

**INDIAN INSTITUTE OF TROPICAL METEOROLOGY,
Dr. Homi Bhabha Road, Pashan, Pune – 411 008
(An autonomous Institute under Ministry of Earth Sciences, Government of India)
Advertisement No. PER/10 /2007**

The Indian Institute of Tropical Meteorology (IITM) is a registered society as an autonomous Institute fully funded and administered by the Ministry of Earth Sciences, Government of India. It is a premier Institute of national and international repute devoted to research in various aspects of atmospheric sciences with emphasis on tropical meteorology particularly the Indian monsoons. One of the most important activities of IITM is to train young postgraduates and motivate them to take up research careers in atmospheric sciences, which offer some of the most challenging scientific problems that face the human society today.

It has excellent infrastructural facilities such as high-performance computing, library, workshop and support for field experiments. IITM has very strong interlinks with the India Meteorological Department, the University of Pune and several other relevant national/international organizations.

It is proposed to fill following temporary position.

1. **Research Fellow : 3 – Posts**
2 posts for IITM and 1 Post for the sponsored project “Examining Indian Monsoon Variability in Coupled Climate Model Simulations and Projections“

Rs. 8,000/- per month plus admissible.

Essential Qualifications :

A good Master’s degree in Meteorology, Oceanography, Atmospheric Sciences, Physics, Mathematics, Statistics, Applied Mathematics or Geophysics and qualified in the CSIR/UGC National Eligibility Test or GATE or M. Tech in Meteorology or Atmospheric Sciences.

For IITM RF

Desirable Qualifications

Demonstrated computer programming skill in UNIX , Windows/ FORTRAN/ C

For Sponsored Project :

Knowledge of packages like Grads, Xmgrace, Origin etc.

For (1) IITM Research Fellow – 4 years. The candidate should registered for Ph.D.

Tenure :

For (2) Sponsored Project – 3 years or till end of the project, whichever is earlier.

Selected candidates would be required to undergo an in house training in Meteorology which is qualifying test for registering for Ph.D.

2. **Project Assistant : 1 Post (for STORM Project) :**

Rs. 8000/- per month plus Admissible HRA as per rules.

Essential Qualifications :

A First class M.Sc./ M.Tech degree from a recognized university in Physics, Electronics or Atmospheric Sciences. Working knowledge of computer programming and scientific software is desirable.

Tenure:

3 years or till end of the project, whichever is earlier.

The selected candidate should work in the Northeastern region during the active thunderstorm period (April-May). He will collect and analyse the data using scientific softwares and programmes

Age Limit : 28 years as on 1.1.2007.(Upper age limit is relaxable by 5 years for SC/ST candidates and 3 years for OBC candidates and as per rules for physically handicapped and ex-servicemen).

The completed applications, neatly typed, with full particulars of on plain paper containing :- 1. Candidate’s Name in full starting with Surname, Name and Father’s/ Husband’s name. 2. Date & Place of Birth. 3. Citizenship. 4. Whether belongs to SC/ST/OBC (Enclose the relevant certificate for the same). 5. Present and permanent address, Phone No. Fax No. and e-mail id if available. 6. Academic record starting from SSC onwards 7. Computer skills 8. Experience record. 9. Present occupation etc. should reach Administrative Officer, Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, Pashan, Pune – 411 008 on or before **31.8.2007**

Separate application should be submitted for each post clearly mentioning the post applied for. Application can also be sent online at the email address admadv@tropmet.res.in