



भारत सरकार/ Government of India :: Department of Space/अन्तरिक्ष विभाग ::

राष्ट्रीय वायुमंडलीय अनुसंधान प्रयोगशाला

NATIONAL ATMOSPHERIC RESEARCH LABORATORY

गादंकी - 517 112, तिरुपति जिला., आन्ध्र प्रदेश

Gadanki - 517 112, Tirupati Dist., Andhra Pradesh

## ROLLING ADVERTISEMENT

National Atmospheric Research Laboratory (NARL) is a centre of excellence involved in doing front ranking research in atmospheric sciences and associated technology developments. It provides unique opportunity for conducting experiments and/or numerical modelling in various fields of atmospheric sciences, viz., aerosols and trace gases, clouds and precipitation processes, middle atmospheric structure and dynamics and ionospheric plasma processes and space weather impacts. NARL is equipped with a variety of sophisticated instruments like, radar and lidars, airglow instruments, GPS sonde, microwave radiometer, GNSS receiver networks, instrumented towers, climate observatory and a high-performance computer for modelling work.

NARL invites applications for **Post Doctoral Fellow (PDF)/Research Associate (RA)** positions from highly motivated young researchers with an established record of high quality research and publications. Interested candidates should submit a research proposal detailing the objectives, present understanding, gap areas, methodology and expected outcome along with their CV and publications.

Fellowship amount:

RA-I - Rs.47000+HRA

RA-II - Rs.49000+HRA

RA-III - Rs.54000+HRA

Reduced fellowship amount will be paid to those candidates who have submitted Ph.D. and awaiting final viva.

### 1. Educational Qualification:

- a) First class ( $\geq 60\%$ ) post graduate degree with doctorate (Ph.D) in the field of Physics/Atmospheric Science/Meteorology/Space Physics/Signal Processing /Computational Electromagnetics/Instrumentation. Those who have submitted their Ph.D thesis and awaiting final viva can also apply for the above position.

Or

- b) First class ( $\geq 60\%$ ) in ME/M.Tech in Electronics and Communication Engineering/Remote Sensing/Optical Engineering/Microwave Engineering with at least 3 years of research experience and one research paper in Science Citation Index (SCI) journal.

2. **आयु सीमा/Age limit:** Less than 35 years at the time of submission of applications but relaxation for five years in the case of SC/ST candidates and three years for OBC candidates. Ex-Servicemen and Persons with disabilities are eligible for age relaxation as per Govt. of India orders.

3. **Selection Process:** Mere fulfilment of essential qualifications and experience do not vest any right in a candidate for being called for interview. A duly constituted screening committee shall screen the application received for the post. The laboratory reserves the right to call for interview only those candidates who in its opinion are likely to be suitable and will not entertain any correspondence in this regard.

4. The candidates who are already employed under Central/State Government, Public Sector Undertakings or Autonomous Organizations should invariably send a **NO OBJECTION CERTIFICATE** from the employer concerned. 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. This is a rolling advertisement and is valid till all the vacancies are filled. Applications received in response to the rolling advertisement will be considered as and when required.

6. The decision of NARL in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduction of interview, will be final and no enquiry or correspondence will be entertained in this connection from any individual or agency on behalf of the candidate.

7. आवेदन की विधि/**How to Apply:**

Interested candidates meeting above requirements may make an online application by visiting the following webpage : <https://vacancy.narl.gov.in>

**8. 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) 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.
- c) NARL reserves the right not to fill up all or any of the posts, if it so desires.
- d) Only Indian nationals need to apply.
- e) No interim correspondence will be entertained.
- f) Canvassing in any form will disqualify a candidate.
- g) **Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.**