



Advertisement No.NARL/RMT/SD/01/2017

Date : 02.05.2017

National Atmospheric Research Laboratory (NARL) is a Centre of excellence for atmospheric research with state-of-art experiment facilities like MST Radar, Lidars, Wind Profilers, HPC along with a variety of instruments for atmospheric studies from the boundary layer to the ionosphere. The future programme of NARL envisages expansion of observational systems and widening of research activities such as weather and climate modeling activities, aerosol cloud interactions, meteorological data assimilation, formulation of coordinated observations by setting up GPS/IRNSS receiver networks, development of air/balloon borne and Satellite payloads and formulation of National and International programs.

NARL invites **On-line** applications for **two** positions of **Scientist/Engineer 'SD'** in the Basic Pay of Rs.67700/- (Level 11 – cell 1) in the Pay Matrix Table (as per 7<sup>th</sup> CPC) + TA and HRA as admissible.

**EDUCATIONAL QUALIFICATIONS :** The candidates should possess **First Class with an aggregate minimum of 65% marks or CGPA/CPI grading of a minimum of 6.5 on a 10 scale at the Master's Degree level with pre eligibility qualification at Graduate level should also be in First Class with an aggregate minimum of 65% marks or CGPA/CPI grading of a minimum of 6.5 on a 10 scale and Ph. D degree on topic mentioned below with Post Doctoral experience with a good number of peer reviewed research publications demonstrating the same.**

Post Code.	Desirable Research Experience	Number of Positions
01.	A. Area of work : Applications of GNSS satellite signals to atmospheric remote sensing. B. <b>Essential Qualifications:</b> i) Post Graduation : First class M.Sc. in Physics/Mathematics (or) First class M.E / M. Tech. in Electronics and Communications Engg./ Computer Science and Engg./ Microwave Engg./ Aeronautical Engg./ Aerospace Engg. ii) Ph. D in the field of Computational Electromagnetics C. Desirable Expertise : Numerical solution of equations for electromagnetic wave propagation and dielectric interaction using high performance computers. <b>[Reserved for PWD (Orthopaedically Handicapped or Hearing Impaired)]</b>	01 (OH or HI)
02.	i) First Class M. Sc. in Physics or allied subjects. ii) Ph. D on topics related to Aerosol measurements and Modelling, Satellite data retrieval and analysis etc. iii) Post Doctoral experience in any of the above topics in reputed foreign Laboratories/Universities will be preferred.	01

**INSTRUCTIONS:**

- 1) **AGE LIMIT : Preferably below 40 years.**
- 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 atleast 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.
- 3) The Candidates who are already employed under Central /State Government, Public Sector Undertakings or Autonomous Organizations should send their printed **On-line** application invariably followed-up with a **NO OBJECTION CERTIFICATE** from the employer concerned.
  - 4) **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 of 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.**

- 5) **PAY AND ALLOWANCES** : The gross emoluments at the minimum of the Pay (7<sup>th</sup> CPC) for the post of Scientist/Engineer 'SD' will be at present be Rs.67700/-. 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, advances for purchase of conveyance, construction of house, etc as per Central Government orders.
- 6) **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 05.06.2017.**
- 7) 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.
- 8) **HOW TO APPLY :**
  - a) Candidates must apply **On-line** through the website www.narl.gov.in. The site will remain open from **08.05.2017 (10:00Hrs IST) to 05.06.2017 (17:30Hrs IST)** for registering the application. Applications received through any other mode would not be accepted and summarily rejected.
  - b) 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.
  - c) After submitting the Online Application, the candidates are required to submit printout of their online application duly signed alongwith self-attested copies of all documents/relevant certificates in support of the claims made in the application to **THE ADMINISTRATIVE OFFICER (R&R), NATIONAL ATMOSPHERIC RESEARCH LABORATORY, P.B.NO.123, S.V. UNIVERSITY CAMPUS, TIRUPATI – 517502, A.P. on or before 05<sup>th</sup> June 2017.** E-mail ID and Mobile No. of the applicant will have to be given in the application compulsorily. The application should be sent in a cover superscribed "**APPLICATION FOR THE POST OF \_\_\_\_\_POST CODE\_\_\_\_\_.**"
- 9) **OTHER CONDITIONS / INSTRUCTIONS :**
  - a) Candidates attending the interview will be reimbursed **AC 3 - Tier Class** train 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 number 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.**