

Training program IIT DELHI

FINAL REPORT

11TH MARCH TO 17TH MARCH 2023

Day 1:- 11/03/2023

At 9 am the program started with the registrations process of candidates and also distributions of stationary to the participants. Then the program started with the national song followed by inauguration by key guest honors. From 10 to 1 PM Theoretical session on Time of Flight - Secondary Ion Mass Spectrometry (TOF-SIMS) was taken up by Dr. Bhupender Singh/ Dr Veer Singh and in the afternoon session Demonstration on mass spectrometry/TOF-SIMS was explained by Dr.Veer Singh from 1 30 to 5 30 PM.

Day 2:- 12/03/2023

In the morning from 9 to 1 PM Theoretical session on Thermal Analysis Techniques was taken up by NP Singh and in the afternoon session from 1 30 to 5 30 PM Demonstration on Thermal Analysis Techniques was explained by Dr.Atul/Dr. Sonali.

Day 3:- 13/03/2023

In the morning from 9 to 1 PM Theoretical session on XRD was taken up by Dr.Marshal Dhayal and in the afternoon session from 1 30 to 5 30 PM Demonstration on XRD was explained by Mr Kshitij.

Day 4:- 14/04/2023

In the morning from 9 to 1 PM Theoretical session on X-Ray Photoelectron Spectroscopy (XPS) was taken up by Dr.Marshal Dhayal and in the afternoon session from 1 30 to 5 30 PM Demonstration on X-Ray Photoelectron Spectroscopy (XPS) was explained by Dr. Atul/Dr. B G Ganga

Day 5:- 15/03/2023

In the morning from 9 to 1 PM Theoretical session on Small Angle X-ray Scattering (SAXS) was taken up by Dr.K.Srinivas and in the afternoon session from 1 30 to 5 30 PM Demonstration on Small Angle X-ray Scattering (SAXS) was explained by Dr.Mehandi.

Day 6:- 16/03/2023

In the morning from 9 to 1 PM Theoretical session on Transmission Electron Microscopy (TEM) was taken up by Dr. Nirat Ray, and in the afternoon session from 1 30 to 5 30 PM Demonstration on Transmission Electron Microscopy (TEM) was explained by Dr. Rajender Singh.

Day 7:- 17/03/2023

In the morning from 9 to 1 PM Theoretical session on Physical Property Measurement System (PPMS) was taken up by Dr. Ratnamala, and in the afternoon session from 1 30 to 5 30 PM Demonstration on Physical Property Measurement System (PPMS) was explained by Dr.Dinesh Dikshit.