DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 TEL: 0431 – 2503365, FAX: 0431 – 2500133

29-10-2021

ADVERTISEMENT

Applications are invited from eligible candidates for the position of **Junior Research Fellow (JRF) & Research Assistant** for the **AIRPORT AUTHORITY OF INDIA** project titled "**4D TRAJECTORY BASED AIR TRAFFIC FLOW MANAGEMENT SYSTEM USING SYSTEM WIDE INFORMATION MANAGEMENT (4DT-ATFMS)**" in the Department of Electronics and Communication Engineering, National Institute of Technology, Tiruchirappalli.

Position	No of vacancy	Essential Qualification
JRF	01	B.E/B.Tech in Electronics & Communication Engineering/Computer Science & Engineering and M.E/M.Tech in Signal Processing/Image Processing/Communication/ Computer Science with 60% (or above) aggregate marks (CGPA $\geq$ 6.5/10) in UG and PG **Desirable Requirements**: Knowledge in Machine Learning, Expertise in Matlab & Python coding
Salary	25000+16% HRA	
Duration	12 Months	
Research Assistant	01	B. Tech in Electronics & Communication Engineering/Computer Science & Engineering with 60% (or above) aggregate marks (CGPA $\geq$ 6.5/10) **Desirable Requirements:** Expertise in Latex & MS Office
Salary	20000/-	
Duration	12 Months	

- Eligible candidates may send the scanned copy of their duly filled applications (only in the prescribed format given below) along with the relevant supporting documents by email to: **jrfmicainitt@gmail.com** with the subject marked as "**JRF/Research Assistant Application- AAI PROJECT**".

- Preference will be given to the candidate who is having good academic record, research potential, and relevant experience. However, the selection of the candidate would be based on their performance in the Interview.

- The date of interview will be communicated to the shortlisted candidates by **E-mail.**

- No T.A/D. A will be paid for attending the interview.

- The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.

- **Age of the applicant should be less than 33 years as on the closing date of application**

- The last date for receipt of applications is extended to **18.11.2021**

<div align="center">OFFICE OF THE DEAN (R & C), NIT, TIRUCHI</div>

RECRUITMENT OF TEMPORARY PROJECT STAFF - APPLICATION FOR THE POST OF RESEARCH ASSOCIATE / JRF

For Office Use only Serial Number allotted to the Applicant …………………………… Signature of the Application Screening Committee Chairman	Paste here your recent passport size color Photograph

APPLICATION FOR THE POST OF RESEARCH ASSISTANT / JRF

1. Name of the Candidate in full	
2. Nationality	
3. Mother Tongue	
4. Date of Birth	Date Month Year
5. Sex	Male / Female
6. Marital Status	Married / Single
7. Category SC / ST / OBC / General	Please specify
8. Address for communication with Mobile number and E Mail ID	
9. Project Title	
10. Name of the Post applied for	
11. Advertisement Number with Date	

Academic Career : Enclose photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards

Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
PhD					

Enclose self-attested Xerox copies

13. GATE Score... Subject
………………………………………Year…………………………………………………….

14. NET Score
……………………………………Subject……………………………………………Year………………
……………………………………………

15. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

16. Previous Research work and publication, if any (enclose copies of published or unpublished work)

_____

_____

17. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

_____

_____

18. Reference

Name	Address	Phone & E Mail ID

19. I do not have a relative among Faculty and Staff of the NIT, Trichy.

20. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date: Full signature of the Applicant

List of Enclosures: (1)
                     (2)
                     (3)
                     (4)