

7. Advertisement for JRF recruitment under a research project:



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

**Advertisement format for SRF/JRF/RA recruitment under a research project
(Strike off if it's not applicable/ not required)**

Project title	Indigenous test bed for Industry 4.0 using Visible Light Communication with Industrial Internet of Things
Sponsoring agency	SERB, Govt of India
Position title	Junior Research Fellow (JRF)
Duration (in years)	1 Year 5 Months
Number of position(s)	One
Essential qualification	B.E./ B.Tech/ degree in <u>Electronics and Communication Engineering</u> or ME/M.Tech in <u>ECE Department</u> with valid GATE/ score
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	Working knowledge on wireless communication system modeling with Matlab and LabView, MachineLearning Algorithms
Emoluments	Rs. 31,000/- pm for the first 2 years
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	Candidate supposed to develop a test bed for Visible light communication and do the integration for Industry 4.0 standards
Other benefits	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However he/she needs to apply for PhD position when the advertisement is open.
How to apply?	The pro-forma of application is attached with this advertisement. Complete and send to an email vvmani@nitw.ac.in
Submission mode	soft copy
Last date to apply	15/05/2022 @11.59pm
Whom to contact?	Dr V V Mani Associate Professor Department of ECE National Institute of Technology Warangal – 506 004 Telangana State, India
Contact Email ID	vvmani@nitw.ac.in

Please note:

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

**APPLICATION FOR THE POSITION OF JRF/SRF/RA/TA POSITION UNDER
SPONSORED RESEARCH PROJECT**

Advt. No. _____ dated DD/MM/YYYY

(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.					

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 offline interview, if necessary.

Date:

Signature of the candidate