

राष्ट्रीय प्रौद्योगिकी संस्थान, कुरूक्षेत्र

NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA (Under the Ministry of Education, Govt. of India) KURUKSHETRA-136119 (HARYANA)

Advt. No.26/2023

Recruitment for the post of Junior Research Fellow (JRF) funded by CSIR-India

National Institute of Technology Kurukshetra invites applications from the Indian Nationals for the recruitment of the post of Junior Research Fellow (JRF) in a time bound research project for a temporary period, purely contractual basis on a consolidated salary under the project funded by CSIR-India in the Institute. Interested candidates may apply in the prescribed application form along with self attested photo copies of certificates. The last date of submission of application form is **15.09.2023**. Applications received after the last date due to postal delay or any other reasons will not be considered.

For further details, please visit Institute website: www.nitkkr.ac.in.

Sd/-Registrar I/c



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NATIONAL INSTITUTE OF TECHNOLOGY

(Under the Ministry of Education, Govt. of India)

KURUKSHETRA-136119

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DETAILED INFORMATION SHEET

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project for a temporoey period, purely contractual basis as per the following details.

Position : Junior Research Fellow (JRF)

Number of Vaccancy : 01

Title of the Project : Near-infrared (NIR) responsive liposomal nano-system composed of

organolanthanide complexes for the sensing and bioimaging of gaseous

signaling molecule hydrogen sulfide (H₂S)

Department: Dr. Amilan Jose D. Department of Chemistry, NIT Kurukshetra

Project duration : Up to the end of project (duration of project 3 years).

Job Description : The Junior Research Fellow is required to assist in carrying out various

activities under the project to complete the objectives and deliverables in time as per schedule. However, the candidate will be allowed to register

for his/her Ph.D. degree in the Department if qualified

Essential Qualifications

M.Sc (Chemistry) from a recognized Institute/University with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). Also passigng of NET-LS and

GATE test.

Age limit : 28 years

Age relaxation: The upper age limit is relaxed upto 5 years in the case of candidates

belonging to Schedule Castes/Schedule Tribes/OBC, Physically

Handicapped/Visually Handicapped and female applicants.

Fellowship : Rs. 31,000 (Consolidated) per month

Application Procedure : Interested candidate should send their application in the prescribed format

to Dr. Amilan Jose D (PI) by e-mail or by post on or before 15th September

2023.

Address to send the application form through e-mail is

amilanjosenit@nitkkr.ac.in or amilanjose@gmail.com

Address to send hard copy of the application is:

Dr. Amilan Jose D, Assistant Professor Room No.133, Department of Chemistry, National Institute of Technology (NIT), Kurukshetra – 136119 (Haryana), India

Terms and Conditions: The position is purely on temporary basis and will be governed by the Administrative rules conditions of Research & Consultancy Cell. NIT Kurukshetra.

- 1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- 2. Interested candidate should send their filled application including photograph and signed scan copy of educational qualifications, research publications and a statement of interest on and before 15.09.2023. The application should be sent Dr. Amilan Jose D, Assistant Professor, Room No.133, Department of Chemistry, National Institute of Technology(NIT), Kurukshetra, Haryana (136119), India or through e-mail at amilanjose@gmail.com.

- 3. Candidate should have good data analysis, technical writing skills and working knowledge of computer.
- 4. The project duration is 3 years for position is co-terminus with the project.
- 5. No TA/DA is permissible for appearing in the interview and joining in case of selection.
- 6. The interview schedule will be notified to the shortlisted candidates by email soon after the last date of application.
- 7. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 8. Appointment will be contractual in nature and as per the Institute terms and conditions for similar cases.
- 9. Only short-listed candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- 10. Candidates will be informed by e-mail about the interview date. So, candidate must provide valid e-mail IDs in their Applications.
- 11. The position is temporary and is extendable till the completion of project subject to satisfactory performance.
- 12. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- 13. The Institute reserves the right to cancel the recruitment without assigning any reason.
- 14. The candidate selected for the above position will have the option to register for PhD program at Department of Chemistry, National Institute of Technology (NIT), Kurukshetrain. However, for admission to PhD program, the candidate must meet certain eligibility requirements and also qualify the written examination and interview as per rules and regulation of NIT-Kurukshetra

Sd/-Registrar I/c



NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA-136119

Recent passport size color photograph be affixed

APPLICATION FORM

App	lication for the p	ost of		Advt. No.:								
1.	Name of the Applicant:											
2.	Father's/Husband's Name:											
3.	Nationality:											
4.	Date of Birth:											
5.	Category (SC/ST/OBC/GEN):											
6.	Gender (Male/Female):											
7.	Marital Status:											
8.	Date of Retirement / Superannuation (if applicable):											
9.	Pension Payment Order No. & date, if applicable:											
10.	PAN Number (attach copy of PAN Card):											
11.	Aadhar No. (attach copy of Aadhar Card):											
12.	Last pay drawn/emoluments at the time of retirement (if applicable):											
13.	Post held at the time of retirement (if applicable):											
14.	4. Present Address:											
	Pin Code:											
	E-mail ID: Phone/Mobile No.:											
15.	Particulars of Examination passed:											
	Exam Passed	Year of passing	Board/ University	Subjects	Percentage of marks							

16.	Details of I	Professional trai	ining obt	ained, if	any, during the pe	eriod of service	Đ: 				
17.	Details of experience – starting with the present post/retired from (separate sheet may be Attached, if required)										
	Post Held	Name of Organization	Pe From	riod To	Pay Band + Grade Pay	Length of Service in years	Nature of duties Performed				
	Total length of experience in years :										
	Knowledge of Computer :										
	If selected, what notice period required for joining :										
18.	Any other										
<u>DECLARATION</u>											
the I	best of my k		lief. If ar		ove, is true & com found wrong / ind						
					(\$	Signature of th	ne Applicant)				
	Date: Place:			Name:							