



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

Advt. No.16/2022

Recruitment of Junior Research Fellow

Applications in the prescribed format are invited from Indian Nationals for one post of Junior Research Fellow (JRF) in the research project titled “**Key management for secure multicast applications in Space terrestrial Integrated networks**” under RAC-S grant. The details of the project and the post of recruitment are given below:

- Title of project** : **Key management for secure multicast applications in Space terrestrial Integrated networks**
- Project Duration** : Three (03) years or position is coterminous with the project.
- Principal Investigator** : Dr. Priyanka Ahlawat, Department of Computer Engineering, NIT Kurukshetra
- Co- Principal Investigator** : Prof. Mayank Dave, Department of Computer Engineering, NIT Kurukshetra
- Monthly Emoluments** : Rs. 31,000/- per month + HRA and after two years Rs. 35,000/- per month+ HRA.
The JRF/SRF will not claim HRA, if he/she is provided accommodation in NIT Kurukshetra.
- Essential Qualification** : First class (6.5 grades point out of 10) or 60% marks in B.Tech and M.Tech or equivalent degree in Computer Science & Engineering/ Computer Engineering/ ECE/IT

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. Work/Project development experience in the area of wireless communication service, Basic knowledge of networking protocols is desirable. Candidate should have good programming skill in Python/MatLab/C++/ NS2/NS3.
2. **Eligible and Interested candidates should send their application along with the following:**
 - (i) **Completely filled in application form in the attached format**
 - (ii) **Detailed CV with particulars of prior research experience, publications, if any.**
 - (iii) **Copy of all degree certificates**

A single .pdf file with subject line “Application for JRF-your name” be addressed to: priyankaahlawat@nitkkr.ac.in or mdave@nitkkr.ac.in or before 16th December, 2022.
3. The selected candidate will be encouraged to join and complete Ph.D. at NIT Kurukshetra as per Institute norms.
4. Please bring relevant degree certificates, project report(If any), work/research experience and any other details about his/her work related to concerned research domain.
5. The fellowship will be offered initially for a period of two years, which can be extended further for one more year depending on the performance evaluation by ISRO(SAC) and availability of funds.
6. The upper age limit for JRF shall be 35 years. Age relaxation will be as per Gol norms.
7. No TA/DA is permissible for appearing in the interview and joining in case of selection.
8. Appointment will be purely project based temporary position 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. The position is temporary and is extendable till the completion of project subject to satisfactory performance.
11. The interview schedule will be notified to the shortlisted candidates by email soon after the last date of application.
12. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
13. Candidates will be informed by e-mail about the interview date. So, candidate must provide valid e-mail IDs in their Applications.
14. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
15. The Institute reserves the right to cancel the recruitment without assigning any reason.
16. With a possibility of Hostel accommodation, no HRA is admissible. HRA will be provided as per the rules only if available from Funding agency.

Sd/-
Registrar I/c

16. Details of Professional training obtained, if any, during the period of service:

17. Details of experience – starting with the present post/retired from (separate sheet may be Attached, if required)

| Post Held | Name of Organization | Period | | Pay Band + Grade Pay | Length of Service in years | Nature of duties Performed |
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| Total length of experience in years : | | | | | | |
| Knowledge of Computer : | | | | | | |
| If selected, what notice period required for joining : | | | | | | |

18. Any other information:

DECLARATION

It is certified that the information provided as above, is true & complete in all respect and to the best of my knowledge & belief. If anything is found wrong / incorrect, my application will be treated as cancelled and withdrawn.

(Signature of the Applicant)

Date:
Place:

Name:
Address: