One Day National Level workshop
On
Outcome Based Education (OBE)
(26 October 2013)
Conducted by
School of Information Technology, JNTUH

About School of IT, JNTUH
School of Information Technology has its inception in the year 2001. It has been accredited by NAAC-UGC, The School aims at offering Post Graduate courses with quality education primarily and also promotes research in the field of IT education. It emerged as a hub to meet IT needs of the University alongside software consultancy offered. State of art infrastructure with 24x7 Internet facility is provided to facilitate a conducive learning atmosphere to the students. MCA, M. Tech. with different specializations and MSIT are the Post Graduate courses offered. MSIT is offered in collaboration with CMU, Pittsburg USA. The School has MoU’s with Westminster, UK and CIT, Ireland.

Topics to be covered
- Overview to Outcome Based Education
- Importance of OBE
- Relevance of OBE to NBA
- Deficiencies of Traditional Education
- Why OBE
- Benefits of OBE
- Program Educational Objectives (PEO)
- Program Outcomes (PO)
- Course Objectives (CO)
- Course Outcomes (CO)
- Mapping between PEO’s & PO’s, CO’s & CO’s, etc.
- Importance of Washington accord & signatory
- Importance of National Board of Accreditation (NBA)
- NBA Criteria 1 / Criteria 2 etc.

About the Workshop
With the recent surveys on the employability of graduates which have unanimously reported that the percentage of young graduates, particularly engineering graduates produced by the Indian education system, is poor. The basic problem of this poor that is the quality of education is very important to present generation of students. National bodies concerned with education like UGC and AICTE have been looking for ways and means to bring about reforms in the education system that would improve the quality of education in Indian universities and affiliated colleges. As a part of this effort, the National Board of Accreditation (NBA), after thoroughly gone through the best practices in education in the world, is looking to introduce the Outcome Based Education (OBE) system in Indian educational institutions on par with the Washington Accord an international agreement among bodies responsible for accrediting engineering degree programs. Outcome Based Education is an educational philosophy where the student-centered learning approach that is measuring the student performance based upon a predetermined set of expected program outcomes. Outcomes mean set of values or attributes (skills, knowledge and reduce unemployment etc.) on what a student should acquire upon completion of his/her program. Washington Accord, set up in 1989, recognizes the equivalency of Professional Engineering programs accredited by their respective bodies (like NBA) which are its signatories. The graduates of accredited programs in any of the signatory countries are recognized by the other signatory bodies having met the academic requirements for entry to the practice of engineering. To become a signatory of the Accord then, India has to adapt the OBE in Engineering and Technical institutions.

This workshop brings you a good exposure on ideas and concepts underlying OBE particularly with reference to teaching and learning of engineering and to come up with ideas on how to make engineering techniques learning outcome based and effective.

Objectives
- To facilitate required changes in the teaching learning .
- To explore the implications of OBE
- To generate realistic and workable ideas to the implementation of OBE
- To assess the relevance of OBE to NBA India
- To acquire the knowledge of NBA.

Date
26 October 2013

Venue
School of Information Technology
JNTU Hyderabad, Kukatpally
Hyderabad-500085, Andhra Pradesh, India

Fee Details
Faculty, Administrator
Rs 500/- (Demand Draft drawn in favour of “Director, SIT, JNTU Hyderabad”, payable at Hyderabad)
Researchers

Address for Correspondence
D.D. should be posted by SPEED POST only
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Contact Numbers
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Target Audience / who can attend
All the faculty, Researchers, and Administrators, who are working in engineering colleges.

Travel and Accommodation
All the Participants are requested to make their own arrangements for travel. Accommodation can be availed at nominal charges in the university guest house. However an accommodation shall be provided on prior intimation through e-mail.