A TWO-DAY
FACULTY DEVELOPMENT PROGRAMME
ON
WIRELESS NETWORKS AND SIMULATION
THROUGH NS-2
8-9 MARCH 2013

REGISTRATION FORM
(Use Photostat copies if necessary)

Name: ____________________________________
Qualification: ______________________________ Gender:________
Designation: ______________________________ Institution: __________________________
Experience: _______Teaching: _______Other: ______
Address for Communication: ___________________
__________________________________________
E-Mail: ____________________________________
Mobile No: _________________________________

Place: Signature of the Participant
Date: Signature of Principal/HOD

Chiefs Patron
Padmashri Dr. M. Mohan Babu
Chairman, SVET
Patron
Dr. P.C. Krishnamachary
Principal, SVEC
Advisor
Dr. D V S Bhagavanulu
Director, SVEC
Convener
Dr. A. Senguttuvan
HOD, CSE
Co-ordinator, TEQIP-II
Mr. A.K. Damodaram
Co-ordinators
Mr K Munivara Prasad, Assistant Professor (SL)
Mr K Jeevan Pradeep, Assistant Professor

Organizing Committee
Mr Shaik Salam, Associate Professor
Mr B Narender Kumar Rao, Associate Professor
Mr. V Ramesh, Associate Professor
Mr N Papanna, Assistant Professor
Ms I Sheeba, Assistant Professor (SL)
Dr. P Bhargavi, Assistant Professor (SL)
Mr. M Senthil Kumar, Assistant Professor (SL)
Mr D Pramod Krishna, Assistant Professor
Mr. E S Phalguna Krishna, Assistant Professor
Mr K Bhaskar Naik, Assistant Professor
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Ms J Durga, Assistant Professor
Mr M R Pavan Kumar, Assistant Professor
Mr K S Ranjith, Assistant Professor
Mr P Venkateswarlu Reddy, Assistant Professor
Mr V Hemanth, Assistant Professor
Mr. D N Kartheek, Assistant Professor, CSE
Ms S Vijayalakshmi, Assistant Professor
Mr P Rama Rao, Assistant Professor
Mr. R Nagaraju, Assistant Professor
Mr M Ganesh Karthik, Assistant Professor

Under
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP-II)

Organized by
Department of Computer Science and Engineering
SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)
Sree Sainath Nagar, A. Rangampet
Near Tirupati - 517 102 (A. P)
Ph: +(91) 877-2236711-14 Fax: 0877-2236717
www.vidyanikethan.edu
College Profile
- The College was established in 1996 by Sree Vidyanikethan Educational Trust under the stewardship of Padmashri Dr. M. Mohan Babu, renowned film artiste and former member (Rajya Sabha)
- Approved by AICTE, New Delhi and affiliated to Jawaharlal Nehru Technological University, Anantapur
- Accredited by National Board of Accreditation
- Offers B.Tech Program in 10 disciplines, M.Tech Program in 08 disciplines and MCA
- Extensive Computing facilities with 1000+ computers
- Centrally Air-conditioned Auditorium, e-class Room and Seminar Halls.
- Separate hostel accommodation for boys and girls
- Internet facility with 110 MBPS leased line
- Bus facility for Day scholars

Route: 15 kms from the temple town of Tirupati on Tirupati-Madanapalle National Highway No.205

Courses offered
The college offers B.Tech programs in IT (120), CSE (120), EEE (120), ECE (120), EIE (120), CSSE (60), EConE (60), Civil (120), Mechanical (60) and Bio-Technology (30). The college also offers MCA (120) and M.Tech in Computer Science, Computer Networks and Information Security, Software Engineering, Electrical Power Systems, Digital Electronics & Communication Systems, Communication Systems, VLSI with an intake of 18 each.

The first five B.Tech programs are accredited by NBA.

Objectives
- Workshop Contents are useful for the faculty and research scholars related to Wireless Networks.

Day 1
- Introduction to Wireless networks.
- Overview of wireless routing protocols.
- Introduction to NS2 and OTCL
- Wired and Wireless Examples
- Practicing wired and wireless examples

Day 2
- Linkage between C++ and TCL
- Addition of New agent and a Queue in NS2 by recompiling NS2
- Existing Code modification - New add-ons for AODV Protocol
- Addition of a new TCP protocol

Resource Persons
(1) Dr. N Hari Babu
    Professor, Department of IT, St.Peters Engineering College, Hyderabad.
(2) Mr T S Pradeep Kumar,
    Assistant Professor (Senior Grade) VIT University, Chennai.

Who can Register?
- Faculty members of Computer Science related branches

Registration
- No Registration Fee
- Participants can Email the registration Form to the Co-ordinator
- Spot Registration is also allowed.

General Information
- The number of participants is limited to 50. Selection will be on FCFS basis.
- No TA & DA, Accommodation will be provided.
- Participant Kits and Certificates will be issued to all the participants.
- Lunch, High Tea will be provided.

Contact Persons:
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Important Dates
- Dates of FDP: Mar 8-9, 2013