

Government of India Ministry of Defenece

Defence Research & Development Establishment(Engrs)

Alandi Road, Kalas, Pune-411015

Advertisement No. 01/2023

Walk-in interview for award of Research fellowships as

Junior research fellow (JRF)

Research & Development Establishment (Engineers) (R&DE(E)), Pune, a premier laboratory of the Defence research & development Organization (DRDO) invites applications from meritorious Indian Nationals for award of Research Fellowship as per details given below.

Name of the fellowship	Discipline	Essential qualification	Number of vacancies	Date of interview 6th September 2023 (Wednesday)		
Junior Research Fellow (JRF)	Mechanical engineering	Essential: B.E / B.Tech. in first division with valid NET/GATE score OR M.E /M.Tech, in first Division both at Graduate and post graduate levels Desirable: Specialization in mechatronics/ Robotics	05 (Five)			
		experience in the areas of legged robots in the domains of modeling and simulation of dynamics using MATLAB and /or Simscape. Multibody dynamics, inverse and forward kinematics, walking pattern generation, balance and control. Experience in ANYSYS, ABAQUS, LS-DYNA etc.				
	Electrical & Electronics Engg. / Electrical Engg. /Electronics & Communication Engg./ Electronics	Essential: Graduate degree in professional course (B.E/B.Tech) in first division with NET/GATE score OR Post graduate degree in Professional Course	05 (Five)			
	Engg.	(M.E/M.Tech) in first division both at graduate and post-graduate level. Desirable: Experience in the areas of embedded programming, analog/ digital/ power electronic	,	a a		
		circuit design, debugging and testing of electronics hardware and software, specifically based on NVIDIA architecture, BLDC motor controller.				
	Material Science / Polymer Science / Polymer Technology /	Essential: Graduate degree in professional course (B.E/B.Tech) in first division with NET/GATE. OR	01 (One)	•		
	Engineering	Post graduate degree in Professional Course (M.E/M.Tech) in first division both at graduation and post-graduation level. OR Post graduation degree in M.Se. in first division.				
		Post-graduation degree in M.Sc. in first division with NET qualification.				

Note: * (JRF Interview may continue on 7th September 2023 also in case of more number of candidates)

Only candidates are allowed entry inside the campus and will be permitted through R&DE(Engrs.) Main Gate only (Reporting time 0800-0830 Hrs.)

Fellowship Emoluments:

Junior Research Fellow: Rs. 31,000/- per month with applicable HRA and medical facilities as per rules & subject to revision as per government rules/orders.

General conditions & \instructions & Procedure for attending Walk-in-interview:

- Age Limit: Maximum Age limit 28 years for JRF as on date of interview (relaxable by 5 years for SC/ST and 3 years for OBC candidates)
- 2. The crucial date for determination of the age limit shall be the last date of interview
- Candidates are requested to fill up correct details against all the fields and bring along with all the mandatory documents
 as asked in the application.
- 4. They should also possess all certificates/ testimonials in original along with a set of self-attested copies of the same during interview for verification/retention.
- Candidates are requested to strictly follow the timing for necessary security check at entry. Late comers will not be allowed.
- 6. Electronic items/mobile phones / pen drive /laptop/ CDs are strictly not allowed inside the campus.
- 7. Candidates working in Govt. /Public Sector/ Autonomous bodies should bring "No Objection Certificate" from the concerned authority at the time of interview.
- R&DE(Engrs) Pune reserves the right to amend / modify / cancel this advertisement and also to cancel the admission /selection at any time without assigning any reason thereof.
- 9. The fellowship (JRF) is initially for a period of two years and extendable as per rules.
- 10. It may also be noted that offer of Fellowship does not confer on fellows any right for absorption in DRDO.
- 11. No TA will be paid to candidates.
- 12. Those applicant applied earlier vide earlier published advertisement, are also invited in walk-in-interview.
- 13. For any query/clarification, the following persons may be contacted: -

Shri. L.P. Ganvir, SAO-I/ Shri. Shrirang Durge, Tech 'C'/ Shri. Anoop Singh Yadav, AA 'B'. Landline no. 020-27044421/30

- 14. The projected vacancy may vary in event of any modification or change occurs.
- 15. Candidates shall bring all the original required documents as per EQR along with Identity proof.

Route Map

Bus Route (opposite to pune Railway Station): Bus moving towards Alandi, Bhosari. Alight at: Kalas Stop (100 meter walk for R&DE(Engrs) main gate.

APPLICATION FORM FOR JUNIOR RESEARCH FELLOWSHIP/RESEARCH ASSOCIATE IN RESEARCH & DEVELOPMENT ESTABLISHMENT [ENGINEERS], PUNE-411015

(To be filled by the candidate in his/her own handwriting)

Name/Type of	Fellowship			P	Advertis	sement No				
01. Full Name	in Block Letter	S								
02.										
i.	Father's Name:									
ii.	Mother's Name:									
iii.		e (if applicable):	:							
	(In Block Let	ters)								
03. (a) Gender: Male/Female/Third Gender					3(b) GEN SC		ST	ОВС		
3 (c) Date of Birth: DD/MM/YY					3(d) Age yrs.		N	Nonths		
04. Correspondence Address:					Pin code:					
05. Permanent Address:					Pin code:					
06. Contact D	etails: Phone	With STD code)	•	Mobile: +91						
07 4) 5 11						Alternate N	lo. if any:			
07. 1) E-mail										
2) Alterna	ate E-mail ID:					•				
08. Education	al qualification	(from Matric/10	O ^{th /} HSC onw	ards	s, self-a	ittested copi	es to be e	enclosed):		
Examination Subjects(S)		Board/ Month&Yea				Percentage (%)				
passed		University	of Passing	939	Grade		CGPA			
09. Experience	e (if any)	Note: Attach sh	eet if require	ed p	eriod o	f service job	Descripti	on (in brief		
Name of Post/designation		Name of the		From			То			
	-	organization/[Dept.							
10. Whether 0	Qualified UGC/	CSIR/GATE Exan	nination		Υ €	es No				
		5 8 80		'Dall	l No	Voor	Coore	برمانمانه، ر		
A COLUMN TRANSPORT		to be enclosed)				y 1984		validity		
11. Have you	ever been deb	arred for recruit	ment examin	atio	n by a	ny Govt. Age	ency '	YES NO		
If so give	detail:									
Knowledge distorted a prior notice	e and no inforn ny information	clare that, the almation is suppre n, my fellowship o take up and di	ssed. If at any shall be liabl	y tin le to	ne I am summ	found to ha	ive conce ated witl	aled / hout any		
Place:										
Date:						Signatu	ire of the	candidate		

Cbc-10301/11/0067/2324