



National Atmospheric Research Laboratory

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

Advertisement No. NARL/RMT/01/2014

Date: 5 April 2014

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 Aerosols, Radiation and Trace gases measurements. 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 Lidar, Radar, GPS receiver networks, development of air/balloon borne and Satellite payloads and formulation of National and International programmes.

NARL invites **on-line** applications for **five** positions of Scientist/Engineer 'SD' in the pay band of Rs 15,600–39,100 with grade pay of Rs 6600 (Approx. Total Emoluments Rs 48,165 p.m.) + TA and HRA as admissible.

Educational qualifications: The candidates should be M.Sc. or M.S. 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 in Physics/ Space Physics/Atmospheric Sciences/Meteorology from a recognized university/institution and Post Doctoral experience in the following research areas with a good number of peer reviewed publications demonstrating the same.

Post code	Desirable qualifications/experience	Number of positions
01	Expertise in Weather and Climate modeling with experience in handling high performance computers and parallel programming	02
02	Expertise in Radar meteorology with proven track record of working with Doppler weather radar/polarimetric radar for cloud/precipitation measurements (or) Expertise in cloud microphysics or cloud radiative forcing studies and satellite retrievals of cloud parameters.	01
03	Expertise in the field of atmospheric aerosols and clouds, their interactions and implications to climate change using in-situ, laboratory and/or satellite measurements and modeling (or) Expertise in the field of atmospheric trace gases and chemistry, their interactions and implications to climate change using in-situ, laboratory and/or satellite measurements and modeling.	01
04	Expertise in studying Planetary Atmospheres using satellite data and modeling.	01

Age limit: Not exceeding 40 years as on 30 April 2014. In deserving cases, age relaxation can be considered by the competent authority. Ex-Serviceman 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 5 April 2014 (10:00 Hrs IST) to 30 April 2014 (23:59 Hrs IST) 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 on or before **7 May 2014**.