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Advisory Committee

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- 2) Prof. B.S.Murty,
IIT, Chennai
- 3) Prof. M. Chandra Shekar
Rector, JNTUH, Hyderabad
- 4) Prof. S. Chandralingam
Principal, JNTUH College of Engineering, Manthani
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University Of Hyderabad, Hyderabad
- 6) Prof. M. Nagabhushanam
Osmania University, Hyderabad
- 7) Dr. Bharathi Mohan
Pondicherry Central Univ., Pondicherry

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NATIONAL CONFERENCE

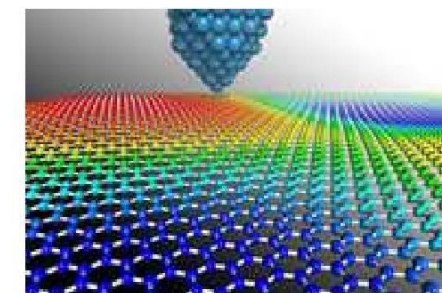
ON

**Latest Trends in
Emerging Materials
(NCLTEMLTEM))**

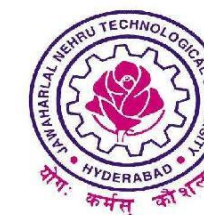
2020th & 21st January 2012

Sponsored by

A.P.State Council of Higher Education
Govt. of A.P



Organized by



Department of Physics

JNTUH College of Engineering
Jawaharlal Nehru Technological University
Kukatpally, Hyderabad-500085.

About the College

The JNTU College of Engineering, Hyderabad was established in 1965 by the Government of A.P as Nagarjunasagar Engineering College. At the beginning the college was started at Masab tank campus and later in 1984, the College was shifted to its permanent location of Kukatpally. The infrastructure development in the past two decades is substantial. The College has been recognized as a well performing institutions and has been sanctioned Autonomous Status by UGC, New Delhi. JNTUHCEH has ranked no.1 Engineering college in Andhra Pradesh and TEQIP sanctioned 12 crores as 2nd phase grant. The JNTU college of engineering is having both undergraduate and postgraduate programmes. Activities in the College include upgradation of infrastructural facilities, establishment of new laboratories, faculty development programmes, training, research, conducting seminars, organizing guest lectures and activities like community services and other developmental activities. The Department of Physics is actively engaged in good quality research in the field of Materials Sciences, Fiber optic sensors, and Thin films etc.

About the Conference

The present seminar aims at focus on some latest trends of nano, bio, smart and intelligent materials because of their potential application in the present scenario. The application of nano, smart materials as next-generation computer chips, better insulating materials, phosphors for TVs, tougher and harder cutting tools are very important for day to day life.

Objectives of the Conference

- (i) Emerging trends of nano, bio, smart and intelligent materials
- (ii) Synthesis of nano, bio, smart and intelligent materials
- (iii) Characterization techniques of these materials
- (iv) Applications of these materials.

Eligibility

Persons working in Industries in the areas materials research, nano, bio and smart materials & faculty, research students from educational institutions and research organizations in the above fields

Calendar of Events:

Last Date for Abstract Submission by
Email / hard copy : **20.12.2011**

Last Date for confirmation of acceptance
of Abstracts by E-mail : **26.12.2011**

Registration : **10.01.2012**

Request for accommodation : **10.01.2012**

Venue:

Academic Staff College Auditorium
JNTUH, Kukatpally, Hyderabad.
National Seminar dates 20, 21st January-2012

Registration Fee:

Delegates from Industry	Rs.2000/-
Academic Institutions	
Faculty	Rs. 1,200/-
Research Scholars	Rs. 700/-

DD should be drawn in favor of Convener, NCLTEM payable at Hyderabad.

Accommodation will be provided for out station participants on payment basis and on first cum first served basis.

Abstract s

Soft copy of abstracts should be mailed to convener by email: ncltem12@gmail.com
Duly filled registration form and DD for registration should be Sent to Convener, NCLTEM by post.

Resource Persons

Several reputed and distinguished persons from well known universities, CSIR & DST Labs have given their consent to be the resource persons for this Seminar.

Registration Form

Name :-.....

Designation:.....

Organisation / Institute:

Address:.....

Phone / Mobile :

E-mail:.....

Payment of Registration Fee :

Amount :

D.D.No. :

Name of the Bank :

Accommodation required : Yes / No

If yes, type of accommodation:

Signature of the Participant :

Signature of the forwarding authority with seal