

**ADVERTISEMENT**

Applications are invited from Meritorious candidates for the post of Junior Research Fellow (JRF) in Sponsored research project titled "**Graphene based Beam forming Antenna for THz Communication** " funded by TTDF, Department of Telecommunication (DoT), Govt of India.

**Deadline: 30 April 2025.**

**Name of available posts and positions**

Junior Research fellowship (JRF): 01 Post

**Essential Qualifications**

ME/M.Tech in Electronics and Communication engineering with specialization in relevant fields (Microwave Engineering, Antenna Design, Computational Electromagnetics etc.) Candidate qualified in GATE/NET exam will be preferred. Candidates without GATE/NET qualification will have to clear a written test based on fundamental aspects in lieu of National Level exam before Interview. Candidates' good academic and research background will be given preference.

**Desirables:** Candidate having knowledge of CST simulation, HFSS, Computational and Analytical EM Techniques, MATLAB coding exposure of working with Network Analyzer, radiation measurement etc. will be given preference.

**Age limit:** Preferably below 35 Years (JRF) as on date of Interview.

Fellowship: For JRF Rs. 37,000/- per Month + 18 % HRA

**General Terms and Conditions:**

1. The position is purely temporary and renewable each year subject to satisfactory performance for a Maximum of two years or till the completion of project whichever is earlier.
2. Candidates selected for this position can also apply for the regular / part time PhD program in the institute provided satisfying the eligibility criteria for the PhD. program.
3. The candidates are required to send their detailed CV via email by to [dineshk@iiitdmj.ac.in](mailto:dineshk@iiitdmj.ac.in) and [mparihar@iiitm.ac.in](mailto:mparihar@iiitm.ac.in) .
4. Original Document of age proof / certificate /degree/ mark sheets must be presented at the time of Interview.
5. No TA/DA will be paid for attending the interview.

**Selection procedure:** Through Written test /Interview.

Prof. Dinesh Kumar V.  
Principal Investigator

Dr. Manoj S. Parihar  
Co-Principal Investigator

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