## **ABOUT ICETAM-25**

**ICETAM-25** is being organized by the Department of Physics, Pachhunga University College, a constituent college of Mizoram University, and will be held during October 7-8, 2025. It aims to provide a platform for researchers, academicians. and industry professionals across the globe to discuss the latest advancements in material science and their interdisciplinary applications.

#### SCOPE

- \* ICETAM-25 is covering the following thematic areas but not restricted to:
- \* Advanced Functional Materials
- \* 2D Materials and Heterostructures
- \* Magnetic Materials
- \* Energy Storage and Conversion
- Biomaterials and Smart Materials
- \* Materials for Sensors
- Quantum Materials and Devices
- \* Photonic, Optoelectronic, and Plasmonic Materials
- \* Catalytic and Environmental Materials

# **OBJECTIVES**

- Promote advancement in science and technology related to emerging materials.
- Explore cutting-edge research, innovations, and technologies in emergent materials.
- Role of advanced materials in tackling the energy crisis and sustainability.
- \* Foster knowledge exchange on new materials.

## **ORGANIZING COMMITTEE**

## Convenor:

Dr. Y. Rangeela Devi

## Co-convenor:

Dr. Anup Debnath

## Chairperson:

Prof. Lalhriatzuala (HOD)

## **Members:**

Prof. Shivraj Gurung
Dr. Lalrinthara Pachuau
Dr. N. S. Singh
Dr. Lalmuanpuia Vanchhawng

#### **CHIEF PATRON**

Prof. Dibakar Chandra Deka
Vice Chancellor
Mizoram University
PATRON

Prof. H. Lalthanzara
Principal
Pachhunga University College

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    - **6. Prof. R. C. Tiwari** Mizoram University
- 7. Prof. S. Dorendrajit Singh Manipur University
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- 11. Giridhari Singh Naorem Sc 'G' R&DE(E) DRDO, Pune

International
Conference on
Emerging Trends in
Advanced Materials
(ICETAM-25)

October 7–8, 2025
Theme: Advanced
Materials



Organized by

Department of Physics Pachhunga University College Aizawl-796001, Mizoram, India

> VENUE Seminar Hall

Pachhunga University College

# **SPONSORS**



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## **KEYNOTE SPEAKER**

- Dr. S. Dorendrajit Singh . Manipur University, India
- Dr. Alok Shukla NIT Mizoram, Mizoram, India

# INTERNATIONAL SPEAKERS

- Dr. Anup P Sakhya
  University of Central
  Florida, USA
- Dr. Keshav ShresthaAsst Professor, WestTexas A&M UniversityUSA

# NATIONAL SPEAKERS

- Prof. R. C. Tiwari,Mizoram University
- Ranjith G Nair (NIT Silchar
- Dr. Srabanti Ghosh, CSIR-CGCRI, Kolkata
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- Dr. N. Premjit Singh ARSD College (Delhi)
- Dr. Andrew Lungtiawia Fanai, Banaras Hindu University
- Dr. Meitram Niraj Luwang, CSIR-NCL, Pune

## REGISTRATION

# Click here for online registration

GPay Link for payment:



Students/Research-scholars (Presenter/non-presenter): Rs. 500.00/-

Post-Doc/Scientist/Faculty (Presenter/non-presenter):

Rs. 1000.00/-

For International participant USD 20

## **IMPORTANT DATES**

Last date of Registration for presenter:

# 31 August 2025

Last date of Registration only for participation ((non-presenter)):

# 30 September 2025

**Note:** Presenters may submit the abstract (100 words, containing title, detail of authors and email) along with the payment details. Email: *icetam2025@gmail.com* 

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