

**Ajay Kumar Garg Engineering College**

**Ghaziabad**



27th Km Stone Delhi - Hapur Bypass Road, Adhyatmik Nagar

**Ghaziabad - 201009**

**Email: [info@akgec.ac.in](mailto:info@akgec.ac.in)**



**Chief Patron**

**Prof.(Dr.) Vinay Kumar Pathak**

**Vice Chancellor**

**Dr. APJ Abdul Kalam Technical University**

**Patron**

**Dr. R.K. Agarwal**

**Director**

**AKGEC, Ghaziabad**

**Convenor**

**Dr. Sunita Yadav**

**Head of Department**

**Computer Science & Engineering**

**FDP Coordinator**

**Dr. Sonam Gupta**

**8126680787**

**Associate Professor**

**Computer Science & Engineering**

**FDP Co-Coordinator**

**Dr. Arun Kumar Yadav**

**958245886**

**Associate Professor**

**Computer Science & Engineering**

**Ms. Lipika Goel**

**9811296119**

**Assistant Professor**

**Computer Science & Engineering**

**Mr. Jay Kant Singh Yadav**

**9821443667**

**Assistant Professor**

**Computer Science & Engineering**

**Mr. Vikas Kamra**

**9215511511**

**Assistant Professor**

**Computer Science & Engineering**

**Technical Education Quality Improvement Program-Phase III**

**(TEQIP-III)**

**Faculty Development Program**

**on**

**“Current Research Trends in  
Artificial Neural Networks”**

**8 - 12 July, 2019**

**Supported & Sponsored By:**

**Dr. APJ Abdul Kalam Technical University, Lucknow**



**Organised by**



**Department of Computer Science & Engineering**

**Ajay Kumar Garg Engineering College**

**Ghaziabad**

## About AKGEC, Ghaziabad

Ajay Kumar Garg Engineering College (AKGEC), Ghaziabad is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow, and is approved by the All India Council for Technical Education. The college was established in 1998 and offers B.Tech courses in seven disciplines of Engineering namely Computer Science and Engineering, Information Technology, Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Civil Engineering. The college also offers M.Tech in Automation and Robotics, Electronics & Communication Engineering, Computer Science & Engineering, Electrical and Electronics Engineering and Mechanical Engineering. The college is accredited by NAAC. The college has set up India's First Robotic Training Centre in collaboration with KUKA Robotics of Germany. In addition to this, AKGEC is the only Institute have the following state of arts Centre of Excellence in collaboration with eminent multinational companies to provide industry relevant training and project exposure which offers Global employability of students.

- AKGEC-NI LabView Academy
- AKGEC-BOSCH Research Center of competence in Automation Technology
- AKGEC-JANATICS Industrial Pneumatics Knowledge Centre
- AKGEC-SIEMENS Product Lifestyle Management Centre of Excellence
- AKGEC-AIA Competence Development Centre in Integrated Automation

## Objectives of FDP

This FDP is aimed at learning current research trends in artificial neural networks. An artificial neuron network (ANN) is a computational model based on the structure and functions of biological neural networks. Information that flows through the network affects the structure of the ANN because a neural network changes - or learns, in a sense - based on that input and output. This FDP will give understanding of what's going on with the state of the art work in artificial intelligence. Neural networks are powering just about everything we do, including language translation, animal recognition, picture captioning, text summarization and just about anything else you can think of.

## Who Can apply ?

Only for Faculty members / Research Scholars of AKTU, Lucknow affiliated colleges. Registration will be on the first come first served basis due to limited seats.

## Welfare to Participants

No Registration fee.  
Breakfast, lunch & evening tea will be provided.  
FDP kit will be provided.

NOTE: Travelling and other expenditures of participant should be borne by the participants themselves.  
Registration form in the prescribed format should reach via e-mail on [yadavarun@akgec.ac.in](mailto:yadavarun@akgec.ac.in) before 1 July 2019.

## Certificates

Participation Certificates shall be awarded to all the participants on the concluding day.

## Resource Persons

Resource persons to conduct the program are experts from industry and academia with excellent track record of accomplishment in technical education, research, and out-reach.



Ajay Kumar Garg Engineering College, Ghaziabad

Department of Computer Science & Engineering



Faculty Development Program

on

## Current Research Trends in Artificial Neural Networks

8 - 12 July, 2019

TEQIP-III, Dr. APJ Abdul Kalam Technical University  
Uttar Pradesh, Lucknow

## Registration Form

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Organisation: \_\_\_\_\_

Address for Communication: \_\_\_\_\_

\_\_\_\_\_

Phone No.: \_\_\_\_\_

Email Id: \_\_\_\_\_

Accommodation Required : Yes \_\_\_\_\_ No \_\_\_\_\_

Signature of Applicant \_\_\_\_\_

Date: \_\_\_\_\_ Approval of the Director \_\_\_\_\_

## No Registration Fee

Note: Travelling and other expenditure of participants should be borne by the participants themselves.