



राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
(शिक्षा मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्व का एक संस्थान)
(An Institute of National Importance under Ministry of Education, Govt. of India)
तेलंगाना / Telangana – 506004, India.

ADVERTISEMENT FOR RESEARCH ASSOCIATE (RA) – I RECRUITMENT UNDER AN ISRO-RESPOND GRANTS-IN-AID RESEARCH PROJECT

Project title	High efficiency dual linear polarized phased antenna array system for X-band application	
Sponsoring Agency	ISRO, Department of Space	
Position Title	Research Associate - I	
Duration (in years)	One (01) year	
Number of position(s)	One (01)	
Essential qualification	1. Ph.D. in Electronics and Communication Engineering or equivalent degree or 2. Having 03 years of research, teaching and design and development experience after ME / MTech in Electronics and Communication Engineering or equivalent degree with at least one research paper in Science Citation Indexed (SCI) journal. The upper age limit for “Research Associate- I” is 35 years for candidates belong to general category. Age relaxation will be considered for OBC/SC/ST candidate as per the norms of government of India.	
Desired qualification	1. Knowledge and experience of Microwave Antenna Array design 2. Antenna design experience using Ansys HFSS and CST microwave studio 3. Working knowledge of MATLAB , C/C++ , Embedded electronics, RFICs	
Other Criteria	Preference may be considered during selection who have experience from allied industries.	
Emoluments	• Rs. 58,000/- per month + HRA (HRA of 20% may be provided based on sponsoring agency norms)	
Age Relaxation	• As per norms and guidelines of the Institute	
Job Nature	To Execute the Objectives of the Research Project, Research and development.	
How to apply?	The proforma of the application is attached to this advertisement. Fill it and send to an email to amarjitk@nitw.ac.in and cc to anjan@nitw.ac.in	
Submission mode	Soft copy through Email.	
Last date to apply	05.10.2026 11:59 PM	
Whom to contact?	Dr. AMARJIT KUMAR (PI) Assistant Professor Electronics and Communication Engineering National Institute of Technology Warangal. Telangana- 506004, India Phone No: 7579467731	Prof. L ANJANEYULU (Co-PI) Professor Electronics and Communication National Institute of Technology Warangal, Telangana-506004, India Phone No: 8332969355
Contact Email ID	amarjitk@nitw.ac.in	

Please note:

- ❖ The position is purely temporary
- ❖ Please enclose a brief resume/curriculum vitae/bio-data along with the application form
- ❖ A list of eligible candidates will be announced on the institute website and also intimated through email or phone
- ❖ The shortlisted candidate will have to attend an interview (online or offline)
- ❖ If the interview needs to be conducted online, candidates are expected to have a good internet connection
- ❖ No TA/DA will be paid to attend the interview

**APPLICATION FOR THE POSITION OF RESEARCH ASSOCIATE (RA) – I
POSITION UNDER RESPOND-ISRO GRANTS-IN-AID SPONSORED RESEARCH
PROJECT**

(Please enclose a copy of bio-data/resume/curriculum vitae)

1. **Name of the Candidate:**
2. **Father's Name:**
3. **Date of Birth (DD/MM/YYYY)*:**
4. **Sex:** Male/Female
5. **Marital status:** Single/Married
6. **Category*:** OC/OBC/SC/ST
7. **Educational qualifications*:**

Degree	Specialization/subjects	Board/University	Year of Passing	Class	Percentage/CGPA
SSC					
Intermediate					
BE/B.Tech					
M.E/M.Tech					
Ph.D.					

8. **GATE score earned/qualified* (if any)**

Exam	Year appeared	Score	All India Rank
GATE			

9. **Research/Industrial/Teaching experience (if any)***

S. No.	Organization/Industry served	Date/Month of entry	Date/Month of leaving	Month/Years of experience

10. **Publications/conference participations***

11. **Any other relevant information**

Declaration

I, hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm that I am available for an ONLINE interview if necessary.

Date:

Signature of the candidate

* Submit soft copies of the supporting documents and scanned copy of all the degrees/ certificates