

DEPARTMENT OF PHYSICS & ASTROPHYSICS UNIVERSITY OF DELHI

EMTE-2025

1st National Conference on

UNVEILING ENERGY MATERIALS: THEORY AND EXPERIMENT

Highlights

Themes

- First-principles simulations & molecular modeling
- Materials synthesis & advanced characterization
- Structure—property correlations
- Synergy of theory & experiment in material desian
- Hands-on training with VASP,ASE, VESTA
- Case studies integrating computation & experiment

Sessions

- Keynote Talk
- Invited talks
- Oral presentations
- **Posters**
- Hands-On Training

Speakers

More than 15 Invited speakers

Local Organising Committee Members

Prof. S. Annapoorni Prof. S.A. Hashmi

Dr. Debabrata Mishra Dr. Utkarsh Mishra

Dr. Om Prakash Dr. Sumalay Roy

Dr. Govind Dayal Singh Dr. R.K. Mishra

Dr. Subhajit Paul



Registration open:

1 October 2025

Abstract deadline:

25 October 2025

Conference:

01-03 December 2025

Workshop:

04-05 December 2025



Department of Physics & Astrophysics, University of Delhi

Email: emte2025du@gmail.com

Website:

https://sites.google.com/physic s.du.ac.in/emte2025/home



Registration fee(Inc. GST):

Students:

Non DU ₹ 2360

For DU ₹ 2000

Faculty , Postdoc & Other:

Non DU 3540

For DU ₹ 3000

Convenor: Dr. Krishnakanta Mondal

Co-convenors: Dr. Amol Singh

Prof. S. Murugavel

Workshop coordinator:

Dr. Suman Chowdhury

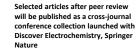












*DU University of Delhi