



1. Specialization: Chemistry

2. Area of Research Interest: Computational Chemistry

(Organic, Inorganic, Biochemistry)

3. Professional Experiences (In years):

Teaching:	Industry:	Research:	Other:	Total: 7 Years
5 Years		3 Years		

4. Academic Credentials:

Degree	Specialization	University	Year of Passing
B.SC	CHEMISTRY	THE UNIVERSITY OF	2011
		BURDWAN	
M.SC	CHEMISTRY	INDIAN INSTITUTE OF	2013
		TECHNOLOGY, BOMBAY	
M. ENGG	MECH. ENGG	IOWA STATE UNIVERSITY,	2017
		USA	

- 5. Publications:
- 6. Research Projects: i) Computational studies on dioxygen activation and autocatalytic O_2 cleavage by a pincer Cr(III) complex.
 - ii) Computational modelling of dimerization of rhamnogalacturonan II.

7. Awards and Achievements: All India Rank 33 in IIT-JAM 2011

All India Rank 56 in CSIR-NET, June-2013

All India Rank 66 in GATE 2013

8. Recognition: