

EFFECTIVE HANDS-ON TRAINING WORKSHOP ON SCIENTIFIC SOFTWARE (4-8 April 2016)



Organized by

NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR
LANGOL, PIN-795004, MANIPUR, INDIA

Organizing Committee

Patron:

Prof. S. Birendra Singh
Director, NIT Manipur, Imphal

Organizing Coordinators:

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| 1. Dr. Chandi Charan Malakar
Assistant Professor
(Chemistry) | 2. Dr. Mithun Roy
Assistant Professor
(Chemistry) |
| 3. Dr. Th. David Singh
Assistant Professor
(Chemistry) | 4. Dr. S. Nagarajan
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Venue

Conference Hall, National Institute of Technology Manipur, Langol
Campus

About NIT Manipur

National Institute of Technology Manipur, a centrally funded institution is set up to impart quality technical education at various levels of higher learning. It is one of the ten new NITs established and developed as Institute of National Importance by an act of Parliament. NIT Manipur started its first session with the three branches of Engineering-Electrical & Electronics Engineering, Electronics & Communication Engineering and Computer Science Engineering. The functioning of the institute was started at its temporary Campus at Takyelpat, Imphal under the mentorship of NIT, Agartala. The Institute has acquired 138.2 hectares of land in the lush green areas of Langol, Imphal and started its functioning at its permanent campus since 2014. This Institute now has all five branches of Engineering viz CSE, EEE, ECE, Civil, Mechanical and Basic Sciences and Humanities Department and open courses on B. Tech., M. Tech., M. Sc. and Ph. D.

Objective of the Workshop

The workshop aims at exploring the hands-on experience on the scientific software and their up-to-date application in a comprehensive and co-ordinated manner. The programme targets to build-up a fundamental knowledge on application of scientific software so that the participants can be benefited during their academic career.

Theme of the Workshop:

The workshop focuses on following topics:

- Gaussian
- Gaussview
- Chemoffice
- DFT calculation
- B3LYP
- MNOVA
- NMR predict module
- Mass spectrometry analysis
- Thermochemistry calculations
- Ligand Scout.....etc

Targeted Audience

- Faculty members
- Research scholars
- Postgraduate students

Registration Fee

- Regular participants: 1000/-
- Students: 1000/-

Registration Fee Includes

- Workshop Kit
- Study materials
- Certificate of participation
- Tea and Lunch

Instructions

- Registration will be first come first serve basis (space limited up to 65 participants)
- DD should be drawn in favour of “Director NIT Manipur” payable at Imphal
- The deadline for receiving the duly filled in registration form is 3 March, 2016
- The participants may send an advance copy (scanned) of the filled in registration form along with the DD to chemistrynitm@gmail.com to confirm the registration.
- The Programme will commence at 10:00 AM on 04 April followed by registration process

REGISTRATION FORM

EFFECTIVE HANDS-ON TRAINING WORKSHOP ON SCIENTIFIC SOFTWARE (4-8 April, 2016)

Name: (in capital letters as desired in certificate)

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Sex: Male/Female

Date of Birth (dd/mm/yyyy) /..... /.....

Designation and Affiliation:

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Qualification:

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Address for Correspondence:

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Mobile: Fax:

Email:

Details of the Demand Draft:

Amount: Rs: DD No:

Date: DD Issuing Bank:

Date:

Signature of the participant: