NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

TEMPLATE FOR ADVERTISEMENT FOR THE SELECTION OF JUNIOR RESEARCH FELLOW(Form – E-3)

Advertisement format for JRF recruitment under a research project

Project title	DEVELOPMENT OF ARTIFICIAL INTELLIGENCE AND IoT BASED PORTABLE KNEE JOINT HEALTH CARE MONITORING SYSTEM FOR RURAL INDIA
Sponsoring agency	SCIENCE & ENGINEERING RESEARCH BOARD (SERB), Government of India
Position title	Junior Research Fellow (JRF)
Duration (in years)	03 YEARS
Number of position(s)	One
Essential qualification	B.E./ B.Tech/ or equivalent degree in ECE/EIE/ ANY EQUIVALLENT DEGREE(First class) and ME/M.Tech in ECE/EIE/ANY EQUIVALLENT DEGREE (First class) with valid GATE
Age limit	28
Age relaxation	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
Desired qualifications	Prior Knowledge/Prior experience in signal processing, IoT, AI & ML, MatLAB, Biomedical signal processing
Emoluments	Rs. 31,000/- pm for the first 2 years and 35,000/- pm for the third year.
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	Lab experiments, Implementation of hardware setup, sample collection and construction of data set, analysis of data, publishing research articles.
Other benefits	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However s(he) needs to apply for PhD position when the advertisement is open.
How to apply?	The perform of application is attached with this advertisement. Complete and send to an email kishoret@nitw.ac.in
Submission mode	soft copy
Last date to apply	10/04/2022
Whom to contact?	Prof. T. Kishore Kumar Professor Dept. of ECE National Institute of Technology Warangal – 506 004 Telangana State, India Contact no: +91 8332969353
Contact Email ID	kishoret@nitw.ac.in

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

APPLICATION FOR THE POSITION OF JRF UNDER SERB SPONSORED RESEARCH PROJECT

Advt. No.NITW/2022/ECE/CRG/SERB dated 22/03/2022

(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			

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