J N T U H COLLEGE OF ENGINEERING
KUKATPALLY HYDERABAD-500085 (Telangana State)

A One-week Faculty Development Programme (FDP)
On
Software Engineering
(22nd March 2016 – 27th March 2016)
Organized by
Department of Computer Science and Engineering
(Under TEQIP-CoE)

ABOUT THE UNIVERSITY

Jawaharlal Technological University Hyderabad (JNTUH), a premier institute of technical education in India is providing quality education and promoting research for nearly 4 decades. The institute's environment of academic excellence led to the grant of Grade 'A'by NAAC (National Assessment and Accreditation Council).

ABOUT THE COLLEGE

JNTUH College of Engineering Hyderabad (JNTUH CEH) is a constituent college of JNTUH located at Kukatpally, The college has 12 departments offering various undergraduate and post graduate programmes. Besides academic programmes, the college is involved in extensive research activities and industrial consultancy services striving for excellence in all respects.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering started in 1984.The Department has qualified staff and well equipped laboratories, and offers both undergraduate and post graduate programmes. Besides regular undergraduate and post graduate programmes, the department offers integrated and integrated dual degree programmes in collaboration with Blekinge Institute of Technology, Sweden and Asian Institute of Technology, Bangkok.

The department strives hard to nurture the young students into qualified and competent engineers prepared to accept the new challenges in the Industry.

About FDP:

Software engineering is the study and application of engineering to the design, development, implementation and maintenance of software in a systematic manner. This FDP aims to give insight into theoretical and practical aspects in Software Engineering. This faculty development programme (FDP) is devoted to train the faculty from autonomous and affiliated colleges in Software process models, Understanding requirements management, Software project planning and scheduling, Estimation for software projects, Software reviews and risk management, SQA and Software testing.

Major Course Contents:
- Introduction to Software Engineering
- Systems Engineering
- Software process models
- Agile Methodology
- Software Project planning and Scheduling
- Requirements engineering
- Risk Management
- Usecases and functional specifications
- Modelling with UML
- Software Architecture and Design
- Software metrics
- Testing Methodologies
- Software Quality

Speakers:

The resource persons from prominent institutions like IITs/NITs, DRDO, BITS, Industry practitioners and trainers are expected to deliver the expert lectures in this programme.

Eligibility: The programme is open to the *teachers of Engineering Colleges, MCA colleges and other allied disciplines and also Research Scholars* in Telangana, Andhra Pradesh and other states from India. Industry personnel working in the concerned/allied discipline can also attend.

Registration Fee Particulars:

The participants need to send a crossed demand draft(DD) for an amount Rs.500/- drawn in favour of "Coordinator FDP CSE Department" and payable at Andhra Bank, Hyderabad.

How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to athotakavitha@jntuh.ac.in. and will be intimated only through mail.

Selection Criteria:

Selection will be done based on *first-cum-first-serve basis* and the confirmed candidates will be notified immediately. The maximum number of participants will be **50 (fifty)**. The notification of participant selection will be sent to their personal *e-mail* ids mentioned in their application.
Note: Attendance for all the sessions is compulsory in order to obtain participation certificate.
Accommodation for the participants will be provided on concessional fee payment basis.

Important dates:
Last date for submission of application: 19/03/2016

Selection-list intimation/display before: 20/03/2016

Duration of Program: 22nd March 2016 – 27th March 2016.

Coordinators:
Dr. A. Kavitha & **Ms. K. Neeraja**,
Assistant Professors in Department of CSE,
JNTUH College of Engineering,
Hyderabad, Telangana State-500085

1. Name :

2. Designation :

3. Institution :

4. email:

5. Mobile No:

6. DD No: Bank: Date:

7.Address for Correspondence

8. Educational Qualifications with specialization:

9. Subjects taught so far:

10.No. of refresher courses/workshops attended:

11.Experience (in years)
     Teaching :
      Research:
       Industry:

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:
Date:

Signature of the applicant

SPONSORSHIP CERTIFICATE

Dr/Mr/Ms. ………………………………….
…………………………………………….is

an employee of our Institute/Organization and is hereby sponsored to participate in the One-week FDP on Software Engineering during 22nd March 2016- 27th March 2016, conducted by Department of Computer Science & Engineering, JNTUH College of Engineering, Hyderabad, under TEQIP-CoE.

Place:

Date:

Signature of the Head of Institution
(with seal)

Address for correspondence:

Post your application form along with DD to the following address:

Dr.A.Kavitha,
Assistant Professor,
Department of CSE,
JNTUH College of Engineering
Hyderabad, Telangana State, India-500085.

E-mail the scanned copies of filled-in and duly signed application form with DD to athotakavitha@jntuh.ac.in. (Please mention the subject as FDP in Software Engineering)

For any enquiry please contact:
Dr.A.Kavitha,
Mob: 9885232926
Email: athotakavitha@jntuh.ac.in.

Co-ordinators:
Dr. A. Kavitha, Assistant Professor,
Ms. K. Neeraja, Assistant Professor,
Department of Computer Science & Engineering,
JNTUH College of Engineering,
Hyderabad, Telangana State-500085.