



National Atmospheric Research Laboratory

Department of Space, Government of India
Chittoor Dist., Gadanki 517 112, India

Advertisement No. NARL/RMT/SD/01/2016

Date: 1 January 2016

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 modelling 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 programmes.

NARL invites on-line applications for three positions of Scientist/Engineer 'SD' in the pay band 3 of Rs 15,600–39,100 with grade pay of Rs 6,600 (Approx. Total Emoluments Rs 55,517 p.m.) + TA and HRA as admissible.

Educational qualifications: The candidates should be M.Sc. or MS in Physical Sciences in 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 shown against each post 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	Clouds, convective systems and precipitation studies in general. Preference will be given to candidates who have working knowledge in GPS meteorology with proven track record of working with GPS/similar networks.	01
02	Expertise in the field of GPS Radio Occultation data retrieval, validation and applications including data assimilation into models.	01
03	Applications of GNSS satellite signals to atmospheric remote sensing. Essential qualifications: First Class M.Sc. in Physics/Mathematics (or) First Class M.Tech. in Electronics and Communications Engineering/Microwave Engineering/Aeronautical Engineering/Aerospace Engineering with Ph.D. in the field of Computational Electromagnetics or computational Fluid Dynamics. Demonstrated research record backed by publications in international peer reviewed journals. [Reserved for PWD (Orthopaedically Handicapped)]	01 (OH)

Age limit: Not exceeding 40 years as on 01 January 2016. In deserving cases, age relaxation can be considered by the competent authority. Ex-Servicemen and persons with disabilities are eligible for age relaxation as per Govt of India orders.

Note: (a) The number of posts indicated above are provisional and may vary depending on the actual requirements of the organization. (b) Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.

How to apply: Interested candidates may visit the website www.narl.gov.in for detailed information and guidelines. Applications along with CV (Upload) and Publications list will be received **on-line only**. E-mail ID of the applicant will have to be given in the application compulsorily. The site will remain open from **1 January 2016** (10:00 hrs) to 31 January 2016 (23:59 hrs) for registering the application. After on-line submission, the printed on-line application along with the self-attested copies of the certificates should reach to **The Sr. Administrative Officer**, National Atmospheric Research Laboratory, P.B. No. 123, S.V. University Campus, Tirupati 517 502, AP before **7 February 2016**.