



# 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 ANRF- ARG GRANTS-IN-AID RESEARCH PROJECT

<b>Project title</b>	Fabrication and Characterization of RIS Integrated Circularly Polarized MIMO Dielectric-Resonator Antenna for 6G Wireless Applications
<b>Sponsoring Agency</b>	Anusandhan National Research Foundation (ANRF)
<b>Position Title</b>	Research Associate - I
<b>Duration (in years)</b>	03 years
<b>Number of position(s)</b>	One (1)
<b>Essential qualification</b>	<ol style="list-style-type: none"><li>1. Ph.D. in Electronics and Communication Engineering or equivalent degree or</li><li>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. Age relaxation for SC/ST/OBC and Physically Challenged applicants shall be considered as per the existing Government of India rules.</li></ol>
<b>Desired qualification</b>	<ol style="list-style-type: none"><li>1. Knowledge and experience of Microwave metamaterials and metasurfaces, fabrication and measurement</li><li>2. Knowledge and experience of Intelligent Reflecting Surfaces design, fabrication and measurement</li><li>3. Antenna design experience using Ansys HFSS and CST microwave studio</li><li>4. Working knowledge of MATLAB , Python, C++ , Embedded electronics</li></ol>
<b>Other Criteria</b>	Preference may be considered during selection who have experience from allied industries.
<b>Emoluments</b>	<ul style="list-style-type: none"><li>• Rs. 58,000/- per month + HRA</li></ul> <p>(HRA will be provided based on project and Institute norms)</p>
<b>Age Relaxation</b>	<ul style="list-style-type: none"><li>• As per norms and guidelines of the funding agency</li></ul>
<b>Job Nature</b>	To Execute the Objectives of the Research Project - Research and development.
<b>How to apply?</b>	The proforma of the application is attached to this advertisement. Filled application form along with all the certificates in a single pdf file should be emailed to PI: <a href="mailto:amarjtk@nitw.ac.in">amarjtk@nitw.ac.in</a>
<b>Submission mode</b>	Soft copy through Email.
<b>Last date to apply</b>	<b>26.05.2026 11:59 PM</b>
<b>Whom to contact?</b>	Dr. AMARJIT KUMAR (PI) Assistant Professor Electronics and Communication Engineering National Institute of Technology Warangal. Telangana- 506004, India Phone No: 7579467731
<b>Contact Email ID</b>	<a href="mailto:amarjtk@nitw.ac.in">amarjtk@nitw.ac.in</a>

**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 ANRF 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. Journal 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