

DHIRAJ DEVIDAS BHATIA, PhD

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Research Assistant position in DNA Nanotechnology

Indian Institute of Technology Gandhinagar (IITGN) invites applications for a Research Assistant position in Structural DNA Nanotechnology for a research project funded by Ramanujan Fellowship, Department of Science and Technology (DST), Government of India

Job Description: The candidate will be required to set up the experiments for conjugating multiple biological ligands to programmed DNA nanodevices for interface with stem cells. He/she will also have the opportunity to develop laboratory skills (cell culture, making libraries, standard biochemical and molecular biology procedures). The candidate should be a highly motivated, continuous learner who is able to work independently.

Eligibility: Candidates must hold a 1st Class M.B.B.S/M.Sc/M.Tech/ in Biology/Chemistry (with adequate background in cell biology/microscopy) or Mathematics/ Statistics/ Physics/ Computer Science (with adequate background in biology).

Duration: Initial appointment is for 6 months, extendable up to 1 year based on performance

Remuneration: 15,000 INR per month

Application Procedure: Candidates must send their applications **via e-mail** to Prof. Dhiraj Bhatia (dhiraj.bhatia@iitgn.ac.in). The following documents must be sent as a **single pdf attachment** to the email:

1. Current CV with list of publications
3. A one-page summary of previous research/work experience
4. A brief note about why you want to take up this research assistant position

The applications will continue to be screened until the position is filled.

Queries may be directed to Prof. Dhiraj Bhatia.

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