

## PATRON

Prof. Bhagwati Prasad Sharma  
Hon'ble Vice Chancellor, GBU

## ADVISORY COMMITTEE

Prof. Shweta Anand, Dean Academics, GBU  
Dr. Indu Uprety, Dean SICT, GBU  
Dr. Niti Rana, Dean, SoHSSS  
Prof. Sanjay Jasola, VC, GEHU, Dehradun  
Prof. Brahmjit Singh, Deptt ECE, NIT, Kurukshetra  
Prof. Ela Kumar, Deptt. CSE, IGDTUW, Delhi  
Prof. Anil Solanki, Deptt CSE, Jhansi  
Prof. Kapil Sharma, Deptt CSE., DTU, New Delhi

## CONVENERS

Dr. Sandhya Tarar, Deptt CSE, SOICT, GBU  
Dr. Sandeep Sharma, Deptt ECE, SOICT, GBU  
Dr. Vimlesh Kumar, Deptt ECE, SOICT, GBU

## TECHNICAL PROGRAM COMMITTEE

Dr. Anurag S. Baghel, HoD, Deptt CSE  
Dr. Rajesh Mishra, HoD, Deptt ECE  
Dr. Pradeep Tomar, Dr. Arun Solanki,  
Dr. Navaid Zafar Rizvi, Dr. Priyanka Goyal,  
Dr. Vidushi Sharma, Dr. Neeta Singh,  
Ms. Aarti Gautam Dinkar  
Mr. R. B. Singh, Ms. Nidhi Gulati

## ORGANISING COMMITTEE

Ms. Sumedha	Ms. Manali Gupta
Ms. Diksha Sharma	Ms. Aparna Singh
Ms. Anupama Nandan	Ms. Priyanka Mishra
Ms. Shreya Malhotra	Ms. Tahseen Fatma
Mr. Abhishek	Ms. Deepshikha Lodhi
Mr. Ankur Kumar	Mr. Herman AL Ayubi
Ms. Roshi Saxena	

## OBJECTIVES OF THE FDP

This FDP aims to expose the participants with the basics of recent trends, techniques and applications of big data and analytics. The FDP on “**Big Data Analytics**” will provide a forum to encourage and exchange ideas, techniques and experiences. The FDP comprises the discussion of theories, applications and case studies in the field of Big Data and its applications.

## ABOUT THE UNIVERSITY

Gautam Buddha University, established by Uttar Pradesh government in 511 acres lush green campus at Greater Noida encourages multidimensional growth through its education, training and research. The University envisions becoming a world class centre for excellence in education and research. The academic programmes, designed in line with the best universities around the world, combine the best practices of pedagogy and class room teaching, complemented by practical training and experiential learning. In order to promote value-based education, research and training, the University has established eight schools. To cater the engineering disciplines; School of Information and Communication Technology and School of Engineering offers graduate, post graduate and doctoral level studies of the branches of Engineering and Technology including interdisciplinary domains. In terms of infrastructure the University can boast of having world class facility. For further information please visit the official website of Gautam Buddha University at [www.gbu.ac.in](http://www.gbu.ac.in)

**Registration Link:** <https://in.explara.com/e/week-fdp-on-big-data-analytics> (For online registration)

School of Information and Communication  
Technology  
Gautam Buddha University, Greater Noida



One Week Faculty Development Programme

On

**Big Data Analytics**

04<sup>th</sup> February – 09<sup>th</sup> February, 2019



Organised by  
School of Information & Communication Technology  
Gautam Buddha University, Greater Noida,  
Uttar Pradesh – 201312 (India)

## SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY

School of Information and Communication Technology offers graduate, postgraduate and Doctoral programme in emerging areas of Computer Science & Engineering, Information Technology and Electronics & Communication Engineering with modern and state of the art laboratories. School of ICT faculty are among the best in the world in their areas of interest.

### Contents

Eminent experts will conduct sessions on Introduction to Big Data-Hadoop, MapReduce, Machine Learning Techniques, Implementation of Big Data Analytics on Cloud, Apache Hadoop, Pig and Hive, Statistical Analysis and Introduction to R language, Data collection and representation, along with hands on experience.

### TARGET AUDIENCE

The faculty development program “Big Data Analytics” is planned to impart one week training program for the academicians, scientist, researchers and B.Tech/M.Tech/PhD scholars of Engineering Institution / University / R & D laboratories who are working in the field of Information Technology, computer science & engineering and electronics and communication engineering.

### REGISTRATION FEE

Participants for the FDP can be

- Academicians (Fee Rs. 3000/-)
- PG Student (Fee Rs. 3000/-)
- Research Scholars (Fee Rs. 3000/-)
- Scientists/ Industry Experts (Fee Rs. 7500/-)

Registrations will be done on first come first served basis. As the number of seats is limited to 40, early registration is recommended. The registration fee should be paid in the form of Demand Draft drawn in favour of “**Gautam Buddha University**” payable at Delhi and to be sent along with the registration form. Please write your name and contact at the back of Demand Draft or through University receipt.

\*Paid accommodation available on request subject to availability

### LOCATION

University is situated on Yamuna Expressway, Greater Noida in the National Capital Region of New Delhi, India and is very well connected through World Class Roads from New Delhi Airport, Railway Stations and Inter State Bus Terminus by less than an hour's drive.

### IMPORTANT DATES

Last date of Registration with Fees : 25/01/2019

Intimation of Confirmation : 28/01/2019

### ADDRESS FOR COMMUNICATION

Dr. Sandhya Tarar (FDP Convener)

[sandhya@gbu.ac.in](mailto:sandhya@gbu.ac.in); 09650788867

Dr. Sandeep Sharma (FDP Convener)

[sandeep@gbu.ac.in](mailto:sandeep@gbu.ac.in); 08800978609

Dr. Vimlesh Kumar (FDP Convener)

[vimlesh@gbu.ac.in](mailto:vimlesh@gbu.ac.in); 09650081596

*School of Information and Communication Technology  
Gautam Buddha University, Yamuna Expressway,  
Greater Noida, Gautam Budh Nagar (UP), India 201312*

## REGISTRATION FORM

**One Week Faculty Development Programme  
On  
Big Data Analytics**

**04<sup>th</sup> February – 09<sup>th</sup> February, 2019**

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

Designation and Official Address \_\_\_\_\_

Organization: \_\_\_\_\_

Experience (in years) teaching: \_\_\_\_\_ Industry: \_\_\_\_\_

Educational Qualification and Specialization: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Pin Code: \_\_\_\_\_ Mobile Number: \_\_\_\_\_

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

#### **Details of Registration Fee:**

Name of Bank and Branch: \_\_\_\_\_

DD No.: \_\_\_\_\_ Dated: \_\_\_\_\_

For Rs. \_\_\_\_\_ Fee Receipt No. \_\_\_\_\_

Accommodation Required: (Subject to availability) Yes/No \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Participant

Signature Head of The Department/Institute with seal

No TA/DA will be paid. Please email or post your completely filled registration form to any of the FDP Convener at School of ICT, Gautam Buddha University, Yamuna Expressway, Greater Noida, Gautam Budh Nagar, Uttar Pradesh (India) – 201312.  
**[www.gbu.ac.in](http://www.gbu.ac.in)**