Dated: 11<sup>th</sup>July 2024



# GAS TURBINE RESEARCH ESTABLISHMENT (GTRE) (Government of India, Ministry of Defence, Defence Research & Development Organization (DRDO))

CV RAMAN NAGAR, P.O.BENGALURU – 560 093

(email: <a href="hrd[dot]gtre[at]gov[dot]in">hrd[dot]gtre[at]gov[dot]in</a>)

## ALL QUERIES WILL BE ADDRESSED TO mail <a href="https://mxir.nr/hrtfl/hrt

#### AWARD OF JUNIOR RESEARCH FELLOWSHIPS (JRF) AT GTRE, BANGALORE

Advt. No. GTRE/HRD/062/2024

GTRE, Bangalore under the aegis of Defence Research &Development Organization (DRDO) is a pioneer in design, development, manufacturing & testing of aero gas turbine engines for defence applications. This organization has embarked upon multiple projects encompassing all branches of engineering viz., Aeronautical, Mechanical, Manufacturing, Material, Control, Computer Science & Electronics streams.

Online Applications are invited from Indian Nationals for the award of Junior Research Fellowships at GTRE, Bangalore possessing educational qualification and other eligibility criteria as indicated below:

#### **Requirement:**

S.	Type of	No. of	Subject/ Discipline	<b>Educational Qualifications</b>
No.	Fellowship	Fellowships		
1		05	Mechanical Engineering	Graduate degree in professional course (B.E /
2		01	Aeronautical/Aerospace Engineering	B.Tech) from recognized University / Institute in First
4	Junior Research	01	Electronics/Electronics & Communication/Electronics & Instrumentation Engineering or eqvt.	Division with valid  GATE score  or  Post graduate in professional
5	Fellowship (JRF)	01	Computer Science / Computer Engineering/ Information Technology/ Information Science/Data Science or eqvt.	course (M.E /M.Tech ) from recognized University / Institute in First Division both at Graduate & Post graduate level.  (Last three years GATE 2022, 2023& 2024 are acceptable)

- ➤ 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 <u>2(two)</u> <u>years</u> and will be extendable based on candidate's performance as per rules. The fellowship shall not exceed 5 years.

#### **Emoluments (Stipend):**

Position	Period	Stipend	Contingency Grant	
JRF	For $01^{st}$ & $02^{nd}$ year	Rs.37,000/- p.m.	Rs.15,000/- per annum on	
			reimbursement basis	
	For 03 <sup>rd</sup> year (if	Rs.42,000/- p.m	Rs.20,000/- per annum on	
	upgraded to SRF)		reimbursement basis	

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

#### > General conditions:

- 1. The selected candidates may be allowed to register for M.S / Ph.D. with any University / Institution during the tenure of fellowship.
- 2. Eligible candidates are requested to apply online through the following website/link: <a href="https://rac.gov.in/drdo/public/login">https://rac.gov.in/drdo/public/login</a>
- 3. Candidates are requested to fill up correct details against all the fields along with uploading of scanned copies of all the mandatory documents (as per list).
- 4. 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.
- 5. 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.
- 6. 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. Equal no. of candidates will be called for interview from B.E/B.Tech with valid GATE score and M.E/M.Tech.
- 7. Candidates are required to bring the following at the time of document verification at GTRE, Bengaluru

- i. Assigned printout of the application
- ii. Originals of the documents submitted online
  - a) 10<sup>th</sup>Mark sheet and Certificate
  - b) 12<sup>th</sup>Mark sheet and Certificate
  - c) B.E/B.Tech or M.E/M.Tech Mark sheets for all semesters
  - d) Degree / Provisional Degree Certificate
  - e) Caste Certificate (if applicable)
  - f) Gate Scorecard (if applicable)
  - g) Photo ID Card issued by Govt. of India/ Aadhaar Card
- 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)
- 8. 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. **Important dates:**

a.	Probable date of start online applications	11 <sup>th</sup> July 2024
b.	Probable last date of submission of online application forms duly completed in all respects	31 <sup>th</sup> July 2024
c.	Publishing of shortlisted candidates for interview/document verification in DRDO website(www.drdo.gov.in)	12 <sup>th</sup> Aug 2024
d.	Tentative Date of interviews (Online)	04 – 06 Sep 2024
e.	Probable date of declaration of finally selected candidates for JRF (by E-mail/DRDO Website) & GTRE Notice Board	16 <sup>th</sup> Sep 2024
f.	Probable date of joining at GTRE for selected JRF (exact dates of joining shall be intimated along with the result)	01 <sup>st</sup> Oct 2024 onwards

#### 10. No Travelling allowance will be paid for joining the fellowship.

- 11. Candidates working in Govt. organizations / Public sector undertaking / Autonomous bodies should produce no objection certificate (NOC) to attend the interview.
- 12. Antecedents of selected candidates will be verified.
- 13. The candidate should possess satisfactory health. Candidates finally selected will have to produce Fitness Certificate as per GTRE 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.

- 14. The award of fellowship does not confer on the candidates any right for absorption in DRDO under any circumstances.
- 15. The Management reserves the right to amend / refix / cancel / suspend the selectionprocess at any time during the process without assigning any reason whatsoever. The decision of the Management shall be final and binding and no appeal of any kind shall be accepted / entertained / considered in this regard.
- 16. No correspondence shall be entertained from the candidates not selected for fellowship.
- 17. Request for settlement of any dispute arising out of application in reference to this advertisement can only be started in Gas Turbine Research Establishment (GTRE), Bengaluru.
- 18. For any further queries, please mail to <a href="https://h

शैलजाएस, वैज्ञानिक-जी Shylaja S, Scientist - 'G' स.नि. (मा.सं.वि.) Group Director (HRD) कृतेनिदेशक/For DIRECTOR

दूरभाष TELE:080-25040894/95

फैक्स FAX: 08025241507

ईमेल-email:hrd[dot]gtre[at]gov[dot]in

### APPLICATION FORM FOR JUNIOR RESEARCH FELLOWSHIPS AT GTRE (To be filled ONLINE)

1.	Name in full (in E	Block letters)	:				
2.	Father's Name / H		Affix a recent				
3.	Subject Applied fo		passport size photo with self attestation				
4.	(a) Nationality : (b) Gender (Male / Female) :					attestation	
5.	Category (SC/ST/OBC/PH/GEN)( proof to be attached) :						
6.	(a) Date of Birth	nm/yyyy)					
	(b) Age (as on close	ing date)	: Yrs	Months			
7.	Postal Address for	communication	:				
8.	<b>Contact Details</b>						
	(a) Mobile No.		:				
	(b) Residence Phon	ne No.	:				
	(c) E-mail Address		:				
9. (or)Co	Have you ever been		RF previously in DRI	OO: YES /NO			
(01)G0 10.	vt. Organisations (11 Educational Quali		:				
	SSC / Matric onward		to be enclosed)				
	Examination Passed	Subjects/ Discipline	University / Board	Month & Year of passing	Division / Class	% of Marks	
11.	Whether Qualified	in GATE Examir	nation (Tick) :	YES / NO			
	alid GATE Score. If to be enclosed)	Yes, Give Details	: Year:	Score	e:		
12.	Details of previous	Employment, if a	ny :				
shall be	liable for summary	termination with	at any time I am fo	I hereby declare that t und to have concealed nd when required, tak	distorted any infor	mation, my fellowship	
assignn	nent anywhere in Ind	118.					
Place:							
Date:				Signa	ature of the Candid	ate	