



Government of India
Department of Space
NATIONAL ATMOSPHERIC RESEARCH LABORATORY
Gadanki – 517 112

Advertisement No.NARL/RMT/SD & SC/03/07/2022

26.07.2022

National Atmospheric Research Laboratory (NARL) is engaged in frontline atmospheric research covering various aspects of the atmosphere right from the surface to the ionosphere including weather & climate and space weather using observations and modelling, development of new experimental techniques and indigenization of technologies. Recently, NARL has initiated Planetary atmospheric / ionospheric research and related instrumentation.

NARL invites online applications for the following positions:

Post Code No.	Post Name	No. of posts	Essential Qualifications	Desirable Qualification
01.	Scientist/Engineer 'SD' Basic Pay – Rs.67700/- p.m in L – 11 (Rs.67700 – 208700/-) Plus TA and HRA as admissible	01	Ph.D. in the field of Physics / Atmospheric Science/ Meteorology/ Earth Science & First class Post graduate degree with minimum 65% marks or equivalent CGPA grade in Physics / Atmospheric Sciences / Space Physics / Meteorology / Earth System Science from a recognised University/ institution.	Research experience in Atmospheric Boundary Layer Meteorology/ Urban meteorology and land-air interactions with exposure in in-situ/remote sensing instruments. (or) Research experience in modelling, parameterization and process modelling of the atmospheric boundary layer.
02.	Scientist/Engineer 'SD' Basic Pay – Rs.67700/- p.m in L – 11 (Rs.67700 – 208700/-) Plus TA and HRA as admissible	01	Ph.D. in Physics / Space Physics/Planetary Science/ Earth Science & First class Post graduate degree with minimum 65% marks or equivalent CGPA grade in Physics / Space Physics / Planetary Science/Aeronomy from a recognised University / institution.	Research experience in Earth/ planetary ionosphere / space weather.
03	Scientist/Engineer 'SC' Basic Pay – Rs.56100/- p.m in L – 10 (Rs.56100 – 177500/-) Plus TA and HRA as admissible	02	M.E/M.Tech Degree in Computer Science/ Computer Science & Engineering/Computer Engineering /Data Science/ Artificial Intelligence /Machine Learning/Cyber Security with minimum 60% marks or equivalent CGPA Grade as declared by University & First class Graduate degree with minimum 65% marks or equivalent CGPA grade in Computer Science/ Computer Science & Engineering / Computer Engineering from a recognised University / institution.	Experience in Cyber/ Network Security, identifying security risk and development plan, UTM/Firewall and IDS/IPS management. and / or Data analytics/Data Mining/ AI/ML/PR related experience with exposure to various mining tools, analytic tools and related programming.

INSTRUCTIONS:

- 1) **Age Limit : Preferably below 40 years for Post Code No.'s 01 and 02 and 35 years for Post Code No. 03 as on last date of receipt of applications;**

Note : Relaxation in maximum age limit is applicable for PWD, Ex-Servicemen, OBC and SC/ST as per Govt. of India orders.

- 2) **MINIMUM ESSENTIAL QUALIFICATIONS :** All applicants must fulfill the essential requirements of the post and other conditions stipulated in the advertisement. They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for various posts. No enquiry asking for advice as to eligibility will be entertained.

NOTE-I : THE PRESCRIBED ESSENTIAL QUALIFICATIONS ARE THE MINIMUM AND THE MERE POSSESSION OF THE SAME DOES NOT ENTITLE CANDIDATES TO BE CALLED FOR INTERVIEW.

NOTE-II : IN THE EVENT OF NUMBER OF APPLICATIONS BEING LARGE, NARL WILL ADOPT SHORT LISTING CRITERIA TO RESTRICT THE NUMBER OF CANDIDATES TO BE CALLED FOR INTERVIEW TO A REASONABLE NUMBER BY ANY OR MORE OF THE FOLLOWING METHODS.

- (a) On the basis of higher educational qualifications than the minimum prescribed in the advertisement.
- (b) On the basis of higher experience in the relevant field than the minimum prescribed in the advertisement.
- (c) By counting experience after the acquisition of essential qualifications.
- (d) Number of publications in peer reviewed journals for Post Code No.01 & 02.

- 3) **Candidates with CGPA grade need to furnish the conversion factor (from CGPA to Percentage) decided by the University.**

- 4) The Candidates who are already employed under Central /State Government, Public Sector Undertakings or Autonomous Organizations should submit a **NO OBJECTION CERTIFICATE** from the employer concerned, without which the application will not be considered.

- 5) **SC/ST/OBC/PWD/Ex-servicemen candidates** are required to produce a copy of the certificate in the prescribed format signed by the specified Authority at the time of interview. A person who wants to avail the benefit of PWD reservation would have to **submit a disability certificate** issued by a Competent Authority in the prescribed format. **Degree of disability for reservation: only such person would be eligible for reservation in services / posts who suffer from not less than 40% of relevant disability.**

- 6) **PAY AND ALLOWANCES:** The gross emoluments at the minimum of the Pay (7th CPC) for the posts of Scientist/Engineer 'SC' and Scientist/Engineer 'SD' will be at present be Rs.56100/- and Rs.67,700/-, respectively. In addition, House Rent Allowance (HRA) and Transport Allowance (TA) will be paid as admissible. The employees will be governed by the New Defined Contribution Pension Scheme. On employment in NARL, other facilities are available such as medical facilities for self and dependents, subsidized canteen, Leave Travel Concession, Group Insurance, construction of house, etc., as per Central Government orders.

- 7) **The date of determining the eligibility of all candidates in every respect shall be the closing date for submitting the online application on the website 03.10.2022.**

- 8) The decision of NARL in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of 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.

- 9) **HOW TO APPLY :**

- a) Candidates must apply **on-line** through the website www.narl.gov.in. The site will remain open from **03.09.2022 (10:00Hrs IST) to 03.10.2022 (23:59Hrs IST)** for registering the application. Applications received through any other mode would not be accepted and summarily rejected.
- b) Academic credentials along with Photo are to be uploaded along with the application. Candidate(s) should be ready to submit uploaded credentials in support of educational qualification, age, category etc., at the time of interview, failing which candidature will be summarily rejected.

- c) Candidates has to personally upload his/her Post Doctoral experience / the relevant research experience in the desired field, list of peer reviewed publications, Awards/ Scholarship / Official Appreciation / Affiliation with the professional bodies/institutions/societies in a single pdf file in such a way that the size of the file does not exceed 2 MB for Post Code No.01 & 02.
- d) **Applications will be received on-line only.** Upon registration, applicants will be provided with an on-line Registration Number, which should be carefully preserved for further reference. E-mail ID of the applicant is to be given in the application compulsorily. The last date of submitting on-line application is 03.10.2022. All further communications or any change will be made to the applicants through e-mail / NARL website only. Therefore, the applicants are advised to check his/her e-mail and visit the NARL website from time to time invariably.

10) OTHER CONDITIONS / INSTRUCTIONS :

- a) Candidates attending the interview will be reimbursed Sleeper Class fare by the shortest route to the place of interview from the Railway Station nearest to the normal place of residence of the candidate or from which he/she actually performs the journey, whichever, is nearer to the place of interview, and back to the same station or the amount of Railway fare actually incurred by the candidate whichever is less.
 - b) The posts are temporary, but likely to continue. At present the place of posting is NARL, Gadanki, but the appointees are liable to be posted in any of the Centres/Units of the Indian Space Research Organisation / Department of Space situated anywhere in India as and when required.
 - c) The numbers of posts indicated above are provisional and may vary depending on the actual requirements of the Organisation.
 - d) Candidates called for interview will have to produce all relevant original documents in proof of details furnished in their applications submitted on-line, at the time of interview. If any information furnished on-line is found to be wrong or false, the candidate will not be interviewed and TA will not be paid.
 - e) NARL reserves the right not to fill up all or any of the posts, if it so desires.
 - f) Only Indian nationals need apply.
 - g) No interim correspondence will be entertained.
 - h) Canvassing in any form will disqualify a candidate.
 - i) **Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.**
- 11) It is the absolute responsibility of the candidate to ensure that he/she fulfills the eligibility criteria as notified and has fully complied with the procedural requirements and time limits stipulated for submission of an on-line application. Any deviations from the procedures notified would result in cancellation of candidature and no representation on the matter will be entertained.**