



**NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL**
ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF (Form E-3)

Advertisement format for JRF recruitment under a research project

Project title	RFIC for wideband microwave receiver analog front end
Sponsoring agency	RESPOND ISRO
Position title	JRF
Duration (in years)	Two years or till closure of the project whichever is earlier
Number of position(s)	One
Essential qualification	PG degree in basic sciences or Graduate/Post Graduate degree in professional course selected through a process described through any one of the following: a) Scholars who are selected through National Eligibility Tests -CSIR-UGC-NET including lectureship (Assistant Professorship) or GATE b) The selection process through national level examinations conducted by central government departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.
Age limit	30 years
Age relaxation	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
Desired qualifications	B.Tech. in ECE with First class and M. Tech. in RF and Microwave or VLSI specialization with first class. Knowledge of Cadence Virtuoso/ADS software. Design experience in low-noise amplifiers, downconverters, phase-locked loop circuits, and system-level design.
Emoluments	Rs. 37,000/- pm
HRA/ Accommodation	HRA as per institute rules.
Job nature	Design, simulations, layout generation, DRC and GDSII generation of the RFIC downconverter.
How to apply?	The proforma of the application is attached to this advertisement. Complete and send to an email: g.arun@nitw.ac.in
Submission mode	soft copy
Last date to apply	17/04/2024 @11.59pm (extended date)
Whom to contact?	Dr. Gande Arun Kumar or Prof. Patri Sreehari Rao Dept. of ECE National Institute of Technology Warangal – 506 004 Telangana State, India Contact no: +91 9477304602
Contact Email ID	g.arun@nitw.ac.in , patri@nitw.ac.in

Please note:

- The position is purely temporary
- Please enclose a brief resume/ curriculum vitae/ bio-data along with the application form
- List of eligible candidates will be announced on the institute website and intimated via email or phone.
- Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)
- If the Interview need to be conducted online, candidates are expected to have a good internet connection
- No TA/DA will be paid for attending the interview

APPLICATION FOR THE POSITION OF JRF UNDER ISRO RESPOND PROJECT

Advt. No. NITW/2024/ECE/RESPOND/RFIC/01 dated 01/04/2024

(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					
B.Sc./ B.E./B.Tech					
M.Sc./ M.Tech.					
Ph.D.					

8. GATE/ NET/ ICMR/ DBT-SRF score earned/ qualified

Score	Year appeared	Score	All India rank
GATE/ NET/ mention			

9. Research/Industrial/Teaching experience

S.No.	Organisation/ industry served	Date/ Month of entry	Date/ Month of leaving	Months/ Years of experience

10. Publications/ conference participations

11. Any other relevant information

Declaration

I hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the 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 ONLINE interview, if necessary.

Date:

Signature of the candidate