

**Department of Information Technology
Rajkiya Engineering College
Azamgarh,U.P.**

We thank you all for your enormous response for our one-week workshop on "Big Data Analysis using Hadoop". We got around 170 applicants for the workshop. As you know that this workshop is purely based on hands on, so, due to limited resources, we have to shortlist the applicants. The list of shortlisted applicants is attached. We request all the shortlisted candidates to register and pay the fees before 2:00 PM on 9th October, 2018, i.e. Tuesday.

The inauguration ceremony of the workshop is scheduled on 09/10/2018 i.e. Tuesday at 2.00 PM in the Virtual Class Room. The Chief Guest of our workshop is Mr. Subhash Jagota, Managing Director, Global Business Solutions, New Delhi. We hope you will enjoy and learn in BDAH-2018. We are looking forward to welcoming you to in the virtual classroom at REC, Azamgarh on 9th October, 2018.

| Name | Designation | Organization |
|--|-----------------------------------|--|
| SATYAM SINGH | STUDENT | BABASAHEB BHIMRAO AMEDKAR UNIVERSITY LUCKNOW |
| Mohd. Javed Ansari | Student | Rajkiya Engineering College, Azamgarh |
| Kubra Rahman | Student | Rajkiya Engineering College Azamgarh |
| RAJ SHARMA | Student | REC AZAMGARH |
| mohd shahnawaz khan | student | rajkiya engineering college azamgarh |
| Zofia Noorain | Student | REC Azamgarh |
| Aviral Gupta | Computer science | HNBGU |
| Azharuddin Ansari | Student | College |
| SaquiB Naeem | Student | Rajkiya Engineering College, Azamgarh. |
| Dalchandra Sharma | Student | Rajkiya Engineering College Azamgarh |
| Vishal Saraswat | Student | Rajkiya engineering college Azamghar |
| Mohammed Wasid RAGHVENDRA SINGH | Research Scholar B.TECH | Aligarh Muslim University RAJKIYA ENGINEERING COLLEGE AZAMGARH |
| Shahab SaquiB | Assistant Professor | Bakhtiyarpur College of Engineering, Patna - 13 |
| Prachi verma | B.tech student | Rajkiya engineering college, azamgarh |
| Sandeep Kumar Prajapati | B.tech | Rec Azamgarh |
| Bindu Yadav | Student | Rajkiya Engineering College, Azamgarh |
| Piyush Singh | Student | Rajkiya Engineering College, Azamgarh |
| SHUBHAM SINGH | Student | REC Azamgarh |
| FARMAN khan | Research scholar | Aligarh Muslim university |
| Om Gupta | Student | Rec Azamgarh |
| Deepankar | Student | Rec Azamgarh |
| Anjali | Gupta | Veer bahadur singh purvanchal university |
| RAVI ANAND Ramendra Kumar | B .tech | REC AZAMGARH |
| Bajpai | Student | REC AZAMGARH |
| Ankur Prasad | Student | REC Azamgarh |
| Maurya | student | REC Azamgarh |
| sartaj alam | Student | Rec azamgarh |
| SAKSHYA NIGAM | Student | REC Azamgarh |
| Vivek Yadav | Student | REC Azamgarh |
| Bhanu Prajapati | student | REC Azamgarh |
| sushmita bharti | student | rajkiya engineering college azamgarh |
| Devesh Nandan Mishra | student | Rajkiya Engineering College Azamgarh |
| ADARSH KUMAR MAURYA | Student | Rec azamgarh |
| Vishal Bharti | Student | REC Azamgarh |
| Ankit kumar | B.tech | REC Azamgarh |
| Awadhesh Kumar Maurya | Assistant professor | IET, Dr.RML Avadh University Faizabad |
| Neha Kumari | Student | Rajkiya Engineering College |
| SACHIN KUMAR | STUDENT | REC AZAMGARH |
| Jyoti | Student | Rajkiya engineering college azamgarh |
| Ankit | Student | Rec Azamgrh |

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|---------------------|------------------------|---|
| Ayush Singh | B tech | REC AZAMGARH |
| Ajay Prakash | Student | REC (IT) |
| Sushmita Vedi | student | Rajkiya Engineering College Azamgarh |
| Priyanka kumari Ram | Student | Rec Azamgrh |
| km anjali | student | Rajkiya engineering college azamgarh |
| Mahima Singh | Student | Rec Azamgarh |
| RAVI KUMAR | | |
| GOND | Student | REC azamgarh |
| DURGESH KUMAR | STUDENT | REC AZAMGARH |
| Neetesh kumar | Student | REC AZAMGARH |
| RAHUL KUMAR | STUDENT | REC AZAMGARH |
| Jitendra kannaujiya | Student | Rajkiya engineering college azamgarh |
| Nikhil Gupta | Student | Rajkiya Engineering College Azamgarh |
| Abhishek Kumar | Student | Rajkiya engineering college Azamgarh |
| SHIVSHANKAR | | |
| KUSHWAHA | STUDENT | REC AZAMGARH |
| Suraj | Student | Rajkiya Engineering College Azamgarh |
| Rajnish Pandey | Asstt. Prof. | IET, Dr RML Faizabad |
| Ramesh Singh | B.tech final year | REC Azamgarh |
| ASHISH KUMAR | | |
| PANDEY | ASSIATANT PROFESSOR | IET DR RAMMANOHAR LOHIA AVADH UNIVERSITY FAIZABAD |
| ASHISH KUMAR | STUDENT | REC AZAMGARH |
| Hanuman Maurya | Assistant professor | BBAUIET, LUCKNOW |
| CHANDRA BHAN | STUDENT | COLLEGE |
| Rimjhim Agrawal | Student | REC Azamgarh |
| Kuldeep Prakash | I.T | Rec Azamgarh |
| Neeraj kumar | information technology | Rajkiya Engg Clg azamgarh |
| Rahul kumar yadav | student | Rec azamgarh |
| Virendra kumar | IT | REC Azamgarh |
| Saurabh Singh | Student | Rec, Azamgarh |
| SHIVANAND | | |
| PANDEY | STUDENT | RAJKIYA ENGINEERING COLLEGE AZAMGARH |
| RITIKA BHARTI | STUDENT | RAJKIYA ENGINEERING COLLEGE, AZAMGARH |
| Vartika Verma | Student | Rajkiya Engineering College, Azamgarh |
| Shwetank kumar | | |
| verma | Student | REC,AZAMGARH |
| Shashank Shekhar | | |
| Singh | Student | RAJKIYA ENGINEERING COLLEGE AZAMGARH |
| Ayush Kumar singh | Student | Rajkiya engg. College, Azamgarh |
| Ritesh Raj | Information technology | REC Azamgarh |
| Mojammil Husain | Student | REC, Azamgarh |
| Pankaj Yadav | Student | REC Azamgarh |
| Sunita Kannaujiya | Student | REC,Azamgarh |
| Shubham kumar | Student | Rec, Azamgarh |
| NIRAJ JAISVAR | STUDENT IT | REC AZAMGARH |
| Pooja Singh | Student | Rajkiya Engineering College Azamgarh |
| Vipin Sharma | Student(IT) | REC Azamgarh |
| Misbahul Haque | Assistant Professor | ZHCET, AMU |
| Pankaj Choudhary | Assistant Professor | REC BANDA |
| Dhananjay Bisen | Assistant Professor | REC BANDA |
| Vineet mani | Student | REC AZAMGARH |
| Aditya Dubey | Student | Rajkiya Engineering College Azamgarh |

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| ABHISHEK KUMAR GUPTA | Student | REC AZAMGARH |
| Anurag Chaudhary | Student (second year) | Rajkiya Engineering College,Azamgarh |
| NITIN KUMAR GAUD | STUDENT(SECOND YEAR) | RAJKIYA ENGINEERING COLLEGE AZAMGARH |
| Shubhansh Bhardwaj | Student | Rec AZAMGARH |
| Shruti singh | Student | Rajkiya Engineering College,Azamgarh |
| Ananya Burnwal | student | Rajkiya Engineering College Azamgarh |
| Sakshi Baranwal | Student | Rajkiya Engineering Collage Azamgarh |
| Rajesh kumar singh | Assistant professor | IET Dr. Rammanohar lohia avadh university faizabad |
| Ramphal Maurya | Contractual faculty | MMMUT Gorakhpur |
| Vipul Narayan | Research Scholar | MMMUT Gorakhpur |
| Ramakant Verma | Assistant Engineer | Uttar Pradesh Power Corporation Limited (UPPCL) |
| Piyush Rai | Assistant Professor | IET Dr RL Avadh University Faizabad |
| Anand | Rec azamgarh | Rec azamgarh |
| Rishabh kumar | Student | Rajkiya Engineering College Azamgarh(U.P) |
| Jyoti Kumari | Student | Rajkiya engineering college azamgarh |
| Neha Rajbhar | Student | Rajkiya engineering college azamgarh |
| Om Gupta | Student | Rec Azamgarh |
| | Rajkiya engineering college | |
| Harikesh Patel | Azamgarh | Rajkiya engineering college Azamgarh |
| Santwana Tiwari | Student | Rajkiya engineering college |
| Deepika Singh | Student | RAJKIYA ENGINEERING COLLEGE AZAMGARH |
| RANJEET KUMAR TIWARI | STUDENT | REC AZAMGARH |
| Rajnandani | student | REC Azamgarh |
| Ankita Karn | Student | REC |
| Simaran | Student | Rajkiya Engineering College Azamgarh |
| Pawan Kumar Mall | Research Scholar | MMMUT Gorakhpur U.P |
| Raj singh | Student | Rajkiya engineering college Azamgarh |
| Chelsi | Information technology | Rajkiya Engineering college Azamgarh |
| | Rajkiya engineering college | |
| Shashwat pal | azamgarh | Rajkiya engineering college azamgarh |
| Sachin Kumar | Student | Rajkiya Engineering College Devgaon Azamgarh |
| Atul Mishra | Assistant Professor | BML Munjal University |
| PANKAJ KUMAR KASHYAP | Research Scholar | Jawaharlal Nehru University |
| ABHISHEK SINGH | student | REC AZAMGARH |
| Rinki Rani | PhD scholar | Jawaharlal nehru University |
| Ankit rajpoot | Student | Rec azamgarh |
| Aniket kumar | Student | REC azamgarh |
| Priyanka Sengar | student | Rajkiya engineering college azamgarh |
| Vishal singh | Student | Rajkiye Engineering college,Azamgarh |
| RUDRA PRATAP SINGH | RAJKIYA ENGINEERING CALEEGE AZAMGARH | RAJKIYA ENGINEERING CALLEGE |
| Ajeet kumar | | |
| chaudhari | Student | Rajkiya engineering college azamgarh |
| ASHISH | FACULTY | MMMUT |

**One Week Workshop on
Big Data Analysis using Hadoop (BDAH 2018-2019)**

**Department of Information Tecnology
Rajikiya Engineering College,
Azamgarh, U.P.
Workshop Schedule**

| Topics to be Covered |
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| <ul style="list-style-type: none">➤ Inauguration of the Workshop➤ Overview of Data Science➤ Use Cases➤ Industry orientation & Implementation➤ Job & Career Scope➤ Comparative Analysis with other technologies➤ Software Distribution➤ Basic Concepts➤ Basic Terminologies➤ Why Big Data?➤ Why Hadoop?➤ Future Scope & Challenges |
| <ul style="list-style-type: none">➤ Hadoop Basic Syntex➤ Hadoop Advance Terminologies➤ Hadoop Task & Scheduling➤ Environment Set-UP➤ Linux Basic Syntex➤ Linux Admin Commands➤ Cryptography➤ Network Securities➤ Apache Hadoop 2.X Download➤ Virtual Box Installation➤ Single Node Machine Configuration➤ Load Balancing |
| <ul style="list-style-type: none">➤ Map-Reduce➤ The concept of Processing In Hadoop➤ Map-Reduce Project Work➤ Coding➤ Implementation➤ Assessment |
| <ul style="list-style-type: none">➤ Apache PIG➤ Basic Syntex of PIG➤ UDF in Apache PIG➤ PROJECTS➤ Project discussion➤ Project Task➤ Project Assessment➤ Submission |
| <ul style="list-style-type: none">➤ Apache HIVE➤ Partitioning and Bucketing➤ Warehousing Concept➤ Project in HIVE |

For Technical Queries Contact: ashokyadav88.jnu@gmail.com

**DEPARTMENT OF INFORMATION TECHNOLOGY
RAJKIYA ENGINEERING COLLEGE, AZAMGARH**

**MINUTE TO MINUTE PROGRAM FOR THE OPENING CEREMONY OF WORKSHOP ON BIG DATA ANALYSIS USING
HADOOP**

9th OCTOBER, 2018 (VENUE: VIRTUAL CLASSROOM)

| S. No. | Time | Program |
|---------------|-------------|--|
| 1 | 1:00 PM | Gathering of Participants / Registration |
| 2 | 2:00 PM | Arrival of Hon'ble Director, Chief Guest, Industry Experts , TEQIP Coordinator |
| 3 | 2:15 PM | Offering of Plants to Guests |
| 4 | 2:25 PM | Lighting of lamp & offering of garlands to Goddess Saraswati |
| 5 | 2:35 PM | Saraswati Vandana |
| 6 | 2:45 PM | Welcome Speech by Director |
| 7 | 3:05 PM | Address by Chief Guest and Industry Experts |
| 8 | 3:35 P.M | Details of workshop by Mr. Ashok Kumar Yadav |
| 9 | 3:40 P.M | Memento Presentation to the Guests |
| 10 | 3:50 P.M | Vote of thanks by HOD (IT)/TEQIP Coordinator |
| 11 | 3:55 P.M | National Anthem |
| 12 | 4:00 PM | Announcement of High Tea |

**DEPARTMENT OF INFORMATION TECHNOLOGY
RAJAKIYA ENGINEERING COLLEGE, AZAMGARH**

MINUTE TO MINUTE PROGRAM FOR WORKSHOP ON BIG DATA ANALYSIS USING HADOOP

(9th to 13th OCTOBER, 2018)

SCHEDULE FOR 10TH OCTOBER – 13TH OCTOBER, 2018

(VENUE: COMPUTER CENTER)

| S. No. | Time | Program |
|---------------|-------------------|----------------|
| 1 | 9:30 AM-11:00 AM | WORKSHOP |
| 2 | 11:00 AM-11:15 AM | HIGH TEA |
| 3 | 11:15 AM-12:45 PM | WORKSHOP |
| 4 | 12:45 PM- 2:00 PM | LUNCH BREAK |
| 5 | 2:00 PM- 3:30 PM | WORKSHOP |
| 6 | 3:30 PM-3:45 PM | HIGH TEA |
| 7 | 3:45 PM- 5:15PM | WORKSHOP |