About The College

Sree Vidyanikethan Engineering College was established in the year 1996 by Sree Vidyanikethan Educational Trust (SVET) under the stewardship of Padma Shri Dr. M. Mohan Babu, a renowned film artiste and former Member of Rajya Sabha with the noble objective of promoting Technical Education in the backward region of Rayalaseema. The College is situated 15 km from the temple-town of Tirupati on the Tirupati-Madanapalli National Highway (NH-205). For every 10 minutes there is a bus from Tirupati bus station to Madanapalli.

The College is approved by All India Council for Technical Education, New Delhi and is affiliated to Jawaharlal Nehru Technological University Anantapur, Anantapur. University Grants Commission (UGC), New Delhi has conferred Autonomy to the College for a period of six years with effect from the academic year 2010-2012. The Departments – EEE, ECE, EIE, CSE and IT are accredited by National Board of Accreditation, New Delhi. The Department of EEE has the credit of getting the accreditation for 5 years. The College established in 1996 with an initial intake of 60 in each of the three branches EEE, ECE and CSE has registered spectacular growth in a span of 15 years and now the College offers 10 UG courses & 8 PG courses with a total intake of 1256.

Dept of Computer Science and Systems Engineering

The Department was established in the year 1999 with a modest intake of 40 in its UG programme. The intake was increased to 60 in the year 2002 and 120 in the year 2012.

About the City

Tirupati is a major pilgrimage and cultural city in the Chittoor district. Tirupati is famous for the Lord Venkateswara temple located 20 km from Tirupati. Tirupati is well connected by Rail, Road and Air.

Objective of Work Shop

Software testing is predominant for the smartness of the Software system. The rapid development of automated aids to development and testing increases the need of change from manual testing to automated testing. Advanced testing techniques are processing-intensive and can’t be applied without tools. Software testing and quality assurance can be looked at from three points of view: (1) our tools and techniques, (2) what we are testing, (3) the process by which testing is done and quality is assured. The present national level Faculty Development Programme is scheduled for the benefit of faculty teaching this course. Software Testing gained a major role as software pervades more and more in our daily lives. The aim of the Faculty development program is to bring out and share ideas on software testing and automation.

Outcome of the workshop

1. Exposure to Software Test Automation.
2. Improved research publications.
3. Share the research expertise with peers and gain research competence

Contents of FDP

- Basics of Software Testing
- Software Test Automation
- Test Automation Tool
- Preparation of different Test Cases
- Recording and running a Test
- Object Repository
- Parameterization
- Standard Check Points
- Test Report Generation
- Quality Management

Eligibility

Faculty of CSE, IT, CSSE, and MCA in all AICTE Approved Engineering Colleges and polytechnics.

Resource Persons

Experts From Industry and Eminent Academicians

Registration

Participants are requested to fill up the registration form and mail to the co-ordinator.

General Information

- The number of participants is limited to 40.
- High Tea, snacks and lunch will be served as free of cost.
- Certificates will be issued to all the participants.
- No registration Fee

Important Dates

Last date for Registration : 12 -01- 2013
Workshop Dates : 18-19 , January 2013

For further details:
Mr. A. Chandra,
Asst. Professor,
Department of CSSE,
Sree Vidyanikethan Engineering College,
A. Rangampet - 517 102, Andhra Pradesh
Mobile: 91 - 7799666819
Email: fdp.sta13@gmail.com
REGISTRATION FORM
Faculty Development Programme
On
Software Testing Automation
18 – 19, January , 2013
Under TEQIP-II

1. Name: ______________________________
2. Designation: __________________________
3. Qualification: __________________________
4. Department: __________________________
5. Organization: __________________________
6. Phone No.: ____________________________
7. Email: ________________________________
8. Address for Communication
   _______________________________________
   _______________________________________
   _______________________________________
   _______________________________________

Place: ___________________________
Date: ___________________________

Signature of Applicant

Signature of the Sponsoring Authority with seal

(Use Xerox copies if Necessary)