

**One Week Workshop  
On  
“Big Data Analysis using Hadoop”  
(October 9-13, 2018)**

**Sponsored by TEQIP III &  
Jointly Organized  
By**



**Department of Information Technology  
&  
Computer Center**

**Rajkiya Engineering College  
Aikbalpur, Sikraura, PO: Deogaon, Azamgarh,  
(U.P.) - 276201 India**

Approved by AICTE, New Delhi  
Affiliated: Dr.A.P.J.Abdul Kalam Technical University,  
Lucknow, U.P., India  
(Formerly U.P.Technical University Lucknow)  
[www.gecazamgarh.ac.in](http://www.gecazamgarh.ac.in)

**THE INSTITUTE**

**Rajkiya Engineering College, Azamgarh** is one of the leading technical institutions of the India. It is responsible for producing industry ready top-grade engineers with excellent skill sets comparable with the best in the world. This institution is affiliated to Dr. A. P. J. Abdul Kalam Technical University, Lucknow, India and approved by AICTE, New Delhi.

The institute offers B. Tech. course in Civil Engineering, Information Technology and Mechanical Engineering. It offers Ph. D. in the aforesaid disciplines and also in Applied Science & Humanities. The Rajkiya Engineering College, Azamgarh has signed MOU with MHRD and World Bank for TEQIP-III.

The department of Information Technology is one of the best departments of the college. The faculty is well qualified with vast experience in various fields of Computer Science and Information Technology. The department has indulged in guiding several research projects of B.Tech students. Faculty members are trying to have collaborations with reputed leading Universities/Laboratories/Institutes around globe.

The department library and labs are well equipped with modern equipments. The department of IT is proud to announce that we are planning to place students in coming years in top level software companies like Wipro, TCS, Infosys, IBS, CTS, etc..

**VENUE**

**Computer Center  
Rajkiya Engineering College  
Aikbalpur, Sikraura, PO: Deogaon,  
Azamgarh, (U.P.) - 276201 India  
Azamgarh-276201**

**CHIEF PATRON**

**Prof. Vinay Kumar Pathak**

Vice Chancellor  
Dr. A. P. J. Abdul Kalam Technical University,  
Lucknow

**PATRON**

**Dr. S. P. Pandey**

Director  
Rajkiya Engineering College, Azamgarh

**CONVENOR(s)**

**Dr. Munesh Chandra Trivedi**

HoD  
Department Of Information Technology,  
REC, Azamgarh, U.P.

**COORDINATOR**

Mr. Ashok Kumar Yadav  
Mr. Tauseef Ahmad  
Mr. Sanjay Kumar

**ORGANIZING COMMITTEE**

Mr. Shailendra Kumar Sonkar  
Mr. Ashish Kumar Srivastava  
Mr. Sunil Kumar Yadav  
Mr. Tasleem Jamal  
Ms. Shiksha Singh  
Ms. Shalu Mall

**ADDRESS FOR CORRESPONDENCE**

Mr. Ashok Kumar Yadav/ Mr. Tauseef Ahmad  
Rajkiya Engineering College,  
Azamgarh, (U.P.), India  
Mobile: 9560219603 / 8077762035  
E-mail: [ashokyadav88.jnu@gmail.com](mailto:ashokyadav88.jnu@gmail.com),  
tauseefahmad@zhcet.ac.in

## Programme and Objectives

This workshop aims to provide a platform for presenting the most recent advances in most recent advances in data management and mining on online social media, related to web search and information retrieval, social network analysis, visualization and summarization, and network science. We are particularly interested in articles that address how to handle query processing on large-scale and dynamic social media data as well as their novel applications for social media platforms.

### Workshop Objectives, Goals, and Expected Outcome

1. Bring together researchers (from both academia and industry) as well as practitioners to present their latest problems and ideas.
2. Attract industry and researchers providers who have access to interesting sources of data and problems but lack the expertise in data management and data mining to use the data effectively.
3. Enhance interactions among data management, mining, query processing, and visual analytics communities working on problems from social media and graph database.

## Programme Highlights

- Introduction to Data Science & Big Data, Use case & Implementation , Hadoop Eco-System Introduction, Hadoop Commands & implementation, No-Sql data injection, Linux admin, Apache PIG LATIN, Apache Flume, Apache Sqoop, HDFS, Hadoop Admin Task, Projects.

- **Resource Person**

1. Prof. T. V. Vijay Kumar (JNU, New Delhi)
2. Mr. Anand Kumar Pandey
3. Mr. Ritesh Kumar  
MORLING GLOBAL PVT. LTD.  
A Microsoft Delivery Partner  
[www.morlingglobal.in](http://www.morlingglobal.in) | [www.mtaind.com](http://www.mtaind.com)

## Registration

Completely filled form in all aspects should reach to the Cordinator Mr. Ashok Kumar yadav/ Mr. Tauseef Ahmad on or before October 06, 2018. There is registration fee for participants from AICTE approved institutions through cash of Rs.1000/- for Academic Institutions Faculty/Staff, Rs 500/- for Student/Research Scholar/faculty Staff REC, and Rs. 200 Student, REC. Advance registration is mandatory for everyone. List of registered participants will be displayed on Institute website. [www.gecazamgarh.ac.in](http://www.gecazamgarh.ac.in) on 08/10/2018.

### Registration form link:

<https://docs.google.com/forms/d/e/1FAIpQLSfwzPtTcK9J1f4Ca-IOUlrTV1NXoitWdpUp9oBDxaD4Jd6x7w/viewform>

Registration Form

## One Week Workshop

On

“Big Data Analysis using Hadoop”

(October 9-13, 2018)

Sponsored by TEQIP III

at

Rajkiya Engineering College, Azamgarh – 276201 (U.P) INDIA

1. Name (in Block Letters) \_\_\_\_\_

2. Designation \_\_\_\_\_

3. Name & Address of Institute/Organization \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Address for Communication \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

E-Mail Address \_\_\_\_\_

Phone / Mobile No. \_\_\_\_\_

5. Accommodation Required

Yes

No

Efforts will be made to accommodate in the college hostel on twin sharing basis on receipt of request from the participants. Please note that no family accommodation is available.

Place \_\_\_\_\_

Date \_\_\_\_\_

Signature of Applicant