

One day course on ADVANCEMENTS IN CRYSTALLINE MATERIALS

(under self-financed category)

ABOUT THE WORKSHOP

The one day course on “Advancements in Crystalline Materials” focuses on the fundamentals on growth and characterization of functionally important crystalline materials such as luminescence, optical, semi and superconducting. The talks to be delivered by the speakers will throw more light on applications of crystalline materials in various aspects of solid state physics. This course will also address the latest happenings in the field of crystal growth. The outcome of this course will certainly be beneficial to the participants as the recipe of the course will be the blend of fundamentals and the cutting edge advancements in this field.

Target: Research Scholars, Faculty from various Colleges and Universities, M.Sc Students and M.Tech Students of Physics and Chemistry

The number of participants will be limited in first cum first serve basis

VENUE

**Department of Physics
National Institute of Technology
Tiruchirappalli-620015, TN, India**

FORMAT OF REGISTRATION FORM- ADVANCEMENTS IN CRYSTALLINE MATERIALS

Name : _____

Designation : _____

Organization : _____

Official Address : _____

Mobile/Telephone : _____

E-mail : _____

Payment details

REGISTRATION FEE: Rs 300 /-
MODE : SPOT

Date : _____

Signature : _____

**(Please send the duly filled registration form to the
COORDINATOR)**

Dr.R.Nagalakshmi

Coordinator/Asst. Prof-Physics

NATIONAL INSTITUTE OF TECHNOLOGY -

TRICHY 620015

crystallinecourse@gmail.com 0431-2503615

Deadline for participation confirmation: 03/11/2014

***Prior Registration is mandatory**

(Participation will not be accepted on the spot without prior registration)

Note:

Also confirm the participation by sending the scanned copy of duly filled registration form by e-mail to the given address(crystallinecourse@gmail.com) on or before 03/11/2014

ADVANCEMENTS IN CRYSTALLINE MATERIALS- 5-11-2014

One Day Course on ADVANCEMENTS IN CRYSTALLINE MATERIALS

5TH NOVEMBER 2014

(under self-financed category)



Coordinator

Dr.R.NAGALAKSHMI

Asst. Prof/ DEPT OF PHYS

NIT-TRICHY

FEATURES

TARGET / ELIGIBILITY

- FACULTY
- RESEARCH SCHOLARS
- M.Sc. STUDENTS
- M.TECH STUDENTS

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ABOUT NITT

The National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli, situated in the heart of Tamil Nadu on the banks of river Cauvery, was started as a joint and co-operative venture of the Government of India and the Government of Tamil Nadu in 1964 with a view to cater to the needs of man-power in technology for the country. The institute is an example of cultural unity with students drawn from most of the states in the country. The institution offers Under Graduate courses in ten branches and Post Graduate courses in twenty one disciplines of Science, Engineering & Technology besides Ph.D. in all the Departments.

ABOUT THE DEPARTMENT

It is one the premier Department comprising of faculty members working in the diversified areas of research and collaborating with National and International laboratories of high repute. Sponsored research projects funded by DST, CSIR, DRDO, BRNS, NRB etc are being carried out in the Department. Besides, our Department is sponsored by DST under FIST programme. The Department is offering M.Sc, M.Tech and Ph.D programmes. The M.Tech-NDT programme offered in our Department is similar to the programme of Brunel University (UK).

TOPICS

Luminescent Materials

Optical materials

**Superconducting
Materials**

Spintronics

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5TH NOVEMBER 2014**

Contact

Dr. R. Nagalakshmi

Coordinator/Asst.Prof/Phys/NITT

crystallinecourse@gmail.com

Dates to
Remember

Deadline for
Registration :
03/11/2014

Date of the event

05/11/2014

Venue
Dept of Phys
NIT, Trichy

Contact
Mr.S. Nallamuthu:
9791889719

Mr.K.Arun:
9043171712