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# Council of Scientific and Industrial Research NATIONAL AEROSPACE LABORATORIES

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

# Advt. No.1/2016

## **APPLY ONLINE BEFORE 18 APRIL 2016**

(Website: www.nal.res.in)

National Aerospace Laboratories (NAL) is a premier research laboratory under the Council of Scientific and Industrial Research (CSIR). In addition to many Research, Development and Technology Programmes in Aerospace, NAL is actively involved in supporting the National Aerospace Programmes of ADA, DRDO, ISRO, HAL and IAF. Further, NAL has a strong programme in Civil Aviation including the nationally important project of design and development of a multirole Light Transport Aircraft (SARAS). NAL is also exploiting several aerospace technologies into spin-off industrial applications. It has excellent facilities in all the aerospace disciplines.

NAL is looking for bright and highly motivated Technical Staff and Scientists to participate in the exciting task of Aerospace R&D, Technology Development and related applications:

Please go through the full text of the advertisement on our website: www.nal.res.in regarding qualifications, job requirements, experience, subjects and Trade etc required for each position.

Online Application followed by receipt of print out of application together with copies of certificates and testimonials etc, only will be entertained. To apply, you must fill in our specially designed Electronic Application Form available on our website: www.nal.res.in. There in no application fee for SC/ST/PwD posts.

Please fill the Electronic Online Application Form carefully. Your selection will be based on the details entered in the Online Application Form only.

## I. Scientist / Senior Scientist (2 Posts): Reserved for 1 ST & 1 PwD

Designation	No. of Posts with Reservation	Pay Band	Grade Pay	*Total Emoluments	Upper Age Limit not exceeding (as on 4.4.2016) age relaxation as per rules.
Scientist /	2 (ST-1 & PwD-1) backlog vacancies	₹15600-39000 (PB-3)	₹6600/-	₹69,900/-	32 years
Senior Scientist			₹7600/-	₹80,200/-	37 years

POST CODE: S-201 (1 Post) (Reserved for Persons with Disability (PWD)\* POST CODE: S-202 (1 Post) Reserved for ST:

Name of the post/ Pay Band/Grade Pay	Educational Qualification	Experience Required	Age limit not exceeding
Scientist Pay Band : ₹15600-39100 Grade Pay - ₹6600/- (PB-3)	M.E./M.Tech in Mechanical/ Aerospace Engineering.  OR  Ph D in Mechanical/ Aeronautical/ Aeronautical/ Aerospace Engineering (submitted).	Nil	32 years
Senior Scientist Pay Band : ₹15600-39100 Grade Pay - ₹7600/- (PB-3)	M.E./M.Tech in Mechanical/ Aerospace Engineering.  OR  Ph D in Mechanical/ Aeronautical/ Aeronautical/ Aerospace Engineering.	a) For ME/M.Tech:  Minimum of 3 years experience in the relevant field.  (b) For Ph.D:  Nil	37 years

<u>Job Requirements:</u> The selected candidate will be working in design / simulation / testing of aerospace components..

**Desirable**: Experience in design / simulation/ / testing of aerospace components.

<sup>\* &</sup>lt;u>Note</u>: The post is reserved for PWD – Partially Deaf – 40-74%. In case suitable candidates are not available under this category, this post will be filled by PWD candidates with Locomotor Disability (40-74%).

#### II. TECHNICIAL ASSISTANT (1 post):

**Age limit**: 28 years.

Reservation: ST-1 (post)

1. Revised Pay Band as per VI CPC : ₹9300-34800/- in PB-2

2. Pay in the Pay Band3. Grade Pay3. Grade Pay4200/-

4. Revised Basic Pay including Grade Pay : ₹13500/- + Allowances

5. Total Gross Emoluments at the :₹37000/- (Approximate)

#### POST CODE: TA-101/APMF (Reserved for ST)(1 Post):

<u>Educational Qualification:</u> First Class Diploma in Mechanical Engineering / Technology of atleast 3 years full time duration OR atleast 2 years full time duration in cases of lateral admission in Diploma Courses or its equivalent with experience of 2 years in the relevant field.

<u>Job Requirement:</u> To provide technical support in Manufacture of Aerospace components, Wind Tunnel models, CNC machining from as aerospace industry with good knowledge of aircraft production practices.

<u>Desirable:</u> Experience in the relevant field.

#### I. Benefits:

- 1. These posts carry usual allowance i.e., Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. as admissible to the Central Government employees and as made applicable to CSIR. Council employees are also eligible for accommodation of their entitled type as per CSIR Allotment Rules depending on availability in which case HRA will not be admissible.
- 2. In addition to the emoluments, benefits such as reimbursement of Medical Expenses, Leave Travel Concession, Conveyance Advance and House Building Advance are available as per Rules of CSIR.
- 3. Persons appointed for the posts are entitled for Career Advancement on the basis of Flexible Complementary Scheme of CSIR.
- 4. All New Entrants will be governed by the "New Pension Scheme" based on defined Contributions for new entrants recruited in Central Government Services on or after 1-1-2004, as adopted by CSIR for its employees. However, persons selected from other Government Departments / Autonomous Bodies / Public Sector Undertakings / Central Universities having Pension Scheme on Gol pattern will continue to be governed by the existing Pension Scheme i.e. CCS (Pension) Rules, 1972.

## II. AGE LIMIT AND RELAXATIONS:

1. The date for determining the upper age limit, qualifications and/or experience shall be the closing date prescribed for receipt of Online Electronics Application form i.e. 18 April 2016.

- 2. Upper Age Limit is relaxable by 5 years in the case of ST and by candidates for the posts which are reserved. Relaxation of upper age limit for Persons with Disabilities (PWD) will be applicable as per Gol Rules
- 3. For Widows, Divorced Women and women judicially separated from husbands, the upper age limit is relaxable as per GOI provisions.
  - i) In case of widow, Death Certificate of her husband together with the Affidavit that she has not remarried since.
  - ii) In case of divorced women and women judicially separated from their husbands, a certified copy of the judgment/decree of the appropriate Court to prove the fact of the divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced women and they have not remarried since.
- 4. Age relaxation to Physically Handicapped (PH) Persons: Age relaxation of 10 years is allowed (total 15 years for SCs, STs and 13 years for OBCs in respect of the posts reserved for them) to blind, deaf-mute and orthopedically handicapped persons for appointment to Group 'A' posts/services. The persons claiming age relaxation under this sub-para would be required to produce a certificate in prescribed proforma in support of their claims clearly indicating that the degree of physical disability is 40% or more. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual Group 'A' posts to be filled by Direct Recruitment by selection.
- 5. Upper age limit is relaxable upto 5 years for the regular employees working in CSIR Laboratories/Institutes, Government Departments, Autonomous Bodies and Public Sector Undertakings.
- 6. Relaxation in the upper age limit of 5 years applicable for persons who had ordinarily been domiciled in the Kashmir Division of the State of J&K during the period 1-1-1980 to 31-12-1989 subject to production of a certificate from the District Magistrate in the Kashmir Division within whose jurisdiction he/she had ordinarily resided or from any other authority designated in this behalf by the Government of J&K to the effect that he/she had ordinarily been domiciled in the Kashmir Division of the State of J&K during the period from 1-1-1980 to 31-12-1989.

#### **III. 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)/CSIR, Bengaluru, under the Council of Scientific & Industrial Research (CSIR) which is an Autonomous Body. However, the appointees are liable to be posted in any of the Labs/Institutes of CSIR situated anywhere in India as and when required.
- 3. There is no Application fee for SC/ST/Pwd/Women
- 4. Candidates applying for more than one post should submit separate Online Application form for each post indicating the Category and Post Code along with prescribed application fee and copies of all marks cards, certificates and testimonials separately for each post.

- 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. In respect of equivalent clause in educational qualifications, if a candidate is claiming a particular qualification as equivalent as per the requirement of the advertisement, then the candidate is required to produce order/letter in this regard, indicating the authority (with number and date) under which it has been so treated. Otherwise, the application is liable to be rejected.
- 7. If any document/certificate furnished is in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted Officer or Notary is to be submitted.
- 8. Application from the candidates working in CSIR, Govt. Departments and Public Sector Undertakings will be considered only if forwarded through proper channel within 15 days from the closing date prescribed for receipt of online applications and with a clear certificate that the applicant will be relieved within one month of receipt of appointment order, if selected. However, Advance copy (Photo copy) of the Online Electronics Application Form together with application fee, all certificates & testimonials etc. must be submitted before the closing date.
- 9. Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by this Laboratory. Any enclosure received separately subsequent to the receipt of the application cannot be connected therewith. No correspondence in this regard will be entertained.
- 10. Printout of Online Electronics Application Form not accompanied with (i) photograph of the applicant; (ii) requisite information asked for in the Online Electronics Application form; (iii) Photo copies of Marks Card / Certificates for all the semesters/years from SSLC/X std level onwards; (iv) Proof regarding date of birth & age; and (v) applications received after the closing date will not be considered. Incomplete applications will be outrightly rejected.
- 11. Mere fulfilling of minimum prescribed qualifications and experience will not vest any right in a candidate for being called for Test / Interview.
- 12. In the event of number of applications being large, Screening Committee duly constituted, CSIR-NAL will adopt its own shortlisting criteria to restrict the number of candidates to be called for interview to a reasonable number by any or more of the following methods:
  - i. On the basis of higher educational qualifications than the minimum prescribed in the advertisement.
  - ii. On the basis of higher experience in the relevant field than the minimum prescribed in the advertisement.
  - iii. By holding a Trade/Written test.
  - iv. Any other methodology as deemed fit by the Screening Committee.
- 13. The Laboratory reserves the right to call for Test/Interview only those candidates who in its opinion are likely to be suitable and will not entertain any correspondence in this regard.

- 14. Only outstation candidates (within India) called for <a href="Interview only">Interview only</a> will be reimbursed Travelling Allowance (TA) as admissible under rules i.e. a single Second Class Railway Fare (by Mail or Express) each way from their normal place of residence or from the place of undertaking the journey, whichever is nearer to Bangalore on production of proof of journey. For road journeys between stations not connected by rail, the actual bus fare or road mileage at the lowest rate as admissible under rules, will be reimbursed, on production of documentary proof (bus tickets) and provided that the distance covered by road is more than 20 miles each way.
- 15. CSIR-NAL reserves the right not to fill up all the posts, if it so desires. The number of vacancies indicated above may vary at the time of actual selection.
- 16. The selected candidates will be on probation for a period of one year from the date of taking over charge of the post. The probationary period may be extended or curtailed at the discretion of the Competent Authority. After successful completion of probationary period, they will be considered for confirmation in accordance with the extant rules.
- 17. The selected appointees should be ready to work beyond office hours whenever need arises to meet project(s) delivery schedules.
- 18. The selected candidates will not be permitted to apply for appointment elsewhere or in NAL during the probationary period and if they have already applied for any posts in any other organization, they may have to intimate the details of such applications, immediately after joining the Laboratory.
- 19. The print out copy of Online Application Registration Form duly signed together with recent passport size photograph, copies of Matriculation / SSLC / ITI / Apprentice Certificate(s) / Graduate / Post Graduate Degree / Ph.D / Provisional Degree Certificate(s) and Marks Cards for all the Semesters / Years and other testimonials in support of Date of Birth, Qualifications, Experience etc. should be sent in a sealed cover superscribing "Application for the post of SCIENTIST / TECHNICAL ASSISTANT Post Code No.\_\_\_\_\_\_, Advt.No.1/2016" ON OR BEFORE 18 APRIL 2016 addressed to:

The Administrative Officer
CSIR National Aerospace laboratories
Post No.1779, HAL Airport Road, Kodihalli
Bengaluru – 560 017 (Karnataka).

- 20. As the Screening/Shortlisting of applications will be done on the basis of information furnished in the Online 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 NAL will <u>NOT</u> be responsible for any of the consequences of furnishing such wrong/false information. Candidates may register online immediately on seeing the advertisement to avoid last day rush/disappointment.
- 21. The decision of CSIR-NAL in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of Trade/Written Test and interview 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.
- 22. Canvassing in any form and/or bringing in any influence political or otherwise will be treated as a disqualification for the post.