

Training program NITW
FINAL REPORT
10TH MARCH TO 16TH MARCH 2023

Day 1:- 10/03/2023

At 9 am the program started with the registrations process of candidates and also distributions of stationary to the participants. Then program has been started with national song followed by inauguration by key guest honors at Venue: Homi Bhabha hall. Expert Lecture on Research Methodologies and Case Study of Tsunami hazards in Nuclear Power Stations was taken up by Dr. Kirti Srivastava Retd. Chief Scientist, CSIR from 11 to 1 PM. In the afternoon session Theory on UV-Vis NIR Spectrophotometer was taken up by Prof. Vedula Rajeswar Rao from 1 30 to 3 30 PM Theory on LC-HRMS was taken up by Prof. D. Kashinath from 3 30 to 5 30 PM.

Day 2:- 11/03/2023

In the morning session Theory on UV-Vis NIR Spectrophotometer was taken up by Prof. Vedula Rajeswar Rao from 9.00 AM to 11 AM then next from 11.00 AM to 1.00 PM Theory on LC-HRMS was taken up by Prof. D. Kashinath. In the afternoon session Hands on session on UV-Vis NIR Spectrophotometer (Batch-2) was explained by Assoc.Prof. Raghu Chitta and Hands on session on LC HRMS (Batch-1) was explained by Prof. D. Kashinath from 1.30 PM to 3:30 PM. Hands-on session on UV-Vis NIR Spectrophotometer (Batch-1) was explained by Assoc.Prof. Raghu Chitta and Hands-on session on LC HRMS (Batch-2) was explained by Prof. D. Kashinath from 3.30 PM to 5.30 PM.

Day 3:- 12/03/2023

In the morning session Theory on PL was taken up by Prof. D Haranath from 9.00 AM to 11 AM. Theory on Nano material was taken up by Prof. D Haranath from 11.00 AM to 1.00 PM. In the afternoon session Theory & Hands on session on CHNS Analyzer was taken by Company Person from 1.30PM to 5.30 PM.

Day 4:- 13/03/2023

In the morning session Theory on SEM was taken up by Dr Sukla Mondol from 9.00 AM to 1.00 PM. In the afternoon session Theory on FTIR was taken up by Prof. Venkata Srilakshmi P from 1.30 AM to 5.30 PM.

Day 5:- 14/03/2023

In the morning session Theory on XRD was taken up by Dr. Bala Subrahmanian Sridhar, IICT from 9.00 AM to 1.00 PM In the afternoon session Theory on ICP-OES was taken up by Prof.Ramachandraiah A from 1.30 to 5.30 PM.

Day 6:- 15/03/2023

In the morning Hands-on session on XRD (Batch-1) was explained by Dr. Sukla Mondol and Hands-on session on ICP-OES (Batch-2) was explained by Prof.Ramachandraiah A from 9.00 AM to 11.00 AM. Hands-on session on XRD (Batch-2) was explained by Dr Sukla Mondol and Hands-on session on ICP-OES (Batch-1) was explained by Prof.Ramachandraiah A from 11.00 AM to 1.00 PM. In the afternoon session Hands on session on ESR (Batch-1) was explained by Dr .Jugun Prakash Chinta Hands on session on SEM (Batch-2) was explained by Dr. Sukla Mondol from 1:30 PM to 3:30 PM. Hands-on session on ESR (Batch-2) was explained by Dr .Jugun Prakash Chinta and Hands-on session on SEM (Batch-1) was explained by Dr. Sukla Mondol from 3: 30 PM to 5: 30 PM.

Day 7:- 16/03/2023

In the morning Hands-on session on PL (Batch-1) was explained by Prof. P Abdul Azeem Hands-on session on FTIR (Batch-2) was explained by Dr.Jugun Prakash Chinta from 9.00 AM to 11.00 AM. Hands-on session on PL (Batch-2) was explained by Prof. P Abdul Azeem and Hands-on session on FTIR (Batch-1) was explained by Dr.Jugun Prakash Chinta from 11.00 AM to 1.00 PM. How to write a Research Article/ Paper was taken up by Prof. D Haranath from 1.30 PM to 3.30 PM. Valedictory & Feedback Session from 3.30 PM to 5.30 PM.