

“Chemical Biology of Organelles” group at IIT Gandhinagar has an immediate opening for a postdoctoral position. The appointment is on a one-year basis, with a maximum term of three years, subject to satisfactory research performance and continued availability of funding.

**Project:** Development of organelle-targeted small molecules for chemo-phototherapy in cancer

**Job title:** Post-Doctoral Fellow.

**Employment period:** 12 months.

**Fellowship:** INR 1,00,000/- per month (Consolidated).

**Essential qualification:** Ph.D. in Chemistry.

**Preferred skills:** Prior experience in two or more of the following areas: synthetic organic chemistry, total synthesis, design and multistep synthesis and characterization (NMR, UV-Vis, Fluorescence spectroscopy, HR-MS) of biologically relevant small molecules and fluorophores, organic synthetic methodology development.

**Documents required:**

1. A detailed CV indicating academic track records, fellowships, awards, publications, contributed/invited talks and poster presentations, and synthetic organic chemistry expertise.
2. The selected candidate must provide originals of all degree certificates for verification. Failure to do that will cancel the position.

**Application procedure:** Candidates must send their applications to the email id: Sudipta.basu@iitgn.ac.in.

**Last date of application:** February 7, 2026 or until the position is filled.

**In case of any queries, please contact:**

Dr. Sudipta Basu

Professor, Department of Chemistry, IIT Gandhinagar

Email: [Sudipta.basu@iitgn.ac.in](mailto:Sudipta.basu@iitgn.ac.in)

Website: <https://iitgn.ac.in/faculty/chemistry/fac-sudipta>