Council of Scientific & Industrial Research National Aerospace Laboratories

P.B. No. 1779, HAL Airport Road, Kodihalli, Bengaluru-560017

ADVT. NO.3/2024

CSIR-National Aerospace Laboratories is one of the largest CSIR Laboratories and its primary objective is to offer R&D support in Aerospace Engineering and related areas. CSIR-NAL proposes to recruit **one Junior Research Fellow** (initially for a period of one year which maybe extendable for one more year as JRF followed by one year as Senior Research Fellow) under ongoing SERB funded project.

| Post Code | Essential Qualification | Experience | Job requirements |
|------------------|--|--|---|
| JRF (01 post) | First class MSc in Physics/Material Science. a) NET – CSIR/ UGC including lectureship (Asst Prof) OR b) valid GATE score OR c) selection process through National level examinations conducted by Central Govt Depts and their agencies and institutions. | Experience in UHV sputtering system Experience in device fabrication and characterization | TMR multilayer deposition, sensor fabrication, characterization and data analysis |

Monthly emoluments: ₹ 31000 /- pm (+ HRA as applicable)

<u>Age:</u> Upper age limit **28 years** 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/Gol guidelines.

<u>Note</u>: The short listed candidate 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.

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 three years (extendable to SRF for 3 year based on performance)
- 4. Age limit will be reckoned as on last date of receipt of application and no age relaxation will be entertained.
- 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 with recent passport size photograph, copies of matriculation / 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. Advt. No.3/2024. ON OR BEFORE 22.03.2024 addressed to:

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

INTERIM ENQUIRIES WILL NOT BE ENTERTAINED

Sd/-CONTROLLER OF ADMINISTRATION



1. Advertisement No.

2. Post

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 CONTROLLER OF ADMINISTRATION, NATIONAL AEROSPACE LABORATORIES, P.B.No.1779, AIRPORT ROAD, KODIHALLI, BENGALURU-560 017 on or before **22.03.2024**

3/2024

Junior Research Fellow

| | 3: Division | Surface Engineering Division |
|----|--|------------------------------|
| 4. | Name of the candidate (in Block Letters) | |
| 5. | Sex (Male / Female) | |
| 6. | Father's Name | |
| 7. | Nationality (mention by birth / domicile) | N S |
| 8. | Present Postal Address (for communication purpose) | Pin Code |
| 9. | Permanent Address | |
| | | Pin Code No |
| | | 2 |

| 11. Age (As on the closing date of application) 12. Educational/Professional Qualification etc, commencing from SSC/10th Std onwards (Enclose documentary proof) Examination Passed Vear of passing Max Marks obtained / percentage of marks Max Marks Marks Marks Max Marks | (As on the closing date of | | DAY | MONTH | YEAR | | |
|---|----------------------------|---------------------------|--------------------------|--------------------------------|--------------------------------|-------------------------|-------------------------------|
| Class / Grade obtained Percentage of passing Marks obtained / Percentage of passing Max Marks obtained Marks obta | | | | | | | |
| Examination Passed Year of Passed Marks Marks | 12. Education | nal/Profess | sional Qua | alification et | c, commencir | g from SSC/10 | th Std onwards |
| Examination Passed Passed Max Marks Aggregate obtained Marks Marks Aggregate obtained Max Marks Marks Max Marks Max | (Enclose | documenta | | | rooptogo of | | |
| Passed passing Max Marks obtained %age Solution of Passed Passing Marks obtained %age Solution of Passed Passed 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 NAL, if any Designation : Division : Relationship: 15. Are you under any bond/contractual obligation to serve Central / State Government / | | | | | | | Board / University / |
| 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: Working in NAL, if any Designation: Division: Relationship: 15. Are you under any bond/contractual obligation to serve Central / State Government / | | 1 | | Marks | | | |
| copies of certificates/testimonials etc. in support of proof of experience. 13. Any other details: 14. Particulars of close relatives: | | | | | | | |
| copies of certificates/testimonials etc. in support of proof of experience. 13. Any other details: 14. Particulars of close relatives: | | | | | | | |
| copies of certificates/testimonials etc. in support of proof of experience. 13. Any other details: 14. Particulars of close relatives: | | | | | | | |
| copies of certificates/testimonials etc. in support of proof of experience. 13. Any other details: 14. Particulars of close relatives: | | | | | | | |
| 14. Particulars of close relatives: Working in NAL, if any Designation: Division: Relationship: 15. Are you under any bond/contractual obligation to serve Central / State Government / | Note : * Please copies | e indicate of certific | whether t ates/testir | he Organisa nonials etc. | ation belongs in support of | to Govt./ PSU o | or Pvt. Also enclose ence. |
| working in NAL, if any Designation: Division: Relationship: 15. Are you under any bond/contractual obligation to serve Central / State Government / | 13. Any oth | er details: | | | | | |
| working in NAL, if any Designation: Division: Relationship: 15. Are you under any bond/contractual obligation to serve Central / State Government / | | | | | | | |
| Designation : Division : Relationship : 15. Are you under any bond/contractual obligation to serve Central / State Government / | | | : Name | e : | | | |
| Relationship: 15. Are you under any bond/contractual obligation to serve Central / State Government / | <u> </u> | | | Designation: | | | |
| 15. Are you under any bond/contractual obligation to serve Central / State Government / | | | | Division ; | | | |
| 15. Are you under any bond/contractual obligation to serve Central / State Government / PSU / Autonomous or any other body / organization, YES NO | | | | Relat | ionship : | | |
| | 15. Are you PSU / Au | under any utonomous | bond/con s or any o | tractual obli ther body / o | gation to sen organization, | ve Central / Sta YES | |

....3....

| 16. | 6. 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 Certificate | | | | |
| 2 | 12 th Std Certificate | 6 | Experience Certificate [| | | | |
| 3 | Degree | 7 | Others [| | | | |
| 4 | Post-Graduation Degree certificate and Marks sheets All semesters/Years | | | | | | |
| <u>DE</u> | CLARATION | | | | | | |
| 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. | | | | | | | |
| Pla | ce: | | | | | | |
| Dat | te: | | Signature of the candidate | _ ate | | | |