

Walk-in Interview

Applications are invited from interested candidates for the post of **Junior Research Fellow (JRF)** at Department of Electronics, Government College Mananthavady, Wayanad, Kerala on the Indian Space Research Organization (ISRO) funded project under the RESPOND program.

Project title	HEAT SINK INTEGRATED X-BAND MICROSTRIP ANTENNA ARRAY
Principal Investigator	Dr. Rohith K. Raj, Associate Professor, Department of Electronics, Government College Mananthavady, Wayanad, Kerala
Position	Junior Research Fellow (JRF): 1 post
Stipend	Rs. 37,000/- + 10% HRA per month
Duration	The initial appointment is for one year, extendable for one more year based on performance.
Qualifications	<p>Essential:</p> <p>M.Sc/M.Tech Degree in Electronics (with Specialization in Microwave Electronics) selected through a process described through any one of the following:</p> <p>Qualified UGC NET, including lectureship (Assistant Professor) or GATE or equivalent national-level examination conducted by central government departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.</p> <ul style="list-style-type: none">• Minimum 55% marks (or equivalent CGPA) at the Master's level. <p>Desirable:</p> <ul style="list-style-type: none">• Experience in Heat sink design and its applications in Antenna systems• Hands-on experience in CST Microwave Studio and HFSS• Experience in Thermal Simulation packages• Hands-on experience in Microstrip antenna design and antenna measurements in Anechoic chamber using Network Analyzer, Spectrum Analyzer etc.• Strong theoretical background in Microstrip antenna and its array

Candidates should submit the application along with the following details on the date of Walk-in interview:

a) Academic qualifications with supporting copies of certificates, b) Evidence of experience , c) resume, d) publications, if any

Date & Time of Walk-in interview: 30th June 2026, 10.00 AM

Venue: Department of Electronics, Government College Mananthavady

Note: No TA/DA will be provided for the interview.

GOVERNMENT COLLEGE MANANTHAVADY

Nallurnad PO, Wayanad-670645, Kerala

Application Form for Junior Research Fellow (JRF) under ISRO RESPOND Project

1. Post Applied for	JRF - Junior Research Fellow
2. Name of Candidate (BLOCK LETTERS)	
3. Father's Name	
4. Mother's Name	
5(a). Date of Birth (DD/MM/YYYY)	
5(b). Sex	Male / Female / Other
5(c). Marital Status	Married / Single
5(d). Category	SC/ST/OBC/PWD/Open
6. Previous Research Experience (Use separate sheet)	
7. Publications (Use separate sheet)	
8. Have you qualified GATE/NET/any other exam mentioned in the advertisement	Yes / No
Score	
Rank	
Specialization	
Year	

Academic Qualifications (Starting from Standard X)

Exam Passed	School/College/Institute/University	Year of passing	Discipline/Specialization	% Marks/CG PA

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10(a). Address for Communication (BLOCK LETTERS):

10(b). Contact No (Mob): _____

10(c). E-mail ID: _____

11. Contact Details of Two Referees

	Referee I	Referee II
Name		
Designation		
Organization		
Office Address		
Office Phone Number		
Email ID		

12. Experience (if any):

Declaration:

I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date: _____

Place: _____ Signature: _____

Note: If any information is required, an extra A4 sheet may be attached.