

FINAL REPORT

19th July to 25th July 2022 (One week program)

19/7/2022 Day 1:-

From 9 AM onwards participants have registered their specific slots based on the selections and required stationery was issued to the participants. Inauguration started with the national song and all the dignitaries were welcomed with great honor. Eminent lecture was started at 11 am by PERKIN EMINER on TG DTA. Prof V Rajeswar Rao explained NMR instrumentation from 1: 30 to 5: 30 pm .

20/7/2022 Day 2:-

From 9 am onwards, a theory session on LC-HRMS by Dr. Prabhakar was held followed by a Theory on XRD by Dr. Bala Subrahmanian Sridhar from 1:30 to 5:30 pm

21/07/2022 Day 3:-

Hands-on training on NMR by Dr. K.Hari Prasad , hands-on training on TG DTA by Dr. Vishnu Shankar and hands-on training on XRD were handled batch wise, the whole day.

22/07/2022 Day 4:-

Theory session on SEM was held from 9 to 11 AM by Dr. P R Bangal and theory session on fluorescence workstation was taken up by Dr. V Jayathirtha Rao from 11 to 1 pm . Theory session on IR was handled by Prof. V Rajeswar Rao from 1:30 to 3:30 pm followed by hands-on training on IR by Dr. Jugun Prakash from 3:30 to 5:30 pm.

23/07/2022 Day 5:-

Practical Application of Fluorescence and Case studies was held by Dr.D Haranath from 9 to 11 am and theory on ESR was handled by Prof. Vadde Ravinder, KU from 11 TO 1 PM. Hands-on training on SEM by Dr. Uma Maheswar Rao Seelam , hands on training on LC-HRMS by Prof. D Kasinath was covered from 1:30 to 5:30pm (batchwise)

24/07/2022 Day 6:-

Theory Session on ICP-OES was held by Dr. Mohana Krishna Reddy Mudiam from 9 to 1 pm. Hands on training on fluorescence workstation by Dr. Abdul Azeem , hands on training on ESR by Jugun Prakash Hands on training on ICP-OES by Dr Hari Prasad Reddy were handled from 1:30 to 5:30pm (batchwise)

25/07/2022 Day 7:-

Hands-on training on ICP-OES by Dr Hari Prasad Reddy, Hands-on training on fluorescence workstation by Dr. Abdul Azeem , hands-on training on ESR by Jugun Prakash were handled from 9 to 1 pm. Interactive and mentoring session was held from 1: 30 to 3: 30 pm . Programme was concluded with a valedictory and feedback session from 3:30 to 5:30 pm