

SPEAKERS

- ❖ Prof. Shyamalava Mazumdar (TIFR, Mumbai)
- ❖ Prof. Narottam Acharya (ILS, BBSR)
- ❖ Prof. Bisnu Prasad Dash (ICMR, BBSR)
- ❖ Prof. Ashok Kumar (AIIMS, Bhopal)
- ❖ Prof. Soumen Kanti Manna (SINP, Kolkata)
- ❖ Prof. Amol Suryawanshi (ILS, BBSR)
- ❖ Prof. Mohammed Saleem (NISER, BBSR)
- ❖ Prof. Shubhendu Palei (IIT Kharagpur)
- ❖ Dr. Akankshika Parida (Micro CRISPR, India)
- ❖ Dr. Bijayananda Panigrahi (BioPioneer, BBSR)
- ❖ Prof. Usharani Subuddhi (NIT, Rourkela)
- ❖ Prof. Sujit Kumar Bhutia (NIT, Rourkela)
- ❖ Prof. Harekrushna Sahoo (NIT, Rourkela)
- ❖ Prof. Rabindra Kumar Behera (NIT, Rourkela)
- ❖ Tanaya Subudhi (NIT, Rourkela)
- ❖ Gargee Bhattacharyya (NIT, Rourkela)

TOPICS

- Protein expression and purification
- Electrophoresis
- Protein modification & aggregation
- Protein mass spectrometry
- Fluorescence spectroscopy & microscopy
- Circular dichroism
- Immunoblotting
- Flow method for enzyme activity

ORGANIZING COMMITTEE

PATRON

Prof. K. Umamaheshwar Rao
Director, NIT Rourkela

CHAIR PERSON

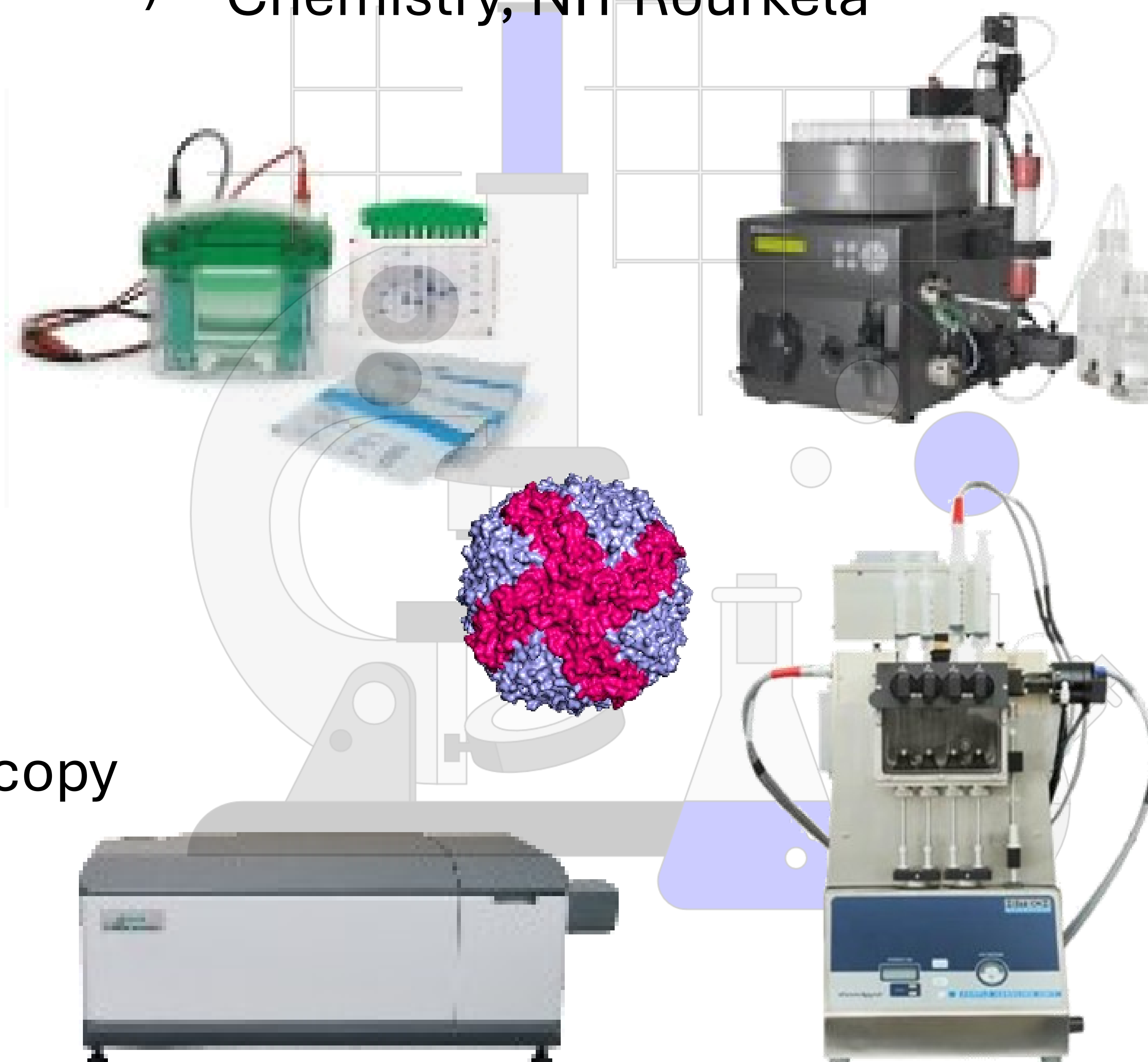
Prof. Garudadhvaj Hota
HoD Chemistry, NIT Rourkela

CONVENOR

Prof. Rabindra Kumar Behera
Chemistry, NIT Rourkela

Co-CONVENOR

Prof. Usharani Subuddhi
Chemistry, NIT Rourkela



Proteins and Clinical Proteomics for Health and Disease (PCPHD - 2025)



3rd – 7th November 2025

A five-day workshop organized by

**Department of Chemistry
NIT Rourkela, Odisha**

ABOUT THE WORKSHOP

This intensive five-day workshop focuses on cutting edge techniques in recombinant protein synthesis, biochemical assays and clinical studies on protein applications which will help to develop “hands-on experience” to study and understand proteomics while addressing various research problems.

ABOUT NIT Rourkela

National Institute of Technology (NIT) Rourkela is an institution of national importance funded by the Ministry of Education. It is one of the premier national level institutions for technical education in the country. The main objective of the institute is to produce quality engineers and scientists in graduate, postgraduate and doctoral levels in various branches of Engineering and Science. NIT Rourkela is ranked 601-800 in the world by the Times Higher Education World University Rankings of 2025 and 191 in Asia. In India, it was ranked 19 in engineering and 30 in research category by the National Institutional Ranking Framework (NIRF) in 2024.

For details about the institute, please visit us at www.nitrkl.ac.in

ACCOMMODATION

The accommodation facilities for a 5-day proteomics workshop is available at the NITR campus and can be availed on a payment basis. The facility would be provided at first come first serve. Below is the room tariff.

Hostel

Approx. INR 120/- (per person in a 2-seater room)

Approx. INR 350/- (per day per person-single room)

Payment for accommodation can be done upon arrival

How to apply ?

Participants need to register by filling up google form:

https://docs.google.com/forms/d/1_YOFQwkqt78Ha5sk8MCwDZ5tRTCih730pzSsBuybg3g/viewform?pli=1&pli=1&edit_requested=true

Limited seats only !!!

Maximum Number of participants: 30

Who can attend ?

- ❖ Faculty
- ❖ Research Scholar
- ❖ Student
- ❖ Industry Professionals

Registration fees

- ❖ Participants- INR 2500/-

*** Registration fees are non-refundable**



UPI ID- 01389517841@sbi

Registration deadline: 10th Oct 2025

Confirmation of acceptance: 15th Oct 2025

Contact Us

The Convenor (PCPHD – 2025)

Dr. Rabindra Kumar Behera

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protein.nitr@gmail.com

Student Volunteers:

Satya- 9090343423, Swati- 7766024780