

CSIR - Central Mechanical Engineering Research Institute
Skill Development Programme on Advanced Materials Characterization (AMC-2021)
(December 27-28, 2021)

Day 1: 27/12/2021		
Time	Agenda	Venue
10.00 - 11.00 Hr	Registration of Participants	Outside of M M Suri Hall
Inaugural Programme (11.00 Hr- 11.45 Hr)		
11.00 - 11.10 Hr	Programme Overview and Welcome of Participants	M M Suri Hall
11.10 - 11.20 Hr	Inaugural Address	
11.20 - 11.30 Hr	Welcome Address	
11.30 - 11.40 Hr	Address by Chief Guest	
11.40 - 11.45 Hr	Vote of Thanks	
High Tea (11.45 Hr – 12.00 Hr)		
Theoretical Session		
12.00 - 12.30 Hr	Structural and Compositional Characterization	M. M. Suri Hall
12.30 - 13.00 Hr	Surface Characterization	
13.00 - 13.30 Hr	Molecular Spectroscopy using UV-VIS-NIR & FTIR	
13.30 - 14.00 Hr	Thermal Behaviour study	
Lunch Break (14.00 Hr – 14.45 Hr)		
Practical Session		
14.45 - 16.30 Hr	Molecular Spectroscopy using UV-VIS-NIR	MPML (CAMP Shed)
	Surface Characterization using AFM	AcSIR Complex
Day 2: 28/12/2021		
Practical Session		
11.00 - 13.00 Hr	Structural and Compositional Characterization using XRD	MPML (CAMP Shed)
	Thermal Characterizations- TGA/DTA	MPML (CAMP Shed)
Lunch Break (13.30 Hr – 14.30 Hr)		
14.30 – 15.00 Hr	Showcasing of CSIR-CMERI Technologies	BDG Hall
15.00 - 16.00 Hr	Valedictory Session	M.M. Suri Hall