iCOLD25

International conference on Laser & other Deposition

Techniques

IIT Hyderabad, Kandi – 502 285 in association with IIT Madras

<u>06 – 08 March 2025</u>

Venue: Convention centre, IIT Hyderabad, Kandi-502285

*i*COLD25 aims to review the advancements in multifunctional electronic materials and devices with emphasis on 2D materials, quantum materials, thermoelectric materials, energy materials, nanostructures, smart materials and devices. The scope of the conference includes, both experimental, simulation and theoretical advancements in layer deposition techniques, material phenomena, device fabrication and testing. The conference would offer a platform for various scientists, technologist, industry experts and students to interact on the processes like PVD, CVD, ALD and other deposition techniques, mechanisms involved in the fabrication and the corresponding material phenomenon. The major focus of the conference is aimed at the utilization of laser and plasma in material processing, fabrication, and its interaction with materials. In addition, there will be focused session on CVD and ALD which are considered among the potential techniques for fabrication of electronic materials.

Registration

Students	:₹ 3000/ -
Faculty/Scientists	:₹6000/-
Industry	:₹10,000/-
International	: \$100/-

For more details kindly visit: <u>https://msme.iith.ac.in/icold25/</u> For registration: <u>Click Here</u> Contact email: icold25@iith.ac.in



Chief Patrons

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Prof. B.S Murty Director, IIT Hyderabad

Prof. Kamakoti Veezhinathan Director, IIT Madras

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For publication details visit conference website.