Recruitment for post of Junior Research Fellow

Indian Institute of Science Education and Research Thiruvananthapuram is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for promotion of high quality science education and research in the country.

The Institute invites applications for the following positions on contract basis:

Name of Post	Junior Research Fellow
Name of Project	Terahertz spectroscopic studies of layered 2-D materials.
Funding agency	Science Engineering Research Board
Minimum Educational qualification	MSc/MTech in Physics/Photonics/Materials Science with
(as prescribed by the funding agency)	60% marks.
	And qualified in a national Level Examination(CSIR-UGC,
	NET including lectureship, GATE, JEST or equivalent)
Preference	Preference will be given to those (i) with experience in
	optical experiments using femtosecond lasers and/or (ii)
	those with published research work of high quality in
	related areas
	Experience in the following is desirable:
	(i) Semiconductor processing techniques including
	Photolithography, Wet etching, Thermal evaporation etc.
	(ii) Matlab
Number of posts	1
Fellowship amount	Rs 31,000
Tenure of the post	The initial appointment will be for a year but extendable up
	to three years based on the performance and availability of
	funds

Age	The upper age limit shall be 26 years on the day of
	application. A relaxation of 5 years is applicable to
	candidates belonging to SC/ST/OBC and women
	candidates.
Last date	13 March 2020
How to apply	Send the following by e-mail with the subject line "Application for JRF post" to rajeevkini@iisertvm.ac.in
	(i) complete bio-data including phone number, email and postal address
	(ii)photocopies of educational/professional qualifications, and reprints of papers etc,
	(iii) name and contact details of at least two referees

The shortlisted candidates will be informed by email on details of interview date, time and venue and it will also be put up on the website www.iiisertvm.ac.in.

A printed copy of the application form sent by email signed and dated by the applicant along with recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. will be collected at the time of interview.

Applicants must bring all certificates (original + one copy) at the time of interview for the purpose of verification.

General Information

- 1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
- 2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Thiruvanathapuram.
- 3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project
- 4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
- 5. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitled candidates to be called for interview. Where number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Leader/Principal Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
- 6. No TA/DA will be admissible for appearing for the interview.
- 7. Selected candidates will have to join duty immediately on receipt of the offer.