

Hand-On Training on Characterization Tools and Techniques for Materials Science

8th - 14th November 2022



Organized by
National Institute of Technology Meghalaya

In association with
Banasthali Vidyapith, Rajasthan



Department of
Science &
Technology,
Government of
India

सत्यमेव जयते

Under the Scheme
Synergistic Training program Utilizing the Scientific and Technological Infrastructure
(STUTI)

Supported by
Department of Science and Technology, Government of India

Chief-Patron

Prof. Bibhuti Bhusan Biswal
Director, NITM

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Program Highlights

- Basic theories of structural studies
- Demonstration of material synthesis
- Training on non-destructive characterization techniques
 - (i) FESEM
 - (ii) XRD
 - (iii) UV-visible & FTIR
 - (iv) Polarizing Optical Microscope
- Demonstration of Central Instrumentation Facilities

Eligibility

- Faculty Members, Research Scholars of Basic Sciences and Engineering.
- Lodging & Boarding will be provided by the host institute.
- TA(2nd class sleeper Train or Bus fare)
- Maximum no. of participants is 35
- Preference will be given for candidates belonging to North-East
- **Application Deadline- 20th Oct 2022**

Free Registration

To Register



Click/Scan the QR Code

Selected participant will be notified via email/phone

