

## **JRF Position in Nanotechnology**

Applications are invited for the post of Junior Research Fellow for a project entitled "Surface Nanoengineering of Low-dimensional Materials (graphene, and other 2D Materials) for Energy and Health Sciences" sanctioned via letter no: 11(39)\_17\_012\_2017SG at **Centre for Nano and Material Sciences (CNMS)**, Jain University Bengaluru, Karnataka.

## **Qualification and Experience**

1. M. Sc. in Physics/Materials Science/Nanotechnology/ Candidate should have obtained at least 55% marks in qualifying degree examination
2. Preference will be given to CSIR-UGC NET (JRF/LS) or GATE qualified candidate
3. The ability to work closely and collaborate with colleagues is a must. Proficiency in the English language is required

## **Stipend**

The JRF will be given a stipend of INR 15000/- per month as per university rule. The salary and appointment terms are consistent with the current rules for Ph.D degree students.

## **Duration**

Initial appointment for one year, extendable up to 3 years based on performance.

The objective of this 3 years JRF position is to publish a certain number of research articles in peer-reviewed scientific journals, together comprising the Ph.D thesis leading to the granting of the Ph.D degree at the Jain University.

## **How to apply**

The application should contain a detailed resume, one photograph, contact details including phone number, email and postal address and photocopies of educational/professional qualifications. **Please mention preferred date of joining, if selected.**

Completed applications should reach Dr. Manoj Kumar Singh, (Associate Professor) by **30 November 2017** through email (Email: to [s.manojkumar@jainuniversity.ac.in](mailto:s.manojkumar@jainuniversity.ac.in); 75.manojsingh@gmail.com)

Kindly arrange at least two references that may be contacted regarding your recent work.

Only shortlisted candidates will be called for the interview. Selected candidates will be intimated by email. No TA/DA will be paid for appearing the interview.

**The project involves:** The project involves Development and Surface Nanoengineering of Low-dimensional Materials (graphene, and other 2D Materials) for Energy and Health Sciences.

**Contact:**

Dr. Manoj Kumar Singh

Associate Professor

Center for Nano Material Sciences (CNMS)

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<https://cnms.jainuniversity.ac.in/Faculty-Manoj-Kumar-Singh.htm>

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