



Centre for Functional Materials (CFM)

Invites you to a One-day Industry Sponsored Workshop

Pulsed Laser Deposition(PLD)

January 06, 2025

Speakers



Dr. D. D. Sarma
IISc Bengaluru



Dr. Prahallad Padhan
IIT Madras



Mr. Jagadesh O.
Laser Science, Chennai

Workshop Scope

- Lectures on Pulsed Laser Deposition
- Applications in Research
- Industry Perspective
- Interactive session and Demonstration

Accommodation: Accommodation can be provided to external participants in the hostels (dormitory) based on request. The tentative tariff for the dormitory is Rs. 500 / night.

For more information, please contact

ankur.rastogi@vit.ac.in
atul.thakre@vit.ac.in

Target Audience: PG/UG students/
Research Scholars/ Faculty/
Scientists

Registration Fee: Rs. 400

Last date of Registration: 25-12-2024

Registration fee includes a workshop kit, working lunch, refreshments during the breaks, and a participation Certificate.

For registration visit



events.vit.ac.in

Dr. Ankur Rastogi,
Dr. Atul Thakre

Conveners



Industry Partner

Dr. R. Ezhil Vizhi

Professor & Director



About VIT

Vellore Institute of Technology was founded in 1984 as Vellore Engineering College by the honorable chancellor Dr. G. Viswanathan. The institution has grown steadily since its humble beginning. VIT attracts students from all over India and more than 50+ countries because of its excellence. Quality in teaching-learning, research, and innovation make VIT a unique learning place. The credentials in academics and research have placed VIT in the 11th position among the engineering institutions in India by NIRF, Govt. of India. QS World University Ranking by Subject 2024: 212th best institution in the world in Engineering and Technology.

About CFM

The Centre for Functional Materials (CFM) at VIT Vellore was established in Nov 2020. The Centre prioritizes the research of national interest by highlighting new findings and discussing current trends in technologically relevant topics. Here, we explore different classes of functional materials ranging from semiconductors to polymers and molecular crystals to nanoparticles. CFM has also provided various state-of-the-art characterization facilities like optical microhardness, gas sensing, dielectric, electrical studies, etc. The Centre has gained attention due to its immense publications in the diverse fields of research in functional materials. CFM offers a platform to connect a broad range of materials with focused research groups and support multidisciplinary research necessary for technology transfer. The Centre implements its mission through research and education activities.

<https://vit.ac.in/centers/cfm>

Industry Partner



About Workshop

We are delighted to invite you to our comprehensive workshop on Pulsed Laser Deposition (PLD), which brings together academia and industry. The program will include invited talks by experts in academia and industry on the principle of PLD, its applications, and the most recent developments. The hands-on workshop will include live demonstrations with interactive sessions. This is ideal for researchers, engineers, and students who want to work and enhance their expertise in PLD technology. Take advantage of this enriching experience!

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