

# DHIRAJ DEVIDAS BHATIA, PhD

Associate Professor

Department of Biological Sciences and  
Engineering,

Indian Institute of Technology Gandhinagar,  
Near Palaj, Gandhinagar 382355, Gujarat, India

Phone no: +91-79-2395-2537

E-mail: dhiraj.bhatia@iitgn.ac.in

Website: <https://www.iitgn.ac.in/faculty/biology/dhiraj.htm>



## **Postdoctoral Fellow Position in DNA Nanotechnology**

Indian Institute of Technology Gandhinagar (IITGN) invites applications for Postdoctoral Fellow Position in the area of DNA nanotechnology.

**Job Description:** The candidate will be required to set up the experiments for developing physical and chemical biology protocols for developing organic and biological nanoparticles, conjugating multiple biological ligands to programmed DNA nanodevices for interface with cells and tissues. He/she will also have the opportunity to develop advanced laboratory skills (HPLC and Mass-spec, 3D cell culture models, biochemical and molecular biology procedures, live cell microscopy, visits to experts on collaborations). The candidate should be a highly motivated, continuous learner who is able to work independently.

**Eligibility:** PhD in Chemistry, Chemical Biology, Life sciences, Nanosciences, etc. with 1-2 years of relevant postdoctoral experience from reputed institute with good academic track record in terms of research and publications. Candidates with experience in DNA nanotechnology will be preferred.

**Duration:** Initial appointment is for 1 year, expected to start from 1<sup>st</sup> April 2026, extendable based on performance

**Remuneration:** salary 72000 - 84000 INR per month.

**Application Procedure:** Candidates must submit their applications **by email to Prof. Dhiraj Bhatia**

**Please attach the following documents (merged in one file)**

1. Current CV including publications and experience
2. A one-page summary of previous research/work experience and why you are interested in joining for this project (Statement of Purpose).

Deadline for submission of applications is 28<sup>th</sup> February 2026.

Queries may be directed to Prof. Dhiraj Bhatia (dhiraj.bhatia@iitgn.ac.in)