

**Indian Institute of Technology Gandhinagar**

India – 382355

**Advertisement**

Applications are invited for the position of **Post-Doctoral Researcher** as per the details given below:

<b>Name of the project &amp; Duration Of the Project</b>	<b>Post details: No. of Posts</b>	<b>Name of Project Investigator E-mail ID</b>
<b>Biomass-Derived Customizable Organic Fertilizer Formulations</b>  Tenable Till: March 31, 2027	Post-Doctoral Researcher: 1	Prof. Bhaskar Datta Professor <a href="mailto:bdatta@iitgn.ac.in">bdatta@iitgn.ac.in</a>

**Qualifications:** Ph.D. in any area of Chemistry/Chemical Sciences with the requisite skill and knowledge as detailed below may apply.

**Emoluments:** Consolidated monthly salary in the range of Rs. 72,000 – 84,000 /- per month.

**Desired Experience and Expertise:** (A) Candidate should have demonstrable expertise in synthesis/preparation/development in at least two of the following three classes (1) small molecules (2) synthetic polymers, (3) biopolymer composites. (B) Candidates should possess requisite knowledge of high-end instrumentation that is necessary for characterization of the relevant class of molecules. (C) The experience and expertise of the candidate in (A) and (B) should be evident from their record of publications. (D) Candidates should have strong written skills and should be adept at writing manuscripts and grant proposals. (E) Candidates should be capable of handling day-to-day management of a research laboratory including providing guidance to PhD scholars who are.

**HOW TO APPLY:**

Prospective candidates should apply via email directly to Prof. Bhaskar Datta ([bdatta@iitgn.ac.in](mailto:bdatta@iitgn.ac.in)).

**Subject of email should be: Application for Post-Doctoral Researcher with Prof. Bhaskar Datta**

The following must be included in the application:

- (1) Detailed resume
- (2) Description of specific areas of expertise and alignment with the project requirements as per (A) - (E) above.
- (3) PDFs of 3 most relevant recent publications.
- (4) A short statement of purpose (300 – 400 words) on career goals and aspirations.
- (5) Names and emails of 3 references who can be contacted.

Only shortlisted candidates will be invited for online interviews. No TA/DA will be payable for interviews.

Last date for receipt of applications: **February 10<sup>th</sup>, 2026.**