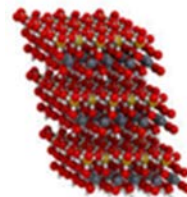




CONDENSED MATTER DAYS 2016

August 29-31, 2016

DEPARTMENT OF PHYSICS, SCHOOL OF PHYSICAL SCIENCES
MIZORAM UNIVERSITY, AIZAWL 796004, MIZORAM, INDIA



CHIEF PATRON
Prof. R. Lalthantluanga
Vice-Chancellor
Mizoram University

About the Symposium

The 24th edition of the Condensed Matter Physics symposium (CMDAYS 2016) will be held at Physics Department, School of Physical Sciences, Mizoram University, Aizawl 796 004, Mizoram. The primary aim of the symposium is to provide a platform for the young researchers/faculties to present their works, interact and plan collaborative works.

REGISTRATION FEE

Faculty members : Rs.1500
Scholars/Students : Rs. 1000
Travel support depending on availability to students only.
Registration fees can be paid on the spot.

Central Organising Committee

- Arunava Chakrabarty, Kalyani University
- Asok K Sen, SINP (Retd. Professor)
- Bikash C. Gupta, Viswa-Bharati
- Bikash K Chakrabarti, SINP, Kolkata
- D. Mohanta, Tezpur University
- Deepali Sarkar, Gauhati University
- K. Kundu (Retd. Professor, IOP)
- N.C. Mishra, Utkal University
- S.K. Rout, BIT, Mesra
- S.M.Bhattacharjee, RKMVU/IOP
- S. Panigrahi, NIT, Rourkela
- Sudipta Bhattacharya, CU
- U.De (Retd. Professor, VECC)



ACCOMODATION

Accommodation will be arranged for invited speakers only. Participants may directly contact the hotels/lodges. Organisers will help in this respect.

CONTACT DETAILS

Convenor, CMDAYS 2016,
Department of Physics,
Mizoram University, Aizawl
796004, Mizoram, Email
:cmdays2016@gmail.com,
r.k.thapa@gmail.com
Phones : 9436140523,
9436779953

IMPORTANT DATES

**LAST DATE FOR ABSTRACT
SUBMISSION : 1st JUNE 2016**

**INFORMATION OF SELECTED
PAPER : 15th JUNE 2016**

Scope of Conference

Theoretical and experimental areas in the following (but not restricted to) :

- ❖ Strongly correlated systems
- ❖ Soft condensed matter
- ❖ Magnetism and Magnetic materials
- ❖ Disordered systems, Phase transition
- ❖ Materials for energy harvesting
- ❖ Nanomaterials and applications
- ❖ Dielectrics and Ferroelectrics
- ❖ Optoelectronics and devices
- ❖ Semiconductors and devices
- ❖ Biomaterials and composites
- ❖ Superconductivity
- ❖ Thin films and devices

LOCAL ORGANISING COMMITTEE

Prof. R.K. Thapa
Prof. R.C. Tiwari
Prof. Zaithanzauva Pachuau
Prof. S. Rai
Prof. Diwakar Tiwari
Prof. Jamal Hussain
Dr. B. Muthukumaran
Dr. Hranghmingthanga
Dr. B. Lalremruata
Dr. Lalthakimi Zadeng

CALL FOR PAPERS

Participants are requested to register and submit their abstracts online at <http://mzu.edu.in> by 1st July 2016. The abstract should be of the following format:- A4 size page; MS word or PDF format. Font: Times New Roman; Title: 16 pt.; Body: 12 pt. with single spacing. Mention affiliation, email address and contact number of the corresponding author.

Convenor : **Prof. R. K. Thapa**
Secretary : **Dr. B. Lalremruata**
Treasurer : **Dr. Lalthakimi Zadeng**