

REGISTRATION FORM

TWO-DAY NATIONAL SEMINAR

ON

**INTERNET OF THINGS (IOT) &
DATA ANALYTICS**

23-24 March 2018

under TEQIP III

Name : Prof/Dr/Mr/Mrs _____

Designation : _____

Organization Address : _____

Tel : _____ Fax : _____

Address for Communication : _____

Tel : _____ Fax : _____

Mobile : _____

Email : _____

Date : _____

Place : _____ Signature

REGISTRATION

Candidates should complete the registration form and send it by mail to the Coordinators on or before 20th March 2018. Confirmation of eligible candidates will be on a first come first served basis. Tea & snacks, working lunch and participation certificate will be provided to all the participants. Accommodation will not be provided.

CHIEF PATRON

Prof. S. Ramachandram,

Vice Chancellor, Osmania University,
Hyderabad.

PATRONS

Prof. S. Sameen Fatima,

Principal, University College of Engineering (A),
Osmania University, Hyderabad.

Prof. P. Laxminarayana,

Dean, Faculty of Engineering, Osmania
University, Hyderabad.

CHAIRPERSON

Prof. K. Shyamala

Head, Department of CSE, U.C.E. (A), OU

Dr Rakesh Mohanty

Head, Department of CSE, VSSUT, Odisha

ADVISORY COMMITTEE

Prof. P Ram Kumar

Prof. P Premchand

Prof. Amiyakumamath, VSSUT, Odisha

Mr. M Venkat Das

Mr. S Rambabu

Mr. S Srinivas Rao

Mr. L. K. Suresh Kumar

Dr. P. V. Sudha

ORGANISING COMMITTEE

Dr. V. B. Narasimha

Dr. M. A. Hameed

Dr. K. Pranitha Kumari

Mr. K. Srinivas Reddy

Mr. I. Govardhan Rao

Mrs. Gayatri

Mrs. Jaya

Mrs. Radha Rani

Mr. K. Satyanarayana

Mr. M. Narendar Reddy

Mr. M. Thrupathi

Mrs. Vani



Two Day
National Seminar
on

INTERNET OF THINGS (IOT)

and

DATA ANALYTICS

Under TEQIP III

ON THE OCCASION OF
CENTENARY CELEBRATIONS



23 - 24 MARCH 2018

VENUE :

SEMINAR HALL

DEPARTMENT OF COMPUTER
SCIENCE & ENGINEERING,

UCE (A), OU



Organized by:

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING,
UNIVERSITY COLLEGE OF ENGINEERING (A),
OSMANIA UNIVERSITY, HYDERABAD-500007, TELANGANA.



In association with
VSSUT, Burla, Odisha

ABOUT US

The Department of Computer Science and Engineering was established in the year 1985. The Department offers undergraduate courses in CSE, Master's and Doctoral programmes in Computer Science and Engineering. The courses are offered on full-time as well as on part-time basis. The Department is recipient of grants from UGC, DST and AICTE. The department is recipient of World Bank aided Project-IMPACT and member of NETWORK project funded by Swiss Development Corporation. The department is recipient of World Bank assistance under TEQIP phase-I, phase-II and phase-III. The Department has been in forefront for research and training activities in Cloud Computing, Data Mining, Image Processing, Information Retrieval Systems and Parallel Processing Application areas

ABOUT VSSUT, BURLA, ODISHA

The Department of Computer Science and Engineering, Veer Surendra Sai University of Technology (Formerly University College of Engineering: Burla, Estd-1956), was established in 1994 and at present offers four years undergraduate programmes, two years Master Degree programmes and Doctoral Degree Programme. The department has been accredited for 3 years since 2006 by AICTE with the extension of U.G.C. conferred academic autonomy. The syllabi of the Department are updated with many advanced courses to enable students to keep themselves at par with the cutting edge technology. The Faculty members of the department are involved in diversified advanced research areas like, Parallel Processing, Algorithm Engineering and Foundation of Computing, Data Communication and Networking, Data Mining & Soft Computing, Distributed Systems, Software Engineering, and Image Processing.

SEMINAR OBJECTIVES

Participants will learn the overview of state-of-the-art technologies and applications of Internet Of Things (IOT) and Big Data Analytics. The Seminar contents are as follows:

Introduction to the Internet of Things (IOT), Basic IOT Architecture, Communication Protocols for IOT, Interoperability in IoT, IoT hardware Concepts and Protocol Stack in IoT, Software Development platform for IOT, Data Handling and Analytics, NoSQL Databases, Stream Processing and Data Fusion Techniques

RESOURCE PERSONS

1. Goutam Mahapatra, Scientist-G, DRDO, Hyderabad
2. Dr. S.K. Udgata, SCIS, University of Hyderabad, Hyderabad.
3. Prof D V L N Somayajulu, NIT Warangal

FEE PARTICULARS

Delegate Registration fee – Rs. 500/-

All payments are to be made by Demand Draft payable at Hyderabad drawn in favour of The Head, Department of CSE, UCE (A), OU, Hyderabad and sent to the Coordinators at the following address.

Coordinator

Dr B. Sujatha, Mobile: 9948625313
email : sujata.banothu@gmail.com

Co-coordinators:

Mrs E Pragnavi, Mobile: 8008557755
email: pragnavi@gmail.com

Mrs V Sukanya Mobile: 8074072460
email: vuppala.sukanya@gmail.com

PROGRAM SCHEDULE

23 MARCH 2018

Time EVENT

8.30 am onwards Registration
9.30 a.m to 10.30 a.m Inaugural Session

Tea Break

Session 1:
11.00 a.m to 12.30 p.m Introduction to Internet of Things (IOT)

Lunch Break

Session 2:
2.00 p.m to 3.30 p.m Basic architecture of IOT

Tea Break

Session 3:
4.00 p.m to 5.30 p.m No SQL Databases

24 MARCH 2018

Session 4:
9.30a.m. to 11.00a.m IOT Hardware Concepts and Protocol stack in IOT

Tea Break

Session 5:
11.30 a.m to 1.00 p.m Communication Protocols in IOT

Lunch Break

Session 6:
2.30 p.m to 4.30 p.m Software development for IOT

Tea Break

5.00 p.m to 5.30 p.m Valedictory Function

Address for Correspondence:

Dr. B Sujatha, Coordinator,

Department of Computer Science and Engineering,
U.C.E (A) Osmania University, Hyderabad,
TS - 500 007. Tel: 040-27097577
email : sujata.banothu@gmail.com,
headseuce@gmail.com