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

Advt. No.14/2022

Recruitment of Project Associate for ISRO funded project

Applications in the prescribed format are invited from Indian Nationals for a purely project based temporary position of one 'Project Associate' under the ISRO funded project. The details of the project and the post of recruitment are given below:

Title of project	:	**Development of a Deep Learning Enabled Algorithm for Automatic Modulation Recognition in Blind RF Environment.**
Project Duration	:	Two (02) years or position is co-terminus with the project.
Upper age limit	:	35 years; relaxation as per the GoI norms.
Job Description	:	To develop a deep learning enabled model for automatic modulation recognition for a generalised class of modulation formats.
Principal Investigator	:	Dr. Brahmjit Singh, Professor, Department of Electronics & Communication Engineering, NIT, Kurukshetra.
Monthly Emoluments	:	Rs. 31,000/- (Consolidated) + HRA.
		The Project Associate 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 ECE/Electronics/E&T/Electronics and Electrical Engg. /Computer Science/IT.
Desirable	:	Programming skills in python and MatLab and experience in the area of AI/ML/DL and their applications in wireless communication, and basic understanding of modulation schemes.
Application Procedure	:	Eligible and interested candidates should send the application along with the following:

1. Completely filled-in application form in the attached format.
2. Detailed CV with the particulars of prior research experience, publications, if any.
3. Copy of all degree certificates.

A single pdf file with subject line "*Application for Project Associate - Your Name*" be addressed to ***pankaj@nitkkr.ac.in***.

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 or before **05.12.2022** at email: ***pankaj@nitkkr.ac.in***.
3. Candidate should have good data analysis, technical writing skills and working knowledge of computer.
4. The project duration is 24 months or 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.

Sd/-
Registrar I/c