

**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**