mr Gaurav Bansal
VP-Intellegent Automation
HSBC



Mr. Shravan Yadav
Principal Engineer Data Analyst
Rebel Foods



Dr. Sachin Agrawal
Head Generative AI
PepsiCo