

सीएसआईआर-राष्ट्रीयवांतरिक्षप्रयोगशालाएं, बंगलुरु – 560017, भारत  
**CSIR- NATIONAL AEROSPACE LABORATORIES**  
**(Council of Scientific & Industrial Research)**  
Bengaluru – 560017, INDIA

**ADVT. No. 11/2021**

**WALK-IN-INTERVIEW FOR PROJECT STAFF**

CSIR National Aerospace Laboratories (NAL), Bengaluru desires to engage Project Staff on purely temporary and contractual basis under the CSIR/Externally funded / other projects undertaken by CSIR-NAL.

<i>Designation</i>	<i>Stream (Area)</i>	<i>No. of Positions</i>	<i>Date of Walk-in Interview</i>
Project Assistant	Mechanical / Aerospace / Aeronautics / Electronics & Communication / Avionics / Electrical Engineering	30*	20.12.2021
Project Associate I & II	Electronics & Communication / Avionics / Electrical		22.12.2021
	Mechanical / Aerospace/ Aeronautics		24.12.2021

\*Number of positions may vary as per the requirement of the Projects

**Qualification and Job requirements:**

<i>Sl. No</i>	<i>Task Team</i>	<i>Qualification</i>	<i>Job Requirement</i>
1	Aerodynamics	BE/ BTech in Aeronautics / Aerospace Engineering with 2 years  Desirable: ME / MTech in Aeronautical Engineering/Aerospace / Mechanical	To work in Aerodynamics / Configuration design of civil aircraft. Programming experience in MATLAB, C, Python.  To work in civil aircraft Aerodynamics & Configuration studies. Experience in Flow computation using panel codes, wind tunnel testing, estimation of aircraft performance, stability & control characteristics. Programming experience in MATLAB, C, Python.
2	Power Plant and Fuel System	BE/ BTech in Aeronautics / Aerospace Engineering with 2 years  Desirable: ME / MTech in Aeronautical Engineering/ Aerospace / Mechanical	Experience in generation of AutoCAD drawing and 3D CATIA digital mock-up. Engine control system. Installation of power plant equipment's Oil cooler and ejector installation. Oil hose routing, Power plant instrumentation. Engine vibrations mountings. Fuel blow back system, Blade low pitch (PBA) indication, 1 " Engine drain & breather, Exhaust stubs Also needs to assists scientists in experiments and testing

3	AFCS (Simulation)	ME / MTech : Aerospace / Electronics and Communication / Electrical and Electronics	1 Year experience in MATLAB / Simulink / RTOS. Model implementation in Simulink / Activate, working with real time target
4	Structural Design	BE / Btech - Mechanical, Aerospace with 2 years  Desirable: ME/MTech - Aerospace/ Mechanical	Experience in CATIA preferred  Experience in Finite Element Analysis & SOM Calculations
5	Mechanical Systems / DLME / Structural Design	Diploma in Mechanical / Aerospace	Experience in AutoCAD, CATIA, ERP, Methods planner, Production Planning
6	Avionics and Electrical System	Diploma in Electrical / Electronics and Communication / Avionics	Experience in Avionics, Electrical ground integration testing, wiring and documentation

The details of qualification, age, stipend etc. are as follows:

Sl. No.	Designation	Qualification	Upper Age limit (years)	Stipend (in Rs.)
1	Project Assistant	First Class Diploma in Mechanical / Aerospace / Aeronautics / Electronics & Communication / Avionics / Electrical Engineering	50	₹20,000/- + HRA
2	Project Associate-I	First Class BE/B.Tech or equivalent in Mechanical / Aerospace / Aeronautics / Electronics & Communication / Avionics / Electrical Engineering	35	₹25,000/- + HRA
3	Project Associate-II	First Class BE/B.Tech or equivalent in Mechanical / Aerospace / Aeronautics / Electronics & Communication / Avionics / Electrical Engineering with 2 years relevant experience	35	₹28,000/- + HRA

**GENERAL:** The position is purely temporary on contractual basis for a period of ONE year extendable based on the performance and review by the Competent Authority as per the requirement of the project. The contract may be terminated at any time by giving one-month notice by either side. The applicants will have no claim implicit or explicit for consideration against any CSIR-NAL post.

**INTERVIEW:**

The **Walk-in-Interview** will be held on **20.12.2021 for Project Assistants, 22.12.2021 for Project Associate –I & II (Electronics & Communication / Avionics / Electrical)** and on **24.12.2021 for Project Associate – I & II (Mechanical / Aerospace/ Aeronautics)** from 8.30 am onwards after the completion of the registration at RAB Meeting Complex, National Aerospace Laboratories (NAL), Adjacent to SBI, NAL Branch Kodihalli, Bengaluru – 560017.

**The candidates have to report at CSIR-NAL between 8.30 AM to 9.30 AM for registration and verification of documents. Shortlisting of applications will be completed and selected candidates will be informed by 12.30 pm. Interview for selection of candidates will be 1.00 PM onwards**

**Note: No candidates will be allowed for registration after 09.30 AM.**

Candidates are informed to bring filled in applications (available in our website) along with latest passport size photograph, original certificates along with set of Xerox copies including Caste Certificates if any, in the proper format issued by the appropriate authority as per the latest instructions issued from time to time on the subject. If large number of candidates appear for Walk-in-Interview, the Selection Committee will decide the criteria for shortlisting of candidates and **Written Test** will be conducted, in such case candidates will be informed the criteria fixed by the Selection Committee and accordingly they will be allowed for Walk-in-Interview. Also if any candidate could not be interviewed on first day they will be interviewed on next day. The decision of Director, CSIR-NAL / Selection Committee in allowing any candidate for Walk-in-Interview is final and binding all candidates.

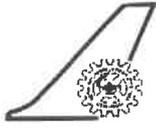
The Selected candidates will have to report immediately and no extension of duty joining date is entertained.

The candidates must produce Covid-19 vaccination certificate (at least one dose) without fail and they should adhere to the SOP guidelines issued by GOK/GOI during the Walk-in-Interview process.

**No TA/DA will be paid to the candidates for appearing Walk-in-Interview.**

For any further information please visit **[www.nal.res.in](http://www.nal.res.in)**

For any query please contact  
☎ **080-25086078**, Email: **[recruitment@nal.res.in](mailto:recruitment@nal.res.in)**



सीएसआईआर-राष्ट्रीय वांतरिक्ष प्रयोगशालाएं  
CSIR- NATIONAL AEROSPACE LABORATORIES  
Bengaluru - 560 017

Affix your latest  
passport size  
photograph

**Advt. No. 11/2021**

**APPLICATION FORM FOR WALK-IN-INTERVIEW**

1. Name of the Post applied for	Project Assistant Project Associate - I Project Associate - II
2. Name in full (Block letters)	
3. Father's / Husband's Name (Block letters)	
4. Sex (Male / Female)	
5. Nationality	
6. Address for Communication with Pin code	
	Mobile No.:
	Email Id:
7. Permanent Address with Pin code	
8. Date of Birth (as per 10 <sup>th</sup> / SSLC certificate (DD/MM/YYYY))	
9. Age as on .....	
10. Category	UR / SC / ST / OBC

11. Educational Qualification (attach relevant copies) :							
Details of Courses and Specialization		Period of course		Total Marks obtained	Total Marks	% / CGPA score	Board / University / Institution
		From (MM/YY)	To (MM/YY)				
SSLC / Matriculation / Xth Std.							
10 + 2 / PUC							
Graduation							
Post-Graduation							
Ph. D.							

12. Details of Employment (in Chronological order) (attach relevant copies)						
Name of the organization & Place (Please specify whether Central Govt. / State Govt. / Public Sector / Autonomous Body / Private Sector)	Position (s) held			Nature of Work	Gross pay scale	Whether working on regular basis / contractual basis / Adhoc basis etc.
		From (MM/YY)	To (MM/YY)			

13. Any other information :	
14. Particulars of close relatives working in CSIR / CSIR-NAL	
<b>Name</b>	
<b>Designation</b>	
<b>Division</b>	
<b>Relationship</b>	
15. Are you under any Bond / Contractual obligation to serve Central / State Govt. / PSU / Autonomous or any other body / organization	
16. Whether dismissed from service from any other institution / office or debarred by the Public Service Commission . If Yes, give details	

- I hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief.
- I understand that in the event of any information being found false or incorrect at any stage, my candidature / appointment shall be liable to be cancelled / terminated summarily without notice or any compensation in lieu thereof.

Place :

Date :

Signature :

Name :