TEQIP PHASE – II SPONSORED
Faculty Development Programme
On
RECENT DEVELOPMENTS IN MEASUREMENT SCIENCE
April 22-23, 2016

Preamble
Measurement science is a handy and ever growing technology covers all the branches of engineering. Measurement is a basic process allowing us to acquire and represent objective and inter-subjective information on properties of (both physical and non-physical) systems. The role of measuring systems to guarantee objectivity and of the metrological system, allowing the calibration of measuring systems to appropriate standards, to guarantee inter-subjectivity is analyzed, and some related performance indicators are presented.

The increased intake of students for all related branches in the recent past in many of the engineering colleges has increased the need for training of faculty in these areas.

In present day engineering world inter disciplinary trends has been more popular and more concern to all the branch of engineering in the area of measurement science. Hence with the intention to involve the faculty members, those who are doing their research work in any discipline of engineering needs this technology (especially the faculty/ those with less than 2 years of teaching experience) in teaching learning process of the above courses we propose to conduct a ‘Faculty development programme on recent developments in measurement science.’ This training programme is expected to improve the skills of the participants in using the above topic and aid them in the effective delivery of above courses and refine them to prepare for their research work.

About the Institute
Nitte Mahalinga Adyanthaya Memorial Institute of Technology, affiliated to VTU, Belgaum is an autonomous Institution offering UG, PG and Doctoral programmes. It is a unit of Nitte Education Trust, Mangalore. It currently offers 7 UG programmes in engineering, 7 M.Tech programmes, MBA and MCA programmes. It is accredited by NBA, New Delhi and is an ISO 9001:2008 certified Institution. It has been recognized as a ‘Lead Institution’ under the World Bank Funded TEQIP programme (both Phase I & II). NMAMIT has completed 25 years of its existence in 2011.

Participants
Faculty from engineering colleges (all the discipline) and polytechnics may enrol as participants. This programme is intended mainly for newly joined (or those with less than 2 years of teaching experience) faculty members who are likely to teach these courses and labs.

Topics to be covered
It is proposed to cover the following topics
- Computer based advanced measurement
- Advanced measurement technique including analytical methods
- In cylinder flow measurement
- Vibration and Surface roughness measurement for machining studies
Registration

The interested participants are requested to send the attached registration form along with DD for Rs.600/- drawn in favour of “The Principal, NMAMIT, Nitte”. The D.D. with the registration form should reach the coordinators on or before 15th April 2016.

Important dates

Last Date of Receipt of Application: April 15, 2016
Date of intimation: April 18, 2016
Confirmation from Participants: April 20, 2016

Accommodation

Limited free accommodation is available in hostel / guest house on a first-cum-first served basis.

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Registration Form

Name:
Affiliation:
Department:
Telephone No.:
Email:
Accommodation required or not:
Signature:
Date:
Place:

Endorsement by the Head of the Institution

Please return this to:
Dr Mallikappa, Coordinator
Faculty Development Programme
on RECENT DEVELOPMENTS IN MEASUREMENT SCIENCE
NMAM Institute of Technology, Nitte - 574110
Email: mallikappadodderi@gmail.com,
drmallikappa@nitte.edu.in
Mobile: 9480484424, 9483184424

Organizing Committee:

Patron
Shri N.V.Hegde
President, NET, Mangalore

Chairman
Dr. Niranjan N.Chipulkar
Principal

Coordinators
Dr.Mallikappa
Mr. Aneesh Jose

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Shri Yogesh Hegde, Registrar
Mr. Pushparaj Naik Resident Engineer
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