ABOUT DEPARTMENT OF CSE, OU

- The Department of Computer Science and Engineering established in 1988.
- It has distinction of accreditation from NBA, AICTE.
- ISO certified & recognized as best participating institution under Project IMPACT.
- World Bank aided Project IMPACT and member of NETWORK project funded by Swiss Development Corporation.
- The Department has been in forefront for research and training activities in Mobile Communication, Distributed Computing and Network Security apart from other areas.
- Recipient of World Bank assistance under TEQIP phase-I and phase-II.

About Silver Jubilee Celebrations

The Department of Computer Science and Engineering, University College of Engineering, Osmania University, having completed its 25 years of glorious existence, has commenced Silver Jubilee Celebrations. As part of these celebrations, the department has a number of events lined up.

- TURING RUN was conducted on February 22, 2014 at 10:00am.
- ALUMINI MEET was conducted on February 22,2014 at 2:00pm.
- INFINITY 2K14 was conducted on March 14-15, 2014.
- International Conference is to be conducted during December 2014.

As a part of these celebrations, the *first* workshop being conducted is "NETWORK SIMULATOR-3".

RESOURCE PERSONS:

1. Prof. S. Ramachandram
   Vice-Principal, UCE, OU

2. Prof. V.N. Sastry
   IDRBT, Hyderabad

3. Prof. Garimella Rama Murthy
   IIIT, Hyderabad

4. Prof. Bheemarjuna Reddy Tamma
   IIT, Hyderabad

5. Dr. Salman Abdul Moiz
   Hyderabad Central University

6. Dr. K. Shyamala
   CSE,UCE,OU

7. Mr. Pankaj Kumar Guptha
   Engineer @ Qualcomm
   (NS-3 Code Contributor)

The brochure can be downloaded from
www.uceou.edu

Silver Jubilee Celebrations of Department of Computer Science & Engineering University College of Engineering (A), Osmania University, Hyderabad.

A Two Day Workshop on

NETWORK SIMULATOR-3
(Under TEQIP-II Networking Activity)
For Faculty and Research Scholars
April 25-26, 2014

Venue:
SEMINAR HALL, CSE

Convenor:
Prof. M. Venkata Dass
Head, CSE

Co-ordinator
Sureshkumar K. Lokhande

Department of Computer Science and Engineering
University College of Engineering (A)
Osmania University, Hyderabad - 500 007

ABOUT THE COURSE

A Mobile ad-hoc network (MANET) is a self-configuring, temporary network set up of mobile devices (or nodes) connected by wireless links without any infrastructure. These nodes have dynamic topology. In order to facilitate communication within the network, different routing protocols are used, viz., Proactive, Reactive and Hybrid. There are many existing simulators like NS2, Qualnet and OMNET. Network Simulator-3 is the latest freeware and discrete-event network simulator, targeted primarily for research. The course on Network Simulator-3 deals with aspects like creating nodes in networks, interactions between nodes and use of various protocols. Trace analysis, Wireshark, Animators are also discussed.

Motivation in organizing the course:

The main objective of this workshop is to get acquainted with the recent advances in "Network Simulator" and to stimulate faculty to do research in this area.

REGISTRATION DETAILS

REGISTRATION

Registration is open to all Faculty and Research Scholars, first-come-first-served and seating is limited. Registration fee is Rs. 800/-

- DD to be drawn in favor of "Head, Department of CSE, UCE, OU" payable at Hyderabad.
- Last date for receiving applications: 23-04-2014.
- Intimation of selected candidates (over mail): 24-04-2014.

THE RESOURCE PERSONS

Resource persons are being drawn from IDRBT, IIIT, IIT Hyderabad, Hyderabad Central University, Industry and University College of Engineering, Osmania University. All these persons have considerable research experience in Mobile Computing and have published papers in International Journals.

ACCOMODATION

Participants have to make their own arrangement for accommodation.

Duly filled up registration form along with authorization letter from the Head of the Institute/ Organization can be posted to the following address.

Sureshkumar K. Lokhande
Co-ordinator, Network Simulator Workshop,
Dept. of Computer Science & Engineering,
University College of engineering,
Osmania University, Hyderabad.
E-mail: suresh.lokhande@gmail.com

Contact:
Mr. Goverdhan   Mobile No : 9704698876

REGISTRATION FORM

A Two Day Workshop on
NETWORK SIMULATOR-3
(Under TEQIP-II Networking Activity)
April 25-26, 2014

Name Mr/.Ms: ....
Designation: ....
Educational Qualifications with area of
specialization: ....
Organization: ....
Mailing Address:..
Email: ....
Mobile: ....

Professional Experience:
Teaching: ....
Industry: ....

Payment particulars:
Draft No. ....
Amount Rs. 800-00 (DD to be drawn in favor of "Head, Department of CSE, UCE, OU" payable at Hyderabad.)

Place
Date:
                              Signature

AUTHORIZATION CERTIFICATE

Mr./Ms...is sponsored to attend the course on **"Network Simulator-3"** to be held from 25-26 April, 2014.

Place

Date: Signature of the
                         Head of the Institution with seal