

Registration Form

Name of the Applicant:
(in Block Letters)
Gender (M/F):.....

Educational Qualification:

Designation:.....

Teaching Experience:.....

Research Experience:

Name of College:.....

Reason for attending the workshop:
.....
.....
.....

Address for correspondence:
.....
.....
.....

Contact Number:

Email ID:

DD:.....

Signature of the Applicant with date

Signature of Head of Institute with seal

Patron:

Prof. Rameshwar Rao
Vice Chancellor, JNTUH

Co-Patron:

Dr. N.Yadaiah
Principal I/C, JNTUH CEH

Advisory Committee

Prof. P.V.D. Somasekhara Rao
Prof.L. Pratap Reddy R&D Director

Prof. M. Madhavi Latha
Prof. M. Asha Rani

Prof. T. Satya Savitri

Prof. K.V. Ranga Rao

Organizing Committee

Mrs. N. Mangala Gouri

Mrs. T. Madhavi Kumari

Dr. K. Anitha Sheela

Mr. C. Bharatendar Rao

Mrs. M. Ramakalavathi

Mrs. A. Rajani

Mrs. P. Sowjanya Sridevi

Address for Correspondence

S Pothalaiah
Department of ECE, JNTUH CEH,
Kukatpally, Hyderabad.

Cell: +91-9966933132.

Email: swn2014jntuhceh@gmail.com

A Two-day National Workshop on Simulation of Wireless Networks using NS 2 (SWN)

~~June 27th and 28th, 2014~~

July 4th and 5th, 2014

Coordinators

Prof. D. Sreenivasa Rao

Professor and HECED

&

Prof. B.N. Bhandari

Professor

Organized by



Department of E.C.E
JNTUH College of Engineering

Hyderabad, INDIA

Jawaharlal Nehru Technological University, the **First Technological University** of India, was established on 2nd October 1972 in Andhra Pradesh with headquarters located in a historic city **Hyderabad**. The University is one of the premier Universities in India accredited by **NAAC** with '**A**' Grade. After successful and proven levels of appreciated existence and stature spanning over 36 years, JNTU has been divided into four different universities by Govt. of Andhra Pradesh, through Act No.30, Dt. 24th September, 2008. One of the constituent colleges of the University "**JNTUH College of Engineering, Hyderabad**" is regarded as a pioneer in shaping the excellence of some of the leading organizations of the industry, by churning out the finest professionals with a resolve to scale greater heights in the technological scenario, every year.

The Department of **Electronics and Communication Engineering**, established in 1973, is instrumental in molding the careers of students and helping them to become world-class professionals. Besides highly qualified and experienced staff and well-equipped laboratories, the Department has been awarded **8.1** points out of **10** by the **State Board of Technical Education**.

About the Workshop:

The objective of the workshop is to provide an insight on the utility of NS 2 network simulator for analyzing the wireless networks. The workshop provides hands-on experience in using NS2 network simulator, leading to the understanding of Wireless and Sensor Networks. The two-day programme will enable the participants to understand the simulation of various wireless network protocols and their analyses.

Topics include:

- Introduction to Wireless Networks
- Working with MAC Protocols
- Routing Protocols in Wireless Networks
- Introducing Wireless Sensor Networks
- Hands on Training on NS2 network simulator
- Hands on Training on MAC and Routing protocols in wireless networks
- Hands on Training on Wireless Sensor Networks

Resource Persons:

Resource persons from JNT University Hyderabad.

Eligibility:

Faculty, Research Scholars and Industry personnel working in the relevant area.

Important Dates:

Last date for registration: **01-07-2014**

Programme Timing: 9.30 am to 5.30 pm

How to Apply:

Interested people may fill the prescribed registration form and mail the scanned registration form, along with scanned DD on or before **01-07-2014**.

Registration Fee:

An amount of Rs. 600/- must be paid in DD drawn in favor of Coordinator, SWN, Dept. of ECE, JNTUH CEH payable at Hyderabad.

Venue:

Dept. of ECE, JNTUH CEH, Kukatpally

Accommodation:

Limited accommodation will be provided on payment in University Guest House.

Note: No TA/DA will be provided.