



Recruitment Advt. No: IIITR/R&D/CSE/ARTIISC/2024-25

Date: 26.07.2024

IIIT Raichur is an Institute of National Importance established by an Act of Parliament in 2017. To cater the Institute's requirement under a project in the Department of CSE, IIIT Raichur intends to hold an Online Selection Process for the following temporary position:

Table 1: Details of the position:

S. No.	Particulars	Details	
1	Name of the Position	Junior Engineer (JE)	Junior Research Fellow (JRF) (Candidates interested in pursuing a PhD are encouraged to apply for this position. However, see all the conditions carefully)
2	Number of Positions	1	2
3	Essential Qualification	BE/BTech in CSE/IT/ECE	B.Tech and M.Tech in CSE/IT/ECE
4	Desirable Qualification/Skills	ME/MTech/PhD in CSE/IT /ECE	Deep Learning/Machine Learning/5G Communication/Ultra-Wideband (UWB) Technology
5	Preference	Experience in projects or internships involving wireless sensor networks/communication/UWB networks.	Experience in projects involving Deep Learning/Machine learning/IoT/App development.
6	Consolidated Emoluments	₹50,000 per month	₹24,000 per month.
7	Project Duration	9 months	9 months. However, if the candidate is selected for PhD admission and the funding agency extends the project beyond 9 months, the fellowship may continue from the project funds. If the project concludes, the Doctoral Committee may recommend the excellent performance of the candidate, the same fellowship may be provided by the Institute during the intervening period. Or the candidate may opt to continue without fellowship till other options emerge.



8	Tenure of appointment	The appointment will be for 9 months, with an initial contract period of 3 months, renewed based on satisfactory performance.	The appointment will be for 9 months, with an initial contract period of 3 months, renewed based on satisfactory performance.
9	Project Code and Title	SaFe VRU: A 5G-UWB Technology and Deep Learning-Based Safety Framework for Vulnerable Road Users	SaFe VRU: A 5G-UWB Technology and Deep Learning-Based Safety Framework for Vulnerable Road Users
10	Job Description:	The role involves system development, hardware handling, and algorithm design for edge-enabled roadside and vehicle units.	The role involves deep learning, machine learning, the development of intelligent algorithms and hardware integration to improve situational awareness and prevent collisions.
11	Location	IIIT Raichur	IIIT Raichur

Details of the Application and Selection Process:

S. No.	Particulars	Details
1.	Schedule	Last date to submit application form: <u>01/08/2024</u> . Date of the selection process: This will be intimated later through email. Any change in the schedule will be notified on the IIIT Raichur website.
2.	Application and Selection process	To apply, candidates should send their CV and relevant certificates, including the consolidated transcripts for B.Tech and M.Tech (if applicable), in a single PDF file via email to suresh@iiitr.ac.in . Applications will be screened initially, based on the screening, only the shortlisted applicants will be called for an online interview via online mode. Mere fulfillment of minimum eligibility will not bestow the right for shortlisting. IIIT Raichur reserves the right to screen and shortlist candidates by introducing higher benchmarks. Emails will be sent to all shortlisted candidates.



4.	Documents Required	Applicant should have online version of all original certificates including mark sheets (matriculation onwards), experience certificate(s), monthly emoluments/salary drawn, other relevant documents (including one set of self-attested certificate(s)/document(s) and updated Curriculum Vitae.
5. For any queries candidates may write to suresh@iiitr.ac.in		

General Instructions to the applicants:

1	Selected candidates shall not have claim on any regular position and shall not be bestowed any of the privileges /benefits available to regular employees of the Institute.
2	Applicants are advised to ensure, before appearing for the Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification obtained has to be from a recognized University/Institute. Eligibility in terms of age, qualification and experience of a candidate shall be considered as on the date of Selection Process.
3	The number of vacancies indicated in the notification is tentative. IIIT Raichur reserves the right to increase or decrease the number of advertised posts at the time of selection. Further, IIIT Raichur reserves the right to NOT fill any of the posts advertised.
4	In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.
5	After joining the service of the Institute, the person(s) will have to abide by the Rules, Regulations, Ordinances, Statutes and Act of the Institute applicable from time to time. She/he may be assigned any duty within or outside the Institute depending upon the exigency of the work.
6	The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedents or background and has suppressed the said information, then his/her services shall be terminated forthwith and legal action may be initiated against such candidates/employees.
7	No interim correspondence whatsoever will be entertained from the candidates.
8	Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.
9	In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
10	For a query related to the Selection Process, applicants may send email to (suresh@iiitr.ac.in). However, enquiry/queries related to eligibility for the post/interpretation of rules will not be entertained.