

**PSI**

# Proteomics Society, India (PSI) Summer Internship Programme 2025

**Come uncover the Frontiers of Proteomics  
Research with Expert Mentorship!**

Proteomics Society, India (PSI) invites applications for its Summer Internship Programme 2025, a unique opportunity for bright, motivated graduate and postgraduate students across India to explore the fascinating and ever-evolving field of proteomics through hands-on research, expert mentorship, and training. Participants will gain valuable experience, receive certification, and build lasting academic and professional networks under the guidance of eminent scientists.

## Selection Criteria:

The selection process for the Proteomics Society India (PSI) Summer Internship Programme is designed to identify passionate and research-driven students with a strong academic foundation.

Applicants are evaluated based on their academic records, a thoughtfully written Statement of Purpose (SOP) that reflects their genuine interest in proteomics research, and Letters of Recommendation (LORs) from faculty members or mentors. The SOP should clearly convey the applicant's motivation to engage in cutting-edge research in proteomics, highlighting any specific areas of interest or prior exposure to laboratory work.

Academic transcripts from Class X onwards are reviewed to assess consistency and performance. Previous research experience, if any, and the ability to think critically and work independently are also important factors considered during the selection process.

Selected candidates will be assigned to mentors' laboratories located across India.

## Eligibility Criteria:

MSc - Life Science, MSc - Biotechnology, MPharm, MTech degree awarded or pursuing.

## How to Apply:

Send a combined PDF comprising of

1. Academic transcript
2. Recommendation letter from HOD/Guide
3. Send your Statement of interest for this training to - **psioffl.events@gmail.com** with the subject line: Application of Summer Internship

## Internship opportunities are available in the following domains:

Proteomics, Bioinformatics & Systems Biology, Analytical Techniques involved in protein science, such as gel-based methods like SDS-PAGE and 2D-DIGE, chromatography-based methods like HPLC and ion exchange chromatography, and mass spectrometry-based techniques like LC-MS/MS. Additionally, antibody-based methods like ELISA, western blotting, and protein microarrays

## Facilities & Benefits:

- **Proteomics Society India will award a stipend of ₹5,000 per month to ten selected students for two months.**
- Access to advanced research labs, internet, and library (non-lending)
- Mentorship by top-tier faculty and researchers

## Why Join PSI's Summer Internship?

- **Prestigious Network:** Be part of India's top proteomics community
- **Research Exposure:** Learn from pioneers in the field
- **Skill Development:** Hands-on projects and real-world challenges
- **Collaborative Environment:** Work alongside talented peers from across the country

## IMPORTANT DATES

**Applications Open From:** 12th, May 2025

**Last Date to Apply:** 6th, June 2025

**Internship Duration:** 2 Months

**Research areas will vary depending on the mentor and host institute. Please visit the PSI website to learn more about the research focus of mentors' laboratories and host institutes**

**Apply now and advance your career in proteomics research!**

## Contact:

Proteomics Society, India (PSI), Centre for Cellular & Molecular Biology (CCMB), Uppal Road, Habsiguda, Hyderabad, 500007 Telangana, INDIA

**Phone :** +914027192632

**Email:** proteomicsociety@ccmb.res.in

**Website:** <https://proteomicssociety.in>