





# **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/apms2025

### **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 Jai Prakash Gaur ji in 2000. The University is nestled in the scenic Waknaghat area of Shimla Hills across 25 acres of verdant hills in Solan District of HP. JUIT campus is a serene, pollutionfree paradise with a 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 Physics and Materials Science, including the recent developments in the materials and technologies. Some of the topics to be discussed in this conference are:

- Theoretical Physics Laser Materials
- Nuclear Materials

- Composites
- Polymers Ferrites
- Liquid Crystals

- Novel Materials
- Compound Semicon-
- Glasses

- Superconductors Functional and Bio
- ductors

Non-linear Crystals

• Organometallic Compound

- materials
- Nano Materials
- Experimental Techniques and Devices

### Call for Papers:

The participants desirous to present a paper in the conference are requested to submit the abstract not exceeding 250 words on the conference website: <a href="https://www.juit.ac.in/apms2025cfp">https://www.juit.ac.in/apms2025cfp</a>. The abstract should be typed in Times New Roman (Font 12), Single line spaced with normal margins. Title should have Font 16 pts bold, names of authors and affiliations should be in italics (Font 11).

### **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 & Research Scholars: Rs. 4000 **Faculty Members/Scientist:** Rs. 6000 **Industrial Representatives:** Rs. 8000

Accompanying Person: 50% of respective category

## **Keynote Speakers**



Prof. Anjan Sil **IIT Roorkee** 



Dr. Shovit Bhattachary BARC



**Prof. Soumen Das IIT Kharagpur** 



Dr Sanjay Srivastava CSIR-NPL



Prof. B. P. Mandal BHU



Prof. Binod Kanaujia NIT Jalandhar

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