

OBJECTIVES OF THE WORKSHOP

In modern days' research, proteomics-based technologies are utilized in various capacities for different research settings such as the detection of various diagnostic markers, candidates for vaccine production, understanding of pathogenicity mechanisms, alternation of expression patterns in response to different signals and interpretation of functional protein pathways in different diseases. The following sophisticated techniques will be considered for providing hands on-training:

- High performance liquid chromatography (HPLC)
- Liquid chromatography-mass spectrometry (LC-MS)
- Ultra high performance liquid chromatography (UHPLC)

Who can Apply: M.Sc., M. Pharm. & Ph.D. students of Life Sciences allied subjects

Total intake capacity:

- 40 students on first cum first serve basis
- 05 seats will be reserved for SC/ST students

Registration: commences from 5th January 2023

Registration Fee: INR 250.00 (non-refundable)

Last Date of Registration: 20th January, 2023

Bank Details for payment:

A/C name- IASST WORKSHOP AND CONF

A/C number- 10432943723

Bank name- State Bank of India

IFSc code- SBIN0009945

Address of Bank- SME, Khanapara, P.O. Khanapara, Dist- RIBHOI, Meghalaya- 781022

Application mode: Through google form only

Link:

https://docs.google.com/forms/d/e/1FAIpQLScSquLsS1UQM5V1cNPmM3qskI65N8ngYAzYK685ZiWHkTlyQ/viewform?usp=pp_url

- Registration will be confirmed only after the payment of registration fee.
- Google form has to be submitted within 48 hours of the payment

No accommodation will be provided

Contact us at- proteomicworkshopiasst2023@gmail.com or

Call us at - +91 99540 34171

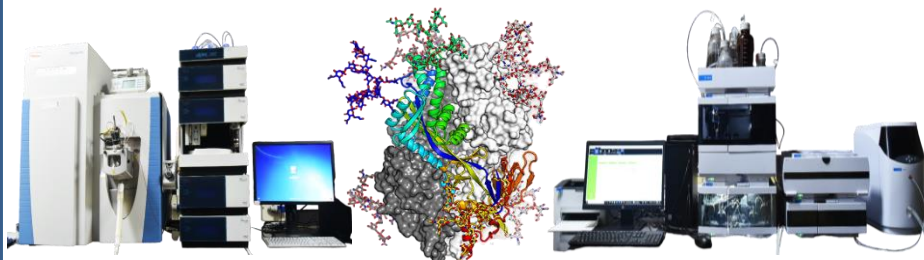


TWO DAYS' WORKSHOP

on

“Application of Proteomics in Bio-medical Research”

1st & 2nd February, 2023



ORGANIZED BY

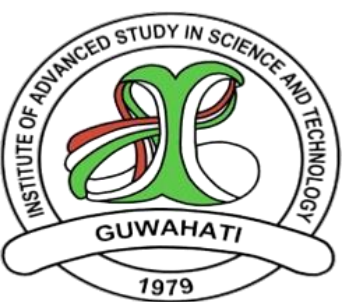
Institute of Advanced Study in Science & Technology

(An autonomous R&D Institute Under DST, Govt. of India)
Vigyan Path Garchuk, Guwahati, Assam-781035, India

IN COLLABORATION WITH

Proteomics Society of India (PSI)





TWO DAYS' WORKSHOP on

“Application of Proteomics in Bio-medical Research”

1st & 2nd February, 2023



RESOURCE PERSONS



Dr. Arun Bandyopadhyay
Director, CSIR-IICB,
Kolkata, India



Prof. Ashis K. Mukherjee,
Director, IASST,
Guwahati, Assam, India



Dr. Shantanu Sengupta
Sr. Principal Scientist,
CSIR-IGIB, New Delhi, India



Dr. Srikanth Rapole
Scientist – E, NCCS,
Pune, India



Dr. Mahesh J. Kulkarni,
Scientist,
CSIR-NCL, Pune, India



Dr. Debasis Dash
Chief Scientist, CSIR-IGIB,
New Delhi, India



Dr. Swasti Raychaudhuri
Head of Max Planck Partner
Group, CSIR-CCMB, Hyderabad,
India

