

SKILL DEVELOPMENT WORKSHOP AND TRAINING IN TRANSMISSION ELECTRON MICROSCOPE (TEM) AND SCANNING ELECTRON MICROSCOPE (SEM)

About CRF



"Centralized Research Facility (CRF) is located at NIT Rourkela to provide a central facility of the latest and advanced techniques for research in various areas of science and technology."

Workshop Organization

PATRON:

Prof. K. Umamaheshwar Rao, Director,
NIT Rourkela

COORDINATOR:

Prof. Dayal Ramakrushna Parhi, Head
of the Department, CRF, NIT Rourkela

Dr. Arnab Sarkar, Assistant Professor,
NIT Rourkela

CO-COORDINATOR::

Dr. Smrutisikha Bal, Senior Scientific
Officer, NIT Rourkela

1st workshop cum training on the characterization of materials

11-13th September, 2023

Central Research Facility, National Institute of Technology Rourkela, Odisha, India

Address for correspondence

Central Research Facility

NIT Rourkela, Odisha, India: 769008

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TEM



FeSEM

Technical Programmes

DAY 1

Registration and theory

DAY 2

Practical and Training

DAY 3

Practical, training, and felicitation

Registration Fees:
Rs 2360/- Including GST

Accommodation:
Limited accommodation will
be provided at the institute
guest house

Our Vision & Mission

To Provide facilities of sophisticated analytical instruments to Faculties, Students and other users from academic institutions, R&D laboratories and industries of the country and neighbouring countries thus creating a significant contribution in research and developmental activities for creation of wealth, uplifting the standard of a sustainable living of people around and the overall well being of society.

Demonstration on other Equipments

XRF

XRD

Liquid
Nitrogen
Plant

BET

Confocal
Microscope

SCXRD

HRMS

ITC

DSC

Organizing Committee

Prof. Dayal. R. Parhi

Dr. Arnab Sarkar

Prof. Santanu Paria

Dr. Bharat Kumar

Prof. Debasis Chaira

Dr. Prateek Khatri

Prof. Suman Ghosh

Dr. Rudranarayan Kandi

Prof. Rupam Dinda

Dr. Earu Banoth

Prof. Gokarneswar Sahoo

Dr. Tushar Gupta

Prof. Rohan Dhiman

Dr. Bimalendu Adhikari

Prof. Md.Equeenuddin

Dr. Amrita Singh

Prof. Suman Jha

Mr. Utpal Swain

Prof. Swadesh K. Pratihar

Mr. Arindam Pal

Prof. Ranabrata Mazumdar

Mr. Ashok Kumar Sahoo

Dr. Smrutisikha Bal

Mr. Soumya Ranjan Rath