

DEPARTMENT OF PHYSICS

Date: 10.08.2023

**Advertisement for the Post of Junior Research Fellow (JRF) under the CSIR-Funded
Research Project in the Department of Physics**

<p>Applications are invited in the prescribed format for the engagement of Junior Research Fellow (JRF) in a CSIR-sponsored research project entitled, “Development of Organic-Inorganic Nanosorbent for Extraction of Harmful Polycyclic Aromatic Hydrocarbons from Air, Soil, and Industrial Waste-Water” under the joint supervision of Dr. Vijay Kumar, Assistant Professor, Department of Physics, National Institute of Technology Srinagar (J&K)-190006 and Dr. Susheel Kalia, Associate Professor & Head, Dept. of Chemistry, ACC Wing (Academic Block), Indian Military Academy, Dehradun – 248007, Uttarakhand.</p>	
Position	Junior Research Fellow (JRF)
Number of Vacancy	01 (One)
Project Title	Development of Organic-Inorganic Nanosorbent for Extraction of Harmful Polycyclic Aromatic Hydrocarbons from Air, Soil, and Industrial Waste-Water
Department	Physics
Project Tenure	03 Year
Job Description	To undertake research works under the domain of the sanctioned project in the laboratories of Principal Investigator(s) and under their direct supervision.
Essential Qualification	M.Sc. in Physics with 60% marks or equivalent CGPA and must have cleared one of the National Level Test viz. CSIR-UGC JRF-NET / LS / GATE with validity. For detailed guidelines, please refer to the official website of CSIR-HRDG: www.csirhrdg.res.in
Age Limit	28 Years (Maximum) on the last date of application submission.
Age relaxation	Upper age limit is relaxable upto 5 years for SC / ST / OBC / Women and physically challenged (PwD) candidates.
Fellowship	Rs. 31,000/- for the 1 st and 2 nd years and Rs. 35,000/- for the 3 rd year. In addition to the stipend, the fellow will be entitled to admissible HRA (as per CSIR guidelines).

Dr. Vijay Kumar
Principal Investigator,
Assistant Professor of Physics,
National Institute of Technology, Srinagar - 190006 (J&K)
Email: vijaykumar@nitsri.ac.in
Mobile: 6005495506

Important Instructions to the Applicants:

1. The position is purely temporary. In case of unsatisfactory or poor performance, the engagement can be terminated at any time by serving three months' notice in advance.
2. The selected candidate may also be considered for enrollment in the Ph.D. program in the Department of Physics, NIT Srinagar (J&K) subject to fulfillment of the eligibility criteria, rules, and other terms & conditions set by the Institute.
3. Interested candidates may send their applications in the prescribed format (copy enclosed) mentioning all the relevant details like personal information, academic qualifications, courses taken in M.Sc. and award of UGC-CSIR-NET/LS/GATE, etc. along with scanned copy of all the certificates and documents
4. The interested and eligible candidates may send their applications to the **Principal Investigator of the Project** through email at - vijaykumar@nitsri.ac.in within 20 days from the date of issue of this advertisement.
5. Only shortlisted candidates will be called for personal interviews. Such candidates will be informed via email about the date and place of the interview. No TA/DA will be paid for attending the interview.
6. At the time of the interview, the candidates are required to produce all the original certificates right from 10th standard onwards, testimonials, caste certificate (if applicable), experience certificate (if any), certificates of NET/GATE qualifications, any other testimonials and a copy of duly signed Curriculum-Vitae (CV). They also need to bring self-attested photocopies of all the documents.

For further details, the prospective applicants may contact:

Dr. Vijay Kumar,
Principal Investigator,
Assistant Professor of Physics,
National Institute of Technology, Srinagar - 190006 (J&K)

Email: vijaykumar@nitsri.ac.in

Mobile: 6005495506

**Application for the Position of Junior Research Fellow in the Department of
Physics, NIT Srinagar (J&K) under the CSIR Funded Project**
(Please enclose a copy of bio-data/ resume/ curriculum vitae)

1. Personal Particulars:

Name of the candidate:

Father's Name:

Date of Birth (DD/MM/YYYY):

Age as on last date of the Application:

Gender:

Marital status:

Category (SC/ST/OBC/PWD/Open):

Address for Communication:

Contact No.:

E-mail ID:

Paste here
a recent
passport
size

2. Educational Qualifications:

<i>Degree</i>	<i>Specialization/ subjects</i>	<i>Board / University</i>	<i>Year of Passing</i>	<i>Class / Div.</i>	<i>Percentage / CGPA</i>
Matric					
10+2					
B.Sc.					
M.Sc.					
Any Other					

3. Detail of NET/GATE Exams:

<i>Score</i>	<i>Year appeared</i>	<i>Score</i>	<i>All India rank</i>
NET			
GATE			

4. List of Publications/ Conferences Attended, etc.

(The information may be provided on a separate sheet)

5. Declaration:

I hereby declare that all the statements made in this application form are true, complete, and correct to the best of my knowledge and belief. In the event of any of the information being found false, incorrect or any ineligibility detected at any stage, my candidature is liable to be canceled.

Date:

Signature of the candidate