

Ms. Prativa Biswas

4th-year BS-MS student

Supervisor- Prof. Swadhin Kumar Mandal

Research Interest- Gas activation using Photo-redox catalysis.

Emails- pb21ms139@iiserkol.ac.in

A brief overview about myself:

I joined Prof. Mandal's lab in October 2022 in my 2nd year of the BS-MS program under the mentorship of Ms. Paramita Datta. I completed my secondary and higher secondary schooling from Kendriya Vidyalaya No-1 Ishapore. Currently, I am working on photoredox catalysis to activate gas molecules with phenalenyl-based systems. I am expertise in organic synthesis and catalysis and well-experienced in performing catalytic reactions under inert conditions (inside the glovebox and using the Schlenk line).