

Aeronautical Development Establishment

Defence Research Development Organisation Ministry of Defence, Government of India, New Thippasandra Post, Bengaluru 560 075 E-Mail: headhrd@ade.drdo.in

Advertisement No. ADE/HRD/01/2020

Interview for award of Research Fellowships as Research Associate (RA) & Junior Research Fellow (JRF)

Start of Online Registration & Submission : 31 Mar 2021 (Wednesday)
Close of Online Registration & Submission : 20 Apr 2021 (Tuesday)

Aeronautical Development Establishment (ADE), Bengaluru, a premier laboratory of the Defence Research & Development Organisation (DRDO) invites applications from meritorious Indian Nationals for award of Research Fellowship as per details given below.

Sl. No	Name of the Fellowship	Discipline	Essential Qualification	Number of Vacancies	Date of Interview
1	Research Associate (RA)	Electronics	PhD in Electronics/Microwaves having expertise related to design and testing of AESA antennas / low observable technologies. OR M.E./M. Tech in first division in any discipline related to Electronics, Communication, Microwaves and RF with minimum three years post M.E./M.Tech experience in research, teaching or design and development with at least one research paper in Science Citation Index (SCI) journal. Desirable: EM design, simulation and modeling of FSS, radar absorbers, radomes and AESA antennas.	01 (One)	May/June 2021
2	Junior Research Fellow (JRF)	Electronics & Communication Engineering	B.E. / B.Tech. in First Division with valid GATE score (OR) M.E. / M.Tech, with First Division both at Graduate and Post Graduate levels	03 (Three)	
3		Computer Science Engineering		03 (Three)	
4		Mechanical Engineering		02 (Two)	
5		Electrical & Electronics Engineering		01 (One)	

Procedure for attending Interview

Interested candidates possessing above qualifications from recognized Universities/Institutions are invited to apply online through website https://rac.gov.in. Candidates registering and submitting their online applications successfully will be shortlisted and called to appear for the interview (offline/online mode) on dates as mentioned above at ADE, DRDO, Raman Gate, Suranjandas Road, New Thippasandra Post, Bengaluru - 560075. Candidates are to apply only through the link given by the website https://rac.gov.in

Fellowship Emoluments:

Research Associate: Rs.54,000/- per month with applicable HRA and medical facilities as per rules. **Junior Research Fellow**: Rs.31,000/- per month with applicable HRA and medical facilities as per rules.

(P.T.O.)

Important Dates:

Online Registration Starts on : 31 Mar 2021 (Wednesday at 1000 Hrs)
Online Registration ends on : 20 Apr 2021 (Tuesday at 1700 Hrs)

General Conditions & Instructions:

- Age Limit: Maximum of 35 and 28 years for RA and JRF respectively as on date of interview (relaxable for SC/ST and OBC candidates as per Government of India norms)
- 2. The online registration for Interview will open on **31 Mar 2021 (Wednesday 1000 Hrs onwards)** and closed on **20 Apr 2021 (Tuesday at 1700 Hrs)**.
- 3. Kindly note that the registration would involve payment of Rs.10/- through online for General/OBC creamy layer candidates. Candidates belonging to SC/ST/OBC Non Creamy Layer are exempted from the payment.
- 4. Candidates are requested to fill up correct details against all the fields along with uploading of scanned copies of all the mandatory documents as asked in the online application.
- 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.
- 6. Only candidates who have completed the registration successfully will be considered for shortlisting to attend the interview.
- 7. Candidates will be shortlisted for interview based on factors like meeting the qualifying requirements, merit, relevance of experience etc.
- 8. Interview for the shortlisted candidates will be conducted in only one of the either mode, namely offline method at ADE (requiring physical presence at ADE) or internet based online mode (requiring internet connectivity, webcam, related software for interview through video conference) which will be decided and intimated to candidates after short listing.
- 9. Only shortlisted candidates will be informed and called to appear for the interview by Email/RAC website and only the candidates are allowed entry inside the campus and will be permitted through Raman Gate only in case of offline interview. All candidates are to compulsorily wear mask, maintain physical distancing from others and follow guidelines on Covid-19.
- 10. Candidates should be in possession of a copy of their online submitted application and a Government issued ID Card during entrance at ADE.
- 11. 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.
- 12. Candidates are requested to strictly follow the timings for necessary security check at entry. Late comers will not be allowed.
- 13. Electronic items/mobile phones/pen drive/laptop/CDs are strictly not allowed inside the campus.
- 14. Candidates working in Govt./Public Sector/Autonomous bodies should bring "No Objection Certificate" from the concerned authority at the time of interview.
- 15. Actual number of vacancies may vary.
- 16. Incomplete/partially filled applications would not be accepted. Also, the candidature is liable to be rejected if any mismatch is noticed (before/after interview) in details regarding qualification, branch, percentage of marks or non-fulfillment of any of the above criteria.
- 17. ADE Bengaluru reserves the right to amend/ modify/cancel this advertisement and also to cancel the admission/selection at any time without assigning any reason thereof.
- 18. The fellowship (JRF) is initially for a period of two years and extendable as per rules.
- 19. RA fellowship is for two years only.
- 20. Applicants are advised to keep a watch on the above website for any updates/changes.
- 21. It may also be noted that offer of Fellowship does not confer on Fellows any right for absorption in DRDO.
- 22. No TA will be paid to candidates.

Route Map

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

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