

रक्षाइलेक्ट्रॉनिक्सअनुसंधानप्रयोगशाला
DEFENCE ELECTRONICS RESEARCH LABORATORY
रक्षाअनुसंधानएवंविकाससंगठन
Defence Research & Development Organization
भारतसरकार- रक्षामंत्रालय
Govt. of India, Ministry of Defence
चंदायणगुद्दालाईन्स/Chandrayangutta Lines
हैदराबाद/ HYDERABAD-500 005

### AWARD OF JUNIOR RESEARCH FELLOWSHIPS (JRF) AT DLRL, HYDERABAD

Advt. No. DLRL/HRD/150742/2024/20

25 Oct 2024

DLRL, Hyderabad under the aegis of Defence Research & Development Organization (DRDO) is a pioneer in Design, Development, Manufacturing & Testing of Electronic Systems for Defence Applications. This organization has embarked upon multiple projects encompassing all branches of engineering viz. ,Electronics and Communications, Computer Science, Mechanical engineering etc.

Online Applications are invited from **Indian Nationals** for the award of **Junior Research Fellowships** (JRFs) at DLRL, Hyderabad possessing educational qualification and other eligibility criteria as indicated below:

### **Requirement:**

Sl No	Type of Fellowship	No. of Fellowships	Subject/ Discipline	Educational Qualifications	
1		02	Computer Science Engineering (CSE)	Graduate Degree in professional course B.E./B.Tech. (CSE) in first division with a valid GATE score .  OR  Post Graduate Degree in professional course M.E./M.Tech. (CSE) in first division both at Graduate and Post Graduate level.	
2	Junior Research Fellowship (JRF)	01	Mechanical Engineering (ME)	Graduate Degree in professional course B.E./B.Tech. (Mechanical Engg.) in first division with a valid GATE score OR Post Graduate Degree in professional course M.E./M.Tech. (Mechanical Engg.) in first division both at Graduate and Post Graduate level.	
3		02	Electronics and Communication Engineering (ECE) / Electrical and Electronics Engineering (EEE)	Graduate Degree in professional course B.E./B.Tech. (ECE/EEE) in first division with a valid GATE Score  OR  Post Graduate Degree in professional course M.E./M.Tech. (ECE/EEE) in first division both at Graduate and Post Graduate level.	

Note:

- i. Valid GATE score is essential for B.E. / B.Tech candidates
- ii. The Degree and Post Graduate Degree should be in same Discipline (Branch/Subject)

### **Upper Age Limit**

28 years as on last date of receipt of application. (relaxable by 5 years for SC/ST & 3 years for OBC as per Govt. of India orders)

## **Extension & Up-gradation**

The tenure of fellowship will be initially for a period of 2 (two) years and will be extendable based on candidate's

performance as per rules. The fellowships shall not exceed 5 years.

**Emoluments (Stipend)** 

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Position	Period	Stipend	Contingency Grant		
JRF	For 1 <sup>st</sup> & 2 <sup>nd</sup> year	Rs.37,000 /- p.m.	Rs.15,000/- per annum on reimbursement basis		
	For 3 <sup>rd</sup> year (if	Rs.42,000 /- p.m	Rs.20,000/- per annum on reimbursement basis		
	upgraded to SRF)				

[Emoluments (Stipend), H.R.A and other benefits will be applicable as per rules]

# **General Conditions**

The selected candidates may be allowed to register for M.S / Ph.D. with any University / Institution during the tenure of fellowship.

# 2 How to apply:

Eligible candidates can download the Advertisement, Application Form and Instructions from website/link: <a href="https://www.drdo.gov.in/careers">https://www.drdo.gov.in/careers</a>. The candidates should fill the downloaded Application Form as per the instructions. The duly filled, locked and Named Application form (as per the Instructions) are to be sent via e-mail to <a href="https://www.drdo.gov.in">hrdc.dlrl@gov.in</a> with the subject "Application for JRF (Subject Code)" along with the under mentioned scanned copy of documents on / before closing date. Incomplete/Partially filled applications, any deviations from the instructions are liable to be rejected.

- Candidates before filling the application form shall ensure that they fulfill all the eligibility conditions for the fellowship. If at any stage of selection or even after selection and joining, it comes to notice that the candidate does not fulfill any of the eligibility conditions or the facts stated are not true or the documents enclosed by the applicant are false/forged, the candidature / engagement / joining of such individual shall be withdrawn immediately without assigning any reason.
- 4 Shortlisted candidates will be intimated via E-Mail / DRDO Website regarding date and venue of interview.
- All applicants are required to bring their original document along with self-attested copy of documents mentioned below along with the signed printout of the application form during document verification.
- The marks obtained in the qualifying exam are to be mentioned in percentage. In case of CGPA, candidates are requested to convert the CGPA into percentage as per their university norms and the same will be verified during document verification.
- Shortlisted Candidates are required to bring the following at the time of document verification at DLRL, Hyderabad at the time of Interview:
  - (i) A signed printout of the application
  - (ii) Originals of the following documents:
    - a) ID and Address proof (Aadhaar / Voter-ID / Passport)
    - a) 10<sup>th</sup> Class Mark Sheet and Certificate
    - b) 12<sup>th</sup> Class Mark sheet and Certificate
    - c) B.E / B.Tech, M.E / M.Tech Mark sheets for all semesters
    - d) Degree / Provisional Degree Certificate
    - e) Gate Scorecard
    - f) Caste Certificate (if applicable)
    - g) PwD Certificate (If Applicable)
  - (iii) A set of self-attested photocopies of all testimonials mentioned in (ii)
  - (iv) Two recent passport size color photographs
  - (v) Project report / Technical work demo in support of their candidature (if any)
- Applications received by any other mode/ after the last date would not be accepted. Incomplete or partially filled application forms would not be accepted.
- 9 Candidates working in Govt. organizations / Public sector undertaking / Autonomous bodies should produce no objection certificate (NOC) to attend the interview.
- 10 Antecedents of selected candidates will be verified.
- The candidate should possess satisfactory health. Candidates finally selected will have to produce Fitness Certificate as per DLRL specified format during joining issued by authorized Medical Officer of any Government Hospital. Certificate issued by ESIC hospitals will not be accepted. Final selection of the candidate depends upon his/her fulfilling health standards as prescribed.

- 12 The award of fellowship does not confer on the candidates any right for absorption in DRDO under any circumstances.
- The Management reserves the right to amend / refix / cancel / suspend the selection process at any time during the process without any reason whatsoever. The decision of the Management shall be final and no appeal of any kind shall be accepted / entertained / considered in this regard.
- No correspondence will be entertained from the candidates not selected for fellowship.
- Request for settlement of any dispute arising out of application in reference to this advertisement can only be started in Defence Electronics Research Laboratory (DLRL), Hyderabad.
- Based on the performance of candidates in the interview, a panel of selected candidates will be prepared for the available vacancies and future anticipated vacancies. The Panel would operate for a period of one year from the date of declaration of results.
- Admission for selection process shall not be claimed by any candidate as a matter of right. The admission shall be entirely at the discretion of the selection committee of the laboratory which may refuse to admit any candidate without assigning any reason thereof. \*Number of posts may vary without prior notice.
- For any further queries, please mail to <a href="mailto:hrdc.dlrl@gov.in">hrdc.dlrl@gov.in</a>

# INSTRUCTIONS FOR FILLING THE FORM FOR APPLICATION FOR AWARD OF JUNIOR RESEARCH FELLOWSHIP (JRF) AT DLRL, HYDERABAD

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1.	Candic	lates should download the Electronically Fillable Application Form (.pdf File	).							
2.	Adobe	Acrobat Reader DC or above should be used for filling the Form.(https://get	adobe.com/reado	<u>er/</u> )						
	In Acrobat Reader do the following setting before filling of form:									
		Preferences -> Forms -> Uncheck Show border hover color for fields								
3.	Fields	to be filled are highlighted in YELLOW colour.								
4.		Select the Subject Applied for from Drop Down		Mandatory						
	01	Enter the Name of the Applicant in full as in records	Mandatory							
	02	Enter the Name of the Father of Applicant in full as in records		Mandatory						
	03	Enter the Name of the Mother of Applicant in full as in records		Mandatory						
	04	Select the Gender of the Applicant from the Drop-Down Menu as in records	Mandatory							
	05	Enter the Date of Birth as in Records in dd/mm/yyyy format.	Mandatory							
		(If you are using Acrobat DC, Date Picker will be available on the right side								
	06	Enter the Age in Years	Mandatory							
	07	Select whether Divyang or not using Drop-Down Menu		Mandatory						
	08	Select Category (UR/OBC/SC/ST) using Drop-Down Menu	Mandatory							
	09	Enter applicant's 12 Digit AADHAAR Number (Input Format: NNNNNNN	NNNNN)	Mandatory						
	10	Enter applicant's E-Mail Address (Input Format: abc@abc.abc)	Mandatory							
	11	Enter applicant's 10 Digit Mobile Number (Input Format: 999999999)		Mandatory						
	12	Enter applicant's Correspondence and Permanent Address		Mandatory						
	13	Enter Subject, Board/University, Pick Passing Date from Date Picker, Select	Mandatory							
	14	Division/Class/Grade from Drop-Down Menu, Enter Percentage of Marks O	biainea (inpui	Mandatory						
	15	Format: 99.99) or CGPA (Input Format: 9.99) or Both as Applicable If Applicant has completed ME / M.Tech, click the check box to the left of S	1 No 16 The	Mandatory						
	16	required fields will be enabled.	Optional							
	17	By default, 'NO' Check Box is Selected and all Fields are Greyed Out.		Mandatory for B.T	Tech / BF					
	17	If Applicant is having a Valid GATE Score, Click the YES Check Box. All I	Candidates, Optional for M.Tech / ME Candidates							
		accessible now.								
		Enter GATE Registration Number including the Subject Code (Input Format	•	TVIE Cuntification						
		AAYYS9999999)								
		Please note that only EC,ME& CS Subject Codes are Valid for the current o								
		Enter GATE Score (Input Format: 999), Pick Year from Date Picker, Pick th								
		Validity Date as mentioned in the GATE Score Card using Date Picker.								
	18	By default, 'NO' Check Box is Selected and all Fields are Greyed Out.	Optional							
		If Applicant is having relevant Job Experience, Click the YES Check Box. A								
		accessible now and Fill the Details								
	19	By default, NO Check Box is Selected. Check YES if applicant had been del		Mandatory						
5.		Passport Size Photograph and Specimen Signature of the Applicant is to be u		Mandatory						
		g on relevant fields and browsing and selecting the same from your computer								
		format: .jpg/.jpeg/.png; Max Size: 100 kb)								
6.		me during filling, Reset Button on Top Right Corner of the Form can be used								
7.		filling the form, press the "VALIDATE FORM" Button for review of the form	n. All fields will	be checked automat	ically and correct					
		will be changed to Blue Background Colour. hissed / invalid Field will be Yellow. Review and update the fields and re-validate till all fields are blue.								
			date un an neids	are blue.						
8.		Percentage Marks / CGPA fields, anyone or both may be filled as applicable. reviewing the Form, Click the Lock Form Button for locking the filled Applic	ation Once lead	ed all the fillable fo	elde will become					
0.		Poly and cannot be altered.	anon. Once fock	cu, an me madie m	cias will become					
		SE NOTE THAT ONLY LOCKED FORMS WILL BE ACCEPTED.								
		As window will appear. Save the Locked forms as "AADHAAR No-01".pdf								
		ample: if your Aadhaar Number is 545467678989; save the form as 5454676	78989-01.pdf							
		EASE NOTE THAT NAMING OF FORM AS PER ABOVE INSTRUCTION IS MANDATORY.								
9		the following documents and mail to <a href="mailto:hrdc.dlrl@gov.in">hrdc.dlrl@gov.in</a> with the subject "App								
		Document		aming Template	Size					
	01	Filled and locked Application Form	<u> </u>		<2 MB					
	02			ADHAAR No-02 < 20						
	03	B.E / B. Tech degree Consolidated Marksheet  AADHAA			< 200 kb					
		B.E/B. Tech degree / Provisional degree Certificate  AADHAAR I			< 200 kb					
	04									
	_		AADHAAR	No-05	< 200 kb					
	_		AADHAAR	No-05	< 200 kb					
	_	DOB Proof (High School Certificate/Matriculation Certificate/Birth	AADHAAR AADHAAR		< 200 kb					
	05	DOB Proof (High School Certificate/Matriculation Certificate/Birth Certificate)		No-06						
	05 06	DOB Proof (High School Certificate/Matriculation Certificate/Birth Certificate)  M.E / M. Tech degree Consolidated Marksheet(If Applicable)	AADHAAR	No-06 No-07	< 200 kb					
	05 06 07	DOB Proof (High School Certificate/Matriculation Certificate/Birth Certificate)  M.E / M. Tech degree Consolidated Marksheet(If Applicable)  M.E / M. Tech degree / Provisional degree certificates(If Applicable)  GATE Certificate(If Applicable)	AADHAAR AADHAAR	No-06 No-07 No-08	< 200 kb					
	05 06 07 08	DOB Proof (High School Certificate/Matriculation Certificate/Birth Certificate)  M.E / M. Tech degree Consolidated Marksheet(If Applicable)  M.E / M. Tech degree / Provisional degree certificates(If Applicable)	AADHAAR AADHAAR AADHAAR	No-06 No-07 No-08 No-09	< 200 kb < 200 kb < 200 kb					