

ADDRESS FOR CORRESPONDENCE

Dr. K. Venkateswara Rao, Coordinator

Head, Center for Nano Science and Technology,
IST, JNTUH, kukatpally, Hyderabad
Tel: 040 - 23050876, Fax: 23050876
hod.cnst@gmail.com
Mob:- 9440858664

DR.Y.Aparna, Coordinator

Associate professor of Physics
JNTU College of Engineering
JNTUH, kukatpally, Hyderabad
Mob:- 9866470722

ORGANIZING COMMITTEE

Prof. D. N. Reddy

Chief Patron

Prof M.Chandra Shekar

Patron

Prof. M.Lakshmi Narasu

Patron

Prof.N.V.Ramana rao

Patron

Mrs.A.Meenakshi

Asst. Professor

Miss Ch. Silpa Chakra

Asst. Professor

Members

Dr.J.V.Raman Rao

Dr.Vivek Dhand

N.Phani

V.Subhashini

K.Srinivasa reddy

P.Ranjith reddy

K.Shyama lata

Advisory Committee:

Prof. G.Tulasi ram Das
Registrar, JNTUH

Prof. P.V.D. Somasekhar
DAP, JNTUH

Prof. K. Lal Kishore
Director, R&D, JNTUH

Prof. S. Chandra Lingam
Professor, Physics, JNTUCEH

Prof P.Madhusudana rao
Professor, Physics, JNTUCEH

Dr. T. N. Rao
Head of nanotechnology
Scientist E, ARCI

Prof.K.Bhanu sankar Rao
Dean,School of Engg Science and Technology
University of Hyderabad

Course fee:

Faculty -- Rs. 1,000/-

Sponsored Candidates - Rs. 1500/-

Demand Drafts

Should be drawn in favor of
INTA-2010 Work shop coordinator

INTRODUCTION TO NANO SCIENCE, NANO TECHNOLOGY & APPLICATIONS

{INTA-2010}

3rd - 4th September, 2010

Organized by



Center for Nano Science and Technology
Institute of Science and Technology

&

Dept of Physics, JNTUCEH
JNTUH, Kukatpally, Hyderabad -85

e-mail : hod.cnst@gmail.com

ABOUT THE CENTRE FOR NANOSCIENCE & TECHNOLOGY

The centre of Nano science and nanotechnology was established in June 2007 with main focus on teaching and research in the field of Nano Technology. The PG course lays emphasis on applications of Technology to meet the market demands. The centre is uniquely placed in the university's landscape. The centre has been offering M.Tech degree in Nano Technology and currently is starting M.Sc course in Nano science and Nano Technology. The centre is undertaking research work in the areas of Nano materials and composites, energy, electronic & Computer applications, Bio-medical & Environmental applications. The centre has developed a good intersection with the industry. The centre also funded by DST under Nano mission.

ABOUT THE DEPT OF PHYSICS, JNTUCEH

The Department of Physics is one of the departments available from the inception of the college in 1965. The Department has qualified and experienced staff and well equipped laboratories with basic equipment required for undergraduate courses and modern equipment to meet the postgraduate and research requirements. The Department is very active in academic and research Programs. The Department has very sophisticated test facilities such as LCR meter for dielectric studies and Fiber optics lab..

OBJECTIVE

Nano Technology finds applications in Electronics, bio-Technology, medicine and other areas. This holds a great Promise of exciting applications in several key areas including defense, health, food etc.,. Keeping this in view **JNTU has introduced the subject of nanoscience & nanotechnology in the first year of U.G course in engineering physics. The INTA-2010 Work shop proposes to undertake an academic improvement program for the faculty handling the Engineering Physics subject by organizing a two day work shop on ' Nano science & technology- applications.**

Topics:

1. Over view of Nano science & Nano technology
2. Synthesis of Nano materials - overview
3. Characterization of Nano materials
4. Applications of Nano science and technology

Note: Lecturer notes will be supplied to the participants

DATES TO REMEMBER

Last date of registration through e-mail **30th August 2010.**

E - Mail:**hod.cnst@gmail.com**

Conformation to the participants through E - Mail:
1st September 2010

APPLICATION FORM

Name:

Date of Birth: / /

Address for Communications:

Qualifications:

Designation:

Mobile No:

E – Mail ID:

Department:

Mode of Payment: Cash / DD

Date: DD No:

Bank : Amount:

DECLARATION:

The information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations of the workshop.

Date: Signature

SPONSORSHIP CERTIFICATE:

This is to certify that Mr/Ms/Mrs
..... is employee / Student of our institution / Organization since Presently he / she is working as

And is here by sponsored for the national workshop on NANO SCIENCE & TECHNOLOGY and APPLICATIONS, at CNST, IST JNTUH, Hyderabad, during the period 3rd to 4th, September 2010.He / She will be permitted to attend the workshop

Place:

Date:

Signature of the
Registrar / Principal / Director with seal