## 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 & offers B. Tech courses in various disciplines of Engineering namely Computer Science and Engineering, Information Technology, Computer Science and Engineering in Artificial Intelligence & Machine Learning, Computer Science and Engineering in Data Science, Computer Science, Computer Science and Information Technology, Electronics & Communication Engineering, Electronics and Instrumentation Engineering, Electrical and Electronics Engineering, Mechanical Engineering, Civil Engineering. The college offers M. Tech in Electronics & Communication Engineering, Computer Science and Engineering, Electrical & 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 to have following state - of - the - art Centres of Excellence in collaboration with eminent multinational companies to provide industry relevant training and project exposure which offers Global employa--bility of students.

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

# **Objectives of STTP**

The STTP aims to learn the essential skills in data science using Python. Data science is a way to try and discover hidden patterns in raw data. To achieve this goal, it makes use of several algorithms, machine learning (ML) principle, and scientific methods. The insights it retrieves from data lie in forms structured and unstructured. Data science encompasses all data analysis, statistic, and machine learning. With more practices being labeled into data science, the term itself becomes diluted beyond usefulness. This leads to variation in curricula for introductory data science courses worldwide.

# **Registration Details**

Registration link: https://forms.gle/qUB3QQu2LR3APGRv6 In case of any query kindly mail at : sttp@akgec.ac.in

# **Organising Committee**

#### **Chief Patrons**

Prof. Anil D Sahasrabudhe Chairman, AICTE

Prof. MP Poonia Vice Chairman, AICTE

Col. B. Venkat Director (FDC), AICTE

### **Patron**

Dr, R.K Agrawal Director General, AKGEC

#### Mentor

Dr. Sunita Yadav Head of Department Computer Science & Engineering , AKGEC

### **Program Co-ordinator**

Prof. Mamta Bhusry
Professor, Computer Science & Engineering
Head Central Support Cell, AKGEC

### **Organizing Team**

Dr. Sonam Gupta Mr. Rohit Vashisht Dr. Charu Agrawal Mr. Binayak Parashar Ms. Priyanka Gaba Mr. Jaykant Pratap Singh Yadav Ms. Lipika Goel Mr. Vikas Kamra Mr. Saket Kumar Singh

## **Who Can Apply**

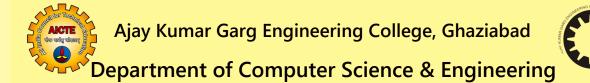
- Regular teaching faculty from various AICTE approved institutions and industry professionals.
- Participants will be shortlisted based on a first come first serve basis.

## **Welfare to Participants**

- No Registration fee.
- A Test will be conducted to assist the performance of participants and certificate will be provided to only those who will qualify the test.
   Attendance in all sessions is mandatory.

### **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.



**AICTE Sponsored** 

1st

One Week Online Short Term Training Program on

" Data Science With Python "

2-7 November, 2020



## **Organised by**



**Department of Computer Science & Engineering** 

Ajay Kumar Garg Engineering College Ghaziabad

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

Ghaziabad - 201009

Website: https://www.akgec.ac.in/

Email: sttp@akgec.ac.in