

HORIZON 2010

Nanomaterials and its Applications A National Level Student's Symposium

Please make copies and distribute to all the interested. Note that the format is not important. We just need all the Information indicated

REGISTRATION FORM

Name :

Affiliation & Address :

Email :

Accommodation required : YES / NO

Date : Signature of HOD

Mail this to HORIZON 2010,
Department of Chemistry,
National Institute of Technology,
Tiruchirappalli - 620 015.
E-mail : horizoon2010@gmail.com

How to reach the institute :

NITT is situated on Tanjavur highway 22 kms east of Trichy bus stand and railway station. The campus is well connected by bus. One can reach NIT by taking any bus enroute to Tanjavur.

Convener Dr. S. Anandan

Asst. Professor
Department of Chemistry
National Institute of Technology,
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E-mail : sanand@nitt.edu

Organizing committee

Dr. M. Chidambaram, (Director & patron)
Dr. G. Venkatesa Prabhu (Head of the Department)
Dr. (Mrs.) L. Cindrella
Dr. R. Karvembu
Dr. (Mrs.) S. Velmathi
Dr. V. M. Biju
Dr. A. Sreekanth

Student Convener Mr. D. Karthik

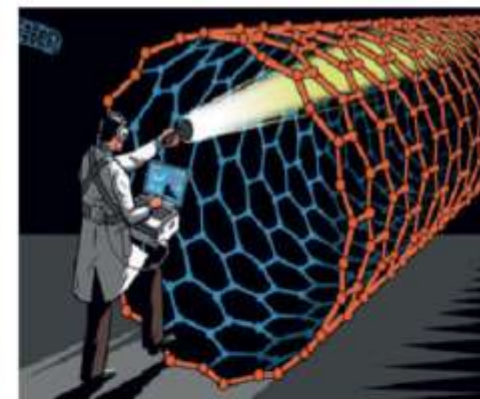
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HORIZON 2010

Nanomaterials and its applications

*A National Level Student's Symposium
October 23rd 2010*



Organized by
Department of Chemistry

**National Institute of Technology
Tiruchirappalli - 620 015.
www.nitt.edu**

Scope of the Event

HORIZON is annual national level student's meet hosted by the postgraduate students of Dept. of Chemistry, NITT since 1989. Every year it has been conducted with a centralized theme, and for Horizon 2010, the focus is on "Nanomaterial and its Applications". The program includes special lectures by eminent scientists, oral & poster presentations by students and Chem Trivia.

Nanoscience is the study of phenomena and manipulation of materials at atomic, molecular and macromolecular scales, in order to understand and exploit properties that differ significantly from those on a larger scale. The convergence of scientific disciplines (chemistry, biology, electronics, physics, engineering etc.) is leading to a multiplication of applications in materials manufacturing, information technology, medical diagnosis and health care, energy, and so on.

Even though extensive research is happening in this field, the practical implementation and cost effectiveness yet to achieve. But the interesting properties of these materials captivate the attention of many scientists in to this field ranging from science to technology. Through HORIZON 2010 we try to motivate those who want to look for why - what-how in the field of nanotechnology, mainly for Nanomaterials and its Applications. In addition to the key note lectures by experts, the oral & poster presentations by students will be based on the theme, which not only exposes the student's enthusiasm, but also will uncover vast area of research happening in this field to the gathering.

About NITT & Dept of Chemistry :

National Institute of Technology, Tiruchirappalli is one of the outstanding academic institutions in India serving as a center of excellence in higher education.

The Department of Chemistry is one of the oldest chemistry departments in the country. The scientific contributions of the department, in almost all frontier areas of chemistry have already been made a mark on the national scenario. The department has been funded by various funding agencies including DST Nanomission and FIST program.



Oral Presentations :

Abstracts for the oral & poster presentation in A4 format, as a word document, (Times New Roman (12) with 1.5 line spacing) not exceeding type written pages should be send via.
E-mail to : horizoon2010@gmail.com

With a subject line "Abstracts for oral & poster presentations". In the case of more than one authors, indicate the speaker name by underlining. 12 papers will be chosen for presentation for 15 min each. Candidates who are selected for oral presentation will be notified through email within a week time of the last date of registration.

ChemTriva-Season III :

Exposes the world of science through several competitive rounds like puzzles, quizzes, model building, dump charades, grand connection, etc. There will be a screening test, containing objective type questions based on general chemistry on the day of the event. Chosen teams will be announced after the lunch session.

Accommodation :

Accommodation will be provided on request in the hostels/guest house and nearby hotels at nominal rates to be paid in full by the participants at the registration desk. Arrangement of accommodation is done only by prior notice to the organizing committee.

Who Can Participate :

All PG students in the area of Chemistry, Physics, Biology, Engineering and Nanotechnology fields can participate in the events.

Registration :

Registration fee is collected only at the Registration desk; the participants need to fill the registration form however and send to us, before the last date.

Last date of registration for participants only :
20-10-2010

Last date of Receiving Abstracts for Oral presentation :
15-10-2010

Announcing the selected abstracts for presentation:
18-10-2010

Registration fee : Rs.100/-
Spot admission also accepted