

ADVANCED BIOMEDICAL & BIOTECHNOLOGY INSTRUMENTATION WORKSHOP WITH HANDS-ON TRAINING

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 Neighboring 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



By

**Central Research Facility (CRF)
NIT Rourkela**

“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.”

26 Feb - 1 Mar 2024

Registration Fee: 4500 + GST

PATRON

Prof. K. Umamaheshwar Rao
(Director, NIT Rourkela)

COORDINATOR

Prof. Dayal Ramakrushna Parhi,
Head Of The Department

Dr. Earu Banoth,
Assistant Professor NIT Rourkela

Dr. Amrita Singh,
Assistant Professor NIT Rourkela

Mr. Sudhir,
Principal Scientific Officer, NIT Rourkela

CO-COORDINATOR

Dr. Smruti Shikha Bal,
Senior Scientific Officer, NIT Rourkela

Limited Accommodation At The Institute Guest House & Hostel

Correspondence: Website: <https://nitrkl.ac.in> | Email Id: banothe@nitrkl.ac.in | Ph: 8861543837

26 Feb - 1 Mar 2024



DAY 1

Registration
& Theory

DAY 2

Practical
& Training

DAY 3

Practical
& Training

DAY 4

Practical
& Training

DAY 5

Practical, Training,
& Felicitation



Atomic Force Microscope



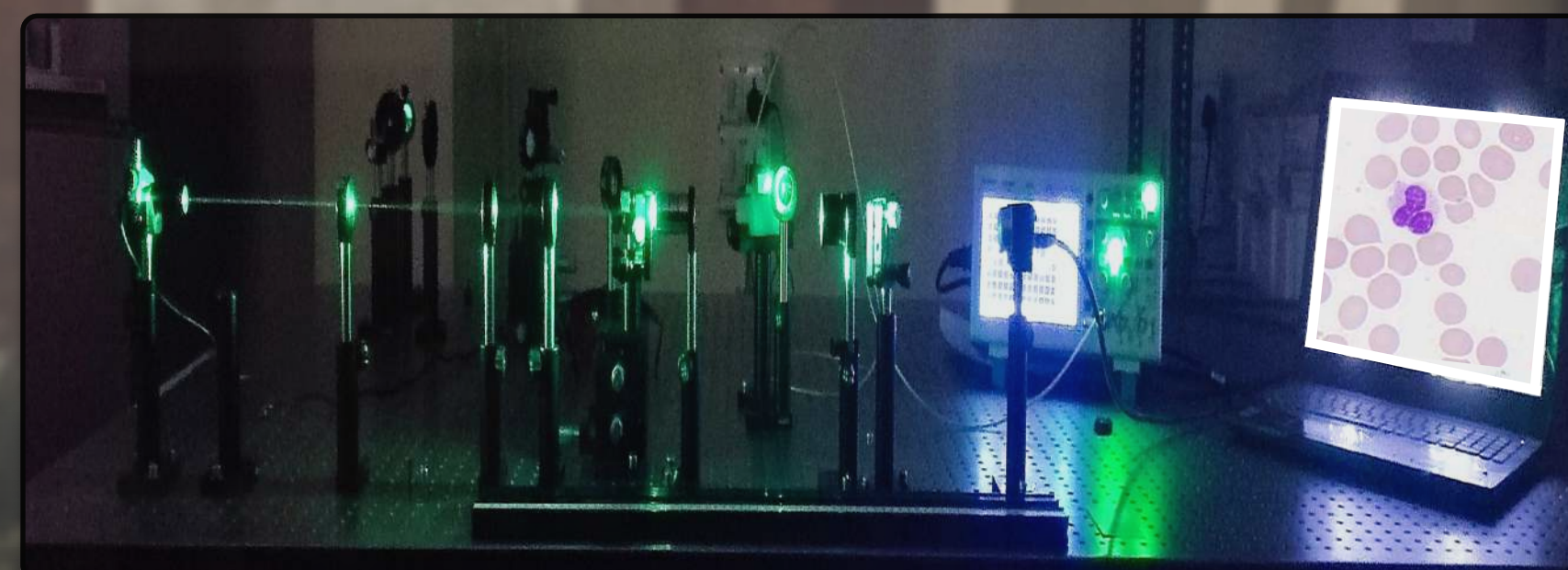
Universal Testing Machine



Confocal Microscope



Flow Cytometer



Hyper Imaging System

Others Instruments

Bioreactor
FTIR
TEM

Demonstration On Other Equipments

Liquid Nitrogen Plant
XFD, XRD, SCXRD
ITC, DSC, BET, HRMS

Registration



<https://forms.gle/IqqiEXW8UaxgNo9q6>

Accommodation

Limited Accommodation Will
Be Provided In The
Institute Guest House.

Organizing Committee

- Prof. D. R. Parhi
- Dr. Arnab Sarkar
- Dr. Bharat Kumar
- Dr. Prateek Khatri
- Dr. Rudranarayan Kandi
- Dr. Tushar Gupta
- Dr. Bimalendu Adhikari
- Dr. Earu Banoth
- Dr. Amrita Singh
- Dr. Smrutisikha Bal
- Prof. Krishna Pramanik
- Prof. Kunal Pal
- Prof. Santanu Paria
- Prof. Devendra Verma
- Prof. B. P. Nayak
- Mr. Utpal Swain
- Mr. Arindam Pal
- Mr. Ashok Kumar Sahoo
- Mr. Soumya Ranjan Rath
- Ms. Aishwarya Khmari
- Ms. Priyanka Das
- Mr. Debidutta Shubhasankalpa

Registration Fee

5310 /-
(Including GST)