

Name: Dr. Surajit Sarker

Designation: Assistant Professor

Branch: Chemistry



Educational Qualification(s):

Qualification(s)	University	Year of Completion
B. Sc. (Chemistry Hons.)	APCR Govt. College, University of North Bengal	2013
M. Sc. (Chemistry)	Indian Institute of Technology Hyderabad (IIT Hyderabad)	2016
Doctor of Philosophy (PhD.) (Chemistry)	Indian Institute of Science (IISc.) Bangalore	2025

Experience in years:

Academic: 6 months

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1.	IISc. Bangalore	Teaching Assistantship (TA)	July 2018	Dec 2018

Industrial: 6 months

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1.	Aizant Drug Research	Senior Scientist in	Jan 2026	July 2026
	Solutions Private Limited, Hyderabad	Formulation Development Dept.		

Other Information:

(a) Publication details.

1. Pradhan, S.; Sarker, S.; Thilagar, P. J. Med. Chem. 2024, 67, 18794–18806.

2. Lakshminarayana, B.; Sarker, S.; Subrahmanyam, Ch. Mater. Res. Bull. 2018, 103, 309–318.
3. Pradhan, S.; Sarker, S.; Mahato, P.; Thilagar, P. Angew. Chem. Int. Ed., under revision.
4. Sarker, S.; Nath, A.; Pradhan, S.; Saini, D. K.; Thilagar, P. 2025, Manuscript under preparation
5. Sarker, S.; Nath, A.; Pradhan, S.; Saini, D. K.; Thilagar, P. 2025, Manuscript under preparation.

Provisional Patent Filing: "Novel Boronopeptide Hybrids as Proteasome Inhibitors for Selective Breast Cancer Therapy" (In progress)

(b) Details of Seminar/Workshop/Conference.

1. Poster Presentation – Pro-UPS International Conference 2025, SRM University, Chennai (**Best Poster Award**).
2. Poster Presentation–EuroBIC-16 Conference 2022, Grenoble, France.
3. Poster Presentation – CRSI Meeting 2022, JNU Delhi.
4. Poster Presentation – MTICConference 2019, IIT Guwahati.
5. Poster Presentation – MMM Conference 2018, IISc Bangalore.
6. Oral Presentation – IPC Day 2022, IISc Bangalore

(c) Professional membership of reputed bodies, if any.

Lifetime Member – Chemical Research Society of India (CRSI), since 2022