

Council of Scientific & Industrial Research
National Aerospace Laboratories
P.B. No. 1779, HAL Airport Road, Kodihalli, Bengaluru-560017

ADVT. No.14/2026

CSIR-National Aerospace Laboratories is a premier Research Laboratory of CSIR, an Autonomous body under the Ministry of Science and Technology, Govt. of India with objective is to offer R&D support in Aerospace Engineering and related areas. CSIR-NAL proposes to recruit one Junior Research Fellow for a period of three years (first two years JRF and last one-year SRF) under ongoing BRNS funded project and Senior Research Fellow for a period of three years under the approved MeitY-funded project.

Post	Essential Qualification	Experience (desirable)	Job requirements
SRF (01 post)	First class MSc in Physics/Material Science/Electronics with minimum 2 years of research experience, One publications in a SCI Journal and should have completed at least two years of post-MSc., research experience; OR M.Tech in Nanotechnology / electronics with at least 60% marks. Preference will be given to NET/GATE qualified candidates	- Hands-on experience in the fabrication of devices using thin-film deposition and microfabrication techniques - Experience with thin-film deposition techniques such as magnetron sputtering (DC/RF) - Practical knowledge of cleanroom microfabrication processes, including photolithography, mask alignment, lift-off, dry etching, and thin-film patterning on the wafer level	Magnetic sensor fabrication based on xMR (AMR, GMR and TMR) technology, characterization and data analysis
JRF (01 post)	First class MSc. Physics/Material Science/Chemistry. Applicants should have CSIR UGC NET (Lectureship qualification also eligible) or a valid GATE score/qualification.	- Experience in thin films and sputtering. - Experience in oxidation studies.	Deposition of thin films using sputtering, characterization, and high temperature steam oxidation studies.

Monthly emoluments:

(1) Junior Research Fellow (JRF): ₹37,000 /- pm + HRA as applicable

(2) Senior Research Fellow (SRF): ₹42,000 /- pm + HRA as applicable

Age: Upper age limit 28 years (JRF) and 32 years (SRF) as on the last date of receipt of application, relaxable by 5 years for SC/ST and 3 years for OBC candidates. Relaxation of PWD is applicable as per CSIR/GoI guidelines.

Note: The short listed candidates duly recommended by Screening/Selection Committee will be called for an interview through email. The date and time of the interview will be intimated to the candidates through e-mail/NAL website. No Transport Allowance will be paid for the attending the interview.

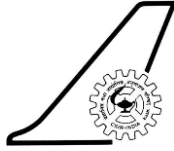
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GENERAL CONDITIONS:

1. These positions are open only to Indian Nationals/Overseas citizens of India.
2. The appointment will be in the CSIR - National Aerospace Laboratories (NAL), Bengaluru, under the Council of Scientific & Industrial Research (CSIR) which is an Autonomous Body under Ministry of Science & Technology, Govt. of India.
3. The engagement is for a temporary duration of two years (upgradation to SRF from third year based on performance).
4. Age limit will be reckoned as on last date of receipt of application. Age relaxation is as applicable as per CSIR/GOI guidelines.
5. The period of experience in a discipline/area of work, where prescribed, shall be counted with effect from the date of acquiring the prescribed minimum educational qualifications for the post.
6. As the Screening/Shortlisting of applications will be done on the basis of information furnished through the Offline application form by the applicants, it is necessary that only accurate, full and correct information is furnished by the applicants. Furnishing of wrong/false information will be a disqualification and CSIR-NAL will NOT be responsible for any of the consequences of furnishing such wrong/false information.
7. The decision of CSIR-NAL in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of Skill Test will be final and binding on the candidates and no enquiry or correspondence will be entertained in this connection from any individual or agency on behalf of the candidate. Candidates are binding on CSIR/CSIR-NAL guidelines for any points not traversed in General conditions.
8. Canvassing in any form and/or bringing in any influence political or otherwise will be treated as a disqualification for the post.
9. After the appointment, the candidate is advised to work for the project for minimum one-year duration.
10. No additional grants/salary will be paid apart from the fellowship amount.
11. In case the candidate wishes to leave the job, prior information of minimum 1 month is needed.
12. On account of official visit to other places/Laboratories/Institutes, he/she will be entitled for reimbursement under the project as per rules of CSIR/CSIR-NAL.
13. Eligible candidates may download the application form from CSIR-NAL website: www.nal.res.in. (given at the end of full advertisement). Application form duly filled in together along with recent passport size photograph, copies of matriculation, 12th, Degree and above, Experience and certificate with reference to nature of work carried out etc., should be sent in a sealed cover superscribing "Application for the post of **JUNIOR RESEARCH FELLOW / SENIOR RESEARCH FELLOW**". Advt. No.14/2026. ON OR BEFORE **16.10.2026** addressed to:

The Sr. Controller of Administration
National Aerospace Laboratories
P.B.No.1779, HAL Airport Road
Kodihalli, Bengaluru – 560 017 (Karnataka)

INTERIM ENQUIRIES WILL NOT BE ENTERTAINED



Council of Scientific and Industrial Research

NATIONAL AEROSPACE LABORATORIES

P.B. No.1779, HAL Airport Road, Kodihalli, Bengaluru – 560 017

APPLICATION FORM

IMPORTANT: This application form duly completed in the candidate's own handwriting or neatly typed must reach THE SR. CONTROLLER OF ADMINISTRATION, NATIONAL AEROSPACE LABORATORIES, P.B.No.1779, AIRPORT ROAD, KODIHALLI, BENGALURU-560 017 on or before **18.10.2026**

1. Advertisement No. : **14 / 2026**

2. Post : ☐ **Junior Research Fellow (JRF)**

☐ **Senior Research Fellow (SRF)**

Photo

3. Name of the candidate (in Block Letters)	
4. Sex (Male / Female)	
5. Father's Name	
6. Nationality (mention by birth / domicile)	
7. Present Postal Address (for communication purpose)	Pin Code Mobile No. _____, E-mail: _____
8. Permanent Address	Pin Code Mobile No. _____

9. Date of Birth (As per Matriculation / SSLC certificate)		 DAY		 MONTH		 YEAR			
10. Age (As on the closing date of application)		 YEARS		 MONTH		 DAYS			
11. Educational/Professional Qualification etc, commencing from SSC / 10 th Std. onwards (Enclose documentary proof)									
Examination Passed		Year of passing		Marks obtained / percentage of marks			Class / Grade obtained	Board / University / Institution	
				Max Marks	Marks obtained	Aggregate %age			
12.Experience:									
Period		Name of Organisation*& Place				Designation / Post Held	Gross Pay Drawn ₹	Permanent / Temp. Post	
From	To								

Note : * Please indicate whether the Organisation belongs to Govt./ PSU or Pvt. Also enclose copies of certificates / testimonials etc. in support of proof of experience.

13. Any other details:

14. Particulars of close relatives : Name :
working in CSIR/NAL, if any Designation :
Division :
Relationship :
15. Are you under any bond/contractual obligation to serve Central / State Government / PSU / Autonomous or any other body / organization, YES ☐ NO ☐
16. Whether dismissed from service from any other Institution / Office or debarred by the Public Service Commission, YES ☐ NO ☐ , if yes, give details _____

17. ENCLOSURES: (Please tick the appropriate box and arrange the enclosures as per the serial number)
- | | | | | | |
|---|---|--------------------------|---|--------------------------------|--------------------------|
| 1 | SSLC/10 th Std Certificate (Proof of DOB) | ☐ | 5 | Community or Caste Certificate | ☐ |
| 2 | 12 th Std Certificate | ☐ | 6 | Experience Certificate | ☐ |
| 3 | Degree | ☐ | 7 | Others | ☐ |
| 4 | Post-Graduation Degree certificate and Marks sheets All semesters/Years | ☐ | | | |

DECLARATION

I hereby declare that the information given above is correct, true to facts and nothing has been concealed / distorted. I am aware that, if at any time I am found to have concealed / distorted any information, my candidature/appointment is liable to be summarily terminated without notice.

Place: _____

Date : _____

Signature of the candidate