



Applications are invited for the Junior Research Fellow position for the project entitled "Anisotropic nanostructures material-enabled/embedded mask and sanitizing solution to combat pandemic respiratory disease" at Centre for Nano and Material Sciences (CNMS), JAIN (Deemed-to-be) University, Bangalore, Karnataka under the guidance of Dr. Manav Saxena.

The objective of this project is the synthesis of various anisotropic nanostructures including alloys and core-shell and study their biological activity and cell interaction.

Qualification and Experience:

1. M.Sc. in Chemistry/Material/Nanoscience science. Candidate should have obtained at least 60% marks in qualifying degree examination.
2. CSIR-UGC NET (JRF/LS), GATE, KSET.
3. Candidate having hand-on experience on nanomaterials will be given preference.

Stipend: The JRF will be paid stipend as per norms and qualifications.

Duration: Initial appointment for one year, extendable up to 02 years based on performance.

How to apply: The applicants need to fill the google form and upload the detailed resume (including name of the two references, contact details, and photocopies of educational/professional qualifications (in single pdf file). **Last date** to receive applications by email is on 11-Nov-2022.

Google form link: <https://forms.gle/D5VpBMJMccuyJetz9> (you need to login with Gmail id)

Only shortlisted candidates will be called for the interview and no TA/DA will be paid for appearing in the interview. Out stationed students can attend via zoom. Selected candidate will be intimated by email.

Contact:

Dr. Manav Saxena

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