

For Further Information:

Dr. A. K. Chandra, Convener
Current Trends in Computational Chemistry (CTCC-2012)
Department of Chemistry,
North Eastern Hill University,
Umshing, Shillong – 793 022

Tel : (0364) 272 2622/2634, Mobile 094361-63024

(0364) 2550283 (Res);

Fax: (0364) 255 0486;

E-mail: akchandra@nehu.ac.in; akchandra.bwn@gmail.com

Symposium website: www.nehu.ac.in

National Advisory Committee

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9. *Dr. S. Mitra*

National Symposium

on

*Current Trends in Computational
Chemistry*

(CTCC – 2012)

16 – 17 March 2012



Organised by

Department of Chemistry
North Eastern Hill University
Shillong 793 022

Scope and Objective

The National Symposium on "Current Trends in Computational Chemistry" (CTCC-2012) organized by the Department of Chemistry, NEHU, Shillong (March 16-17, 2012) aims to explore recent developments as well as applications of Computational Chemistry in various frontier areas.

Department of Chemistry, NEHU

Established in the year 1976, the Department of Chemistry has been imparting higher education in Chemistry by training students through its ongoing M.Sc. and Ph.D. programmes. The research is funded by several departmental grants as well as from major Indian funding agencies like DST, CSIR, UGC, NEC and others.

Scientific Programme

The Symposium comprises plenary and invited lectures, oral and poster presentations by the participants. The scope of the symposium includes the following main areas of theoretical chemistry:

- ⇒ Computational Quantum Chemistry;
- ⇒ Reaction Dynamics;
- ⇒ Computer Simulations;
- ⇒ Material & Drug Designing;
- ⇒ Reactivity & Kinetics

The Venue and weather

The symposium will be held in the NEHU Permanent Campus surrounded by the beauty of nature and refreshing greenery. The venue is about 10 km from the heart of Shillong city.

Shillong is a picturesque hill station with 125 years of history, having served long as capital for the North-East region. There are excellent sites of interest for tourists around the city and beyond. The area abounds in waterfalls, lakes etc.

Temperature varies within 10-20 C in March. Participants are advised to have light woolen clothes.

Call for Papers

A one-page abstract of the presentation may be posted or sent as attached MS-Word file to Dr S. Mitra, Publication-in-charge, CTCC-2012 (smitra@nehu.ac.in), by 05th February, 2012.

Accommodation

Accommodation will be arranged for all the participants in the University guest house, city hotels and hostels.

Registration Fees

Registration fees of Rs 1000/- to be sent by DD to The Convener, CTCC-2012, latest by 05th February, 2012 alongwith the completed Registration Form.

REGISTRATION FORM

(CTCC – 2012)

1. Name :
2. Designation :
3. Address for correspondence :
4. E – mail :
5. Telephone : (O).....
(R)
6. Fax :
7. (a) Abstract enclosed : Yes No
8. Accommodation needed : Yes No
9. Registration fee enclosed : Yes No
10. Other request (if any) :

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(Signature of the Participant)

(make copies for multiple use)