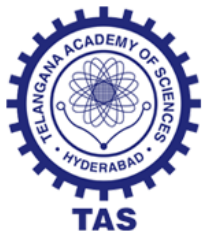


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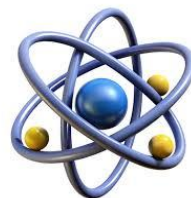
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Department of Physics & Chemistry, MGIT
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One Day Workshop on
**Materials Characterization Tools (XRD & SEM)
and Simulation Through DFT**

August 29th 2026 (in Hybrid Mode)

Topics Covered

- XRD Basics: Rietveld Refinement
- Scanning Electron Microscopy:
Energy Dispersive Spectroscopy (EDS)
- Density Functional Theory (DFT)

- ❖ Registration Fee: 200/-
- ❖ Working lunch is provided for all the participants
- ❖ Target Audience: Faculty, Research Scholars and PG Students

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