



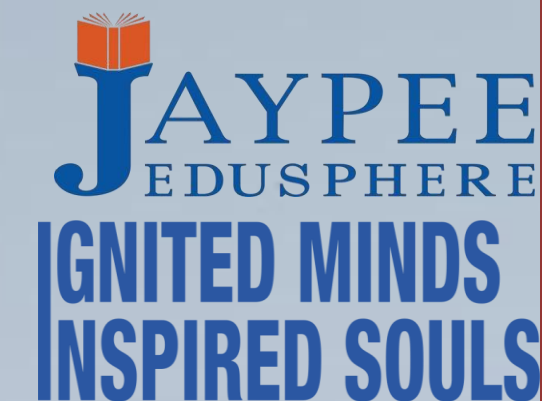
# ADVANCES IN PHYSICS & MATERIALS SCIENCE (APMS - 2025)

12-14 June, 2025

Jaypee University of Information Technology

Waknaghat, Solan, H.P.

<https://www.juit.ac.in>



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Dr. Haresh A. Raval  
[haresha.raval@juitsolan.in](mailto:haresha.raval@juitsolan.in)

## Co-Convener

Dr. Santu Baidya  
[santubaidya@juitsolan.in](mailto:santubaidya@juitsolan.in)

## ABOUT THE UNIVERSITY

The Jaypee University of Information Technology (JUIT) was conceived by a joint vision of the Government of Himachal Pradesh and founder chairman of Jaypee group Shri JaiPrakash Gaur ji in 2000. The University is nestled in the picturesque Waknaghat area of Shimla Hills across 25 acres of verdant hills in Solan District of HP. JUIT campus is a serene, pollution-free paradise pleasant climate throughout the year. JUIT is dedicated to providing a challenging and dynamic academic environment. Emphasizing a learner centric approach, the university prioritizes student autonomy and flexibility in the learning process. Our educational model is designed to foster lifelong learning, allowing students to pursue their academic interests at their own pace and according to their own preferences. At JUIT, we are committed to cultivating an environment where students can thrive and achieve their full potential.

## Scope:

The conference will focus on wide range of topics on Materials Science, including the recent developments in the materials and technologies. Some of the topics to be discussed in this conference are:

- ◆ Nano Materials
- ◆ Composites
- ◆ Novel Materials
- ◆ Superconductors
- ◆ Functional and Bio materials
- ◆ Laser Materials
- ◆ Polymers Ferrites
- ◆ Compound Semiconductors
- ◆ Non-linear Crystals
- ◆ Nuclear Materials
- ◆ Liquid Crystals
- ◆ Glasses
- ◆ Organometallic Compound
- ◆ Experimental Techniques and Devices

## Call for Papers:

The participants desirous to present a paper in the conference are requested to send the abstract not exceeding 250 words by email: [apms2025@juitsolan.in](mailto:apms2025@juitsolan.in). The abstract should be typed in Times New Roman (Font 12), Single line spaced with normal margins. Title should have Font 13 pts bold, names of authors and affiliations should be in italics (Font 10).

## Important Deadlines:

Abstract Submission : April 15, 2025  
Intimation of acceptance: May 15, 2025  
Registration Deadline: May 20, 2025  
Manuscript Submission: May 25, 2025

## Registration Fee:

Students: Rs. 4000  
Research Scholars: Rs. 4000  
Faculty Members/Scientist: Rs. 6000  
Industrial Representatives: Rs. 6000  
Accompanying Person: 50% of respective category

## Keynote Speakers



Prof. P. K. Ahluwalia  
HPU, Rtd.



Prof. Mahavir Singh  
HPU



Prof. Binod Kanaujia  
NIT, Jalandhar



Prof. O. P. Pandey  
Thapar University