

रक्षा जीव अभियांत्रिकी तथा चिकित्सा इलेक्ट्रॉनिकी प्रयोगशाला (डेबेल) DEFENCE BIOENGINEERING AND ELECTROMEDICAL LABORATORY (DEBEL) रक्षा अनुसंधान एवं विकास संगठन/ Defence Research & Development Organization (DRDO) रक्षा मंत्रालय / Ministry of Defence, भारत सरकार / Government of India, न्यू तिप्पसन्द्रा / New Thippsandra, बेंगलूरु /Bengaluru- 560075

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Advt No. DEBEL/HRD/ RA/01/2025

ADVERTISEMENT FOR RESEARCH ASSOCIATE (RA)

Defence Bioengineering and Electromedical Laboratory (DEBEL), Bangalore, a premier Institute of Defence Research and Development Organisation (DRDO), invites applications for Research Associate (RA) from Indian Nationals. Meritorious, young and motivated researchers who desire to pursue defence-related research in frontier areas are encouraged to apply. Selection will be made on the basis of screening and interview.

कोड	संख्या	आवश्यक योग्यता					
Subject	No. of	Essential Qualifications					
Code	Fellowships						
	×	Essentials: PhD in Biomedical Engineering / Electronics Engineering. Candidates who have submitted their PhD thesis may also apply. However, the RA post shall be awarded only after the candidate has been awarded the degree or provisional					
RA-01	01	OR ME/MTech in Biomedical Engineering /Medical Electronics Engineering with 3 years experience in research or design and development or teaching industry/ Academia, along with at least one research paper in a Science Citation Indexed (SCI) Journal. Desirable:					
		Research Experience in EEG, EMG instrumentation development, bio-signal processing, neuromuscular computational model with AI/ ML approach, biomechanical musculoskeletal modelling and bio-statistics					

General Conditions:

- 1. Only candidates possessing the above-mentioned qualification(s) should apply. All the qualifications acquired should be from recognized Universities/ Institutions (approved by AICTE/UGC).
- 2. **Tenure**: RA Fellowship is for 02 (Two) years only.
- 3. **Age Limit:** The upper age limit for RA is 35 years as on the closing date of receipt of applications. The upper age limit shall be relaxable for the candidates belonging to SC/ST and OBC as per Govt. of India rules. **THE CLOSING DATE OF RECEIPT OF APPLICATIONS is 20 May 2025**.
- 4. How to apply: After ensuring that fulfill all the eligibility conditions, Candidates should download and fill the Application Form in the prescribed format enclosed (also available on the 'what's new' section of the website www.drdo.gov.in). The signed Application Form along with certificate in support of minimum educational qualification, matriculation certificate/ birth certificate in support of date of birth, valid as on closing date of application, caste certificate (if applicable) should be scanned in a single PDF file [File name should be: SUBJECT CODE_YOUR NAME_DATE OF EMAIL] and emailed to hrd.debel.debel@gov.in, before the closing date. INCOMPLETE/ PARTIALLY FILLED APPLICATIONS WILL BE REJECTED.
- 5. Screening of the applications will be carried out by a duly constituted Screening Committee and the shortlisted candidates will be interviewed through Interview as mentioned for which date will be intimated to shortlisted candidates. The candidates should possess an active/valid email ID till the selection process is completed. Canvassing in any form will result in disqualification of candidature.

6. Selection procedure:

- A. Eligible candidates will be allowed to appear for Interview based on qualifying criteria.
- B. Working experience in the subject area will be preferred.
- 7. The marks obtained in qualifying exam are to be mentioned in percentage. In case of CGPA/CPI, candidates are requested to convert the CGPA/CPI into percentage as per their university/ institute norms. Candidate must submit the supporting documents for converting CGPA/CPI to equivalent percentage (%) from concerned University.
- 8. 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.
- 9. The Director DEBEL, Bengaluru reserves the right to not to select any candidate, if suitable candidates are not available, amend/modify/cancel this advertisement and also to cancel the admission/selection at any time without assigning any reason thereof.
- 10. Actual number of vacancies may vary as per Organisational requirement.
- 11. Candidates working in Government Departments / Public sector undertaking/ autonomous bodies should apply through proper channel and will be required to produce NOC at the time of interview.
- 12. Antecedents of candidate will be verified again at the time of joining, if selected. It may be noted that offer of Fellowship does not confer on Fellows any right for absorption in DRDO.
- 13. Candidates will be required to produce all the documents (copy of their online submitted application, certificates, marks, etc.) related to age, education and community certificate (if applicable) in original during verification and submit self-attested photocopies of the same failing which the candidate will not be allowed to appear for the Interview.
- 14. Candidates should be in possession of a valid Government issued ID card (Aadhaar, Passport, Driving License etc.) during entrance at Aeronautical Development Establishment (ADE) along with two recent passport size photographs at the time of Interview. Candidates shall be allowed entry only through ADE Raman gate and they are requested to reach early for necessary security check formalities at entry gate. Late comers will not be allowed. Electronic items/mobile phones/pen drive/laptop/CDs are strictly not allowed inside the campus.
- 15. There may be a written test(screening) to short list candidates for interview depending on the number of candidates appearing. Also, interview may continue on the next day and candidates are requested to plan accordingly and make their own arrangements for overnight stay (if required).
- 16. Applicants are advised to monitor the DRDO website for any updates/changes.
- 17. No TA/DA will be paid to candidates for attending the interview in person or for joining, if selected.

प्रमुख एच आर डी / Head HRD कृते निदेशक, डेबेल / For Director, DEBEL

Route Map

<u>Bus Route</u> (from Majestic Bus Stand, Bengaluru): No. 315 & 317 Series. Alight at 'NGEF' bus stop (1.2 km from NGEF bus stop to Raman Gate, ADE).

Metro Train (from KSR Majestic Rly Station, Bengaluru): Alight at Swami Vivekananda Road or Baiyyappanahalli. (1.3 km from Swami Vivekananda Road & 1.6 km from Baiyyappanahalli to Raman Gate, ADE)



Date:

ONLINE APPLICATION FORM FOR RESEARCH ASSOCIATE IN DEBEL, BENGALURU

Advt No. DEE	BEL/HRD/ R	A/01/2025	SUBJEC	CT CODE: RA	\-01		
1. Name in fu	ıll (Block Le	tters)	:				Affix Recent
2. Name of F	ather/Moth				1	pass-port size	
3. Permanen	t Address(photograph	
4. Present Ac	ldress		Î				
5. Date of Bir	th[DD/MM	/YY] :	i .				
6. Age as on closing date				years, _		months	
7. Category [Gen/SC/ST/						
8. Gender [M	ale/Female	/Third Gender]	:				
9. ID Proof (P	an Ca rd/ Dr	iving License/					
Aadhar c	ard)		:				
10.Educationa	al Qualificat	ion(s) [from SSL	C/Matric o	nwards. Sel	f-attested	copies to be encl	osed]:
Exam Passed	Exam Name of the Institution Passed & University/ Board		Subject(s)		Year of Passing	% Marks/ CGPA	Division/ Class
Tusseu					Passing		
11.Details of F	Research Pa	per in SCL Journ	al (for RA F	Post).			
		neld/ Experience		0327.			
Name of Organization/		Position & Position & Position	eriod of e	riod of Reasons		ay & Pay scale	Nature of Duties (n
De	Deptt		nths)				brief)
13.Details of e	xtra-curricu	ular activities/ a	wards :				
14.Contact de	tails : Phone	e (Landline & M	obile) :				
	Emai	l ID		:			
nothing has to information is per existing ru	een conce found inco les/ law. If	aled/distorted. rrect at any sta	l also und ge, then l vship, lam	derstand th will be liabl	at my ca e for any	o the best of my ndidature is pro action taken by t discharge the du	visional. If any the authority as
Place :						Signature of	f the Candidate

List of Enclosures: [List all enclosed documents clearly, and include a scanned passport-size photo]

Signature of the Candidate