

## Application Form

Name:

Address for communication:

Date of Birth & Age:

Gender(M/F):

Mobile No.:

Designation:

Email id:

Department:

Institute/College Name:

Payment details:

DD No.:

DD Date

Bank name:

Branch:

### Declaration:

The information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations of the workshop.

Date:

Place: Signature of the Applicant

### Chief Patron

Prof A. Venugopal Reddy, Vice-Chancellor,  
JNTUH

### Patrons

Prof. A. Govardhan, Rector, JNTUH  
Prof. N. Yadaiah, Registrar, JNTUH  
Prof.B.N.Bhandari, Director, Academic &  
Planning, JNTUH

### Venue:

Seminar Hall, School of IT, JNTUH,  
Hyderabad.

**Last date for registration:**17<sup>th</sup> May 2019

**Workshop timing:** 10.00 hrs to 5.15 hrs.  
The participants should report to the  
workshop at 9.00 hrs. for registrations.

### Contact us:

Mrs. M. Arathi,  
Associate Professor,  
School of Information Technology,  
JNTU Hyderabad,  
Kukatpally,  
Hyderabad- 500085(TS).  
Mail us: [arathi.ms@jntuh.ac.in](mailto:arathi.ms@jntuh.ac.in)  
Visit us:[www.jntuh.ac.in](http://www.jntuh.ac.in)  
Reach us:9908601839(whatsapp)



## One day National level workshop

On

**Data Science**

18<sup>th</sup> May 2019

*Convener*

**M. Arathi**

Associate Professor

School of Information Technology

JNTUH

Hyderabad



*Organized by*

**School of Information Technology  
Jawaharlal Nehru Technological  
University Hyderabad, Kukatpally,  
Hyderabad-500085(TS)**

### **About JNTUH**

Jawaharlal Nehru Technological University, Hyderabad, was established on 2nd October 1972 by the Legislature of the State of Andhra Pradesh as the first Technological University in the country. It has been in the forefront for the past 44 years in providing quality technological education and situated in a sprawling 89-acre campus at Kukatpally, Hyderabad. It has now Four Constituent Engineering Colleges and 15 other constituent units on Hyderabad campus. JNTUH offers B.Tech. programmes in 21 disciplines and B.Pharm at UG level; Integrated 5-year dual degree Masters programme; M.Tech. Programmes in 68 disciplines, M.Pharm. in 11 disciplines; M.Sc. in 4 disciplines; MCA, MBA and Double Degree Programmes at P.G. level; in addition to the offer of M.S., M.Phil., Ph.D. Research Programmes in various disciplines of Engineering, Technology, Science, Management and Humanities. The University has Memoranda of Understanding with many National and International organizations.

### **About School of IT**

JNTU Hyderabad established a Computer Center in 1985 with the support from UGC to cater to the needs of computing of various departments. In 1989, to promote Post Graduate studies, a Department

of Computer Science was started under IPGSR (Institute of Post Graduate Studies & Research). In early 2001 the impact of Information Technology was felt in every corner of the globe. This led to the formation of an exclusive institute for Computer Science and Information Technology, the present School of Information Technology (SIT), with a vision to promote Knowledge and Technology transfer in Information and communication technology related areas promoting excellence in IT Pedagogy, Software Consultancy, and establishment of an R & D base in Computer Science and IT related education sectors.

### **About workshop**

As the world entered the era of big data, the need for its storage also grew. It was the main challenge and concern for the enterprise industries until 2010. The main focus was on building framework and solutions to store data. Now when Hadoop and other frameworks have successfully solved the problem of storage, the focus has shifted to the processing of this data. Data Science is the future of Artificial Intelligence. Therefore, it is very important to understand what is Data Science. The workshop enables the participants to understand what is big data, how it is stored and processed,

different tools used for storage and processing of data.

### **Topics to be covered:**

- Big data
- Data analysis
- Tools for data analysis
- Deep learning
- Optimization and practical issue in deep learning
- Case studies

### **Speakers:**

The speakers are drawn from IDRBT, CDAC-Hyderabad etc.

### **Eligibility Criteria:**

Students, research scholars and faculty members from universities, constituent colleges, affiliated colleges and various technical institutes. Industry personnel working in the concerned/allied discipline can also attend.

### **Registration fee:**

The participants of the workshop will have to pay an amount of Rs. 500/- (Non-refundable) towards the Registration fee through DD in favour of The Director, SIT, JNTUH payable at Hyderabad along with the application.

Post your application form with DD to Mrs.M. Arathi, Associate Professor, School of Information Technology, JNTUH, Kukatpally, Hyderabad-500085(Telangana State).

**or**

Mail the scanned copies of filled-in and duly signed application form with DD to [arathi.ms@jntuh.ac.in](mailto:arathi.ms@jntuh.ac.in)