



# NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR

In Collaboration With



## ESCI, The Institution of Engineers (India)



PRESENT

**TEQIP-III SPONSORED**

# WORKSHOP ON NBA ACCREDITATION

**Date : 11-13 December 2017**

**Workshop Venue : NIT Manipur Campus**

### Workshop Contents:

- Introduction to OBE • OBE Criteria and Importance
- Blooms Taxonomy as Teaching Model
- Role of Pedagogy in OBE • Role of NBA/NAAC in OBE
- Achieving Quality in Engineering Education through Outcome Based Approach
- Accreditation and Washington Accord.
- Quality Assurance in Technical Education
- Course Outcomes & different knowledge domain
- Academic Planning for different types of Course
- Evaluation of CO's, PO's and PEO's
- Curriculum Design for OBE & Curricular gap analysis in present curriculum
- SAR preparation for Tier-I and Tier-II College
- Case-Studies and Assignments

### Workshop Venue :



**NIT Manipur**  
Langol Rd, Lamphelpat, Imphal,  
Manipur 795004

### Target Audience

- Principals and Directors
- Vice-Principals
- Heads of the Departments
- Deans & Directors
- Professors and Associate Professors
- Assistant Professors

### Workshop Fee

<b>Residential</b>	₹ 25,000 + GST@18%
<b>Non-Residential</b>	₹ 18,000 + GST@18%

Programme fee is to be paid in favour of "**IE(I)-Engineering Staff College of India**" in the form of demand draft / Cheque payable at Hyderabad

PAN Card No AAATT3439Q; Service Tax Registration No AAATT3439QST008 (under commercial training or coaching services - clause 65 (105) (ZZC) of Finance act- 1994)

Alternatively by EC fund transfer to SBI, PBB, RB Road, Khairatabad, Hyderabad - 500004, our SB A/c No. 10007111201 by RTGS/IFSC/ NEFT Code No. SBIN0004159, GSTIN: 36AAATT3439Q1ZV.

### Workshop Fee includes:

- Workshop Material (Hard copy)
- Workshop Completion Certificate
- Lodging & Boarding Charges for Residential Participants
- Institutional Overheads
- To & Fro Air Travelling expenses for Experts
- Boarding and Lodging for Expert Faculty
- Local Travelling for Experts • Experts Remuneration
- Other Miscellaneous Expenses

For more details on Participation; Please Contact

### WORKSHOP COORDINATOR:

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## Profile of Expert Speakers



**Professor D. P. Agrawal** was Chairman, Union Public Service Commission, New Delhi for a full period of Six years. Prior to this he worked as Member, UPSC and Director, Indian Institute of Information Technology and Management, Gwalior. Prof.D.P.Agrawal also worked Dean of students, IIT, Delhi. Prof. Agrawal has initiated major reforms and improvements in the scheme of various Examinations including the flagship Civil Services Examination conducted by the Commission. Under the guidance of Professor Agrawal, Commission has played a crucial role in the international level also.

Tie-ups with Canada, Cooperation with Public Service Commission's of African, Middle Asian, and Gulf Countries and also with the SAARC Countries are also made under the leadership of Professor Agrawal. He was founder Director of AtalBihariVajpai - Indian Institute of Information Technology and Management (ABV-IIITM), Gwalior from 1998 to 2003, a GOI institute under MHRD. He is presently the Chairman (Advisory Committee) of ESCI.

**Dr. R. Natarajan** Served as The Director of the Indian Institute of Technology, Madras from 1995 to 2001, and as the Chairman of The All India Council for Technical Education from 2001 to 2004. He was the Chairman of the Research Council of the Central Fuel Research Institute, Dhanbad during 1995-2005. He is currently the Chairman of the Board for IT Education Standards of Karnataka. He has been conferred Honorary Doctorate Degrees by six Universities. He has been a Member of the Editorial Boards of: Fuel (London), ASEE Journal of Engineering Education and several other Journals.



**Prof. DN Reddy** is currently the Director of CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS), Hyderabad He is also Member, UGC and Chairman, Appellate Committee, NBA. He was Born on 15th August 1950 and obtained his B.E. (Mechanical Engineering) degree from Osmania University, Hyderabad and M.Tech. from IIT Madras. He completed Ph.D. Degree from IIT Delhi in Mechanical Engg. Prof. Reddy specializes in High Speed Turbo-machinery, Propulsion Systems, Renewable Energy Systems and Clean Coal Technologies. Prof. Reddy has served as Chairman, Recruitment & Assessment Centre, DRDO, Min. of Defence during Jun 2012 – Jun 2015 and also Vice-Chancellor, JNT University

Hyderabad during 2008-2011 and also has been In-charge Vice Chancellor of Osmania University during Feb – July 2011. In his illustrious career, Prof Reddy has widely travelled in India and abroad. He has supervised 15 Ph.D's besides having 90 publications. He has significantly contributed in DRDO in the selection and career growth of Scientists as Chairman RAC. He is also helping the technical education in the country as Member of UGC and AICTE.

NBA accreditation is formulated as per Washington Accord. He is actively involved in framing of NBA guidelines. NBA deals with the Accreditation of programmes in professional institutions following the criteria of Outcome Based Education (OBE). Prof. Reddy is having wide experience in Accreditation of Programmes, Institutions, Universities in India and associated with NAAC (National Assessment and Accreditation Council), Govt. of India, ISO 9001 certification and also accreditation of programmes following criteria of NBA/ABET.

**Dr.K.Kalidasa Murugavel** graduated in Mechanical Engineering from Thiagarajar College of Engineering, Madurai during 1984, completed his Master Degree in Thermal Power Equipments from Regional Engineering College, Trichy in 1991. He has been awarded Ph.D degree from Anna University, Chennai in Solar Desalination during 2009. He has 30 years of teaching and research experience.

During this period he has published more than 25 research publication in reputed international journals. As a principal investigator, he has ongoing funded projects from DST and AICTE for 55 lakhs.

