

INDIAN INSTITUTE OF TROPICAL METEOROLOGY, PUNE  
(An autonomous Institute under Ministry of Earth Sciences, Government of India)  
Dr. Homi Bhabha Road, Pashan Pune - 411 008  
(Advertisement No. PER/3/2010)  
RESEARCH FELLOWSHIPS IN CLIMATE SCIENCE

The Indian Institute of Tropical Meteorology is devoted to research in various aspects of Atmospheric and Oceanic Sciences. Its activities include a 2-Semester In-house training to post graduates & motivate them to take up research careers in Climate Science. In addition, a Centre for Climate Change Research (CCCR) has been established at IITM. To cater to the modelling needs, a High Performance Computing Centre has been set up and a HPC with 7.2 TF has been installed. For CCCR, the capacity of HPC is being upgraded to 70TF. The Institute also has excellent infra-structural facilities and has MoU with University of Pune. It has strong links with other Universities and national and international organizations.

Applications are invited from young Doctorates/Post Graduates for appointments under Fellowship programs as under:

**1)Research Associates : 10 positions (1 for Orthopaedic handicapped & 9 for general category)  
Stipend : Rs.16000/- plus admissible HRA; Tenure : One Year**

**2)Research Fellows:10 Fellowships (1 reserved for Visually Handicapped; 1 for Hearing Impaired and 8 for general candidates). Stipend: 12000/- plus admissible HRA; Tenure : 4 years; Must register for Ph.D.**

For details, please visit Institute's website (<http://www.tropmet.res.in>). Interested candidates may submit their CV in the prescribed form to reach the Administrative Officer by **1<sup>st</sup> March 2010**.

# INDIAN INSTITUTE OF TROPICAL METEOROLOGY

Dr. Homi Bhabha Raod, Pashan, Pune-411008

(An autonomous Institute under Ministry of Earth Sciences, Government of India)

(Advertisement No. PER/ 3 /2010)

The Indian Institute of Tropical meteorology is an autonomous research organisation fully funded by Ministry of Earth Sciences, New Delhi. 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 on the Climate change and Indian Monsoon. Its activities include training to post graduates and motivate them to take up research careers in atmospheric and oceanic sciences required to improve prediction skill of weather and climate.

A Centre for Climate Change Research (CCCR) has been established at IITM. To cater to the modelling needs, a High Performance Computing Centre has been set up and a HPC with 7.2 TF has been installed. For CCCR, the capacity of HPC is being upgraded to 70 TF. The Institute also has excellent infra-structural facilities and has MoU with University of Pune. It has strong links with other Universities and national and international organizations.

Applications are invited from young Doctorates/Post graduates for selection of Research Associates and Research Fellows at the Institute respectively.

1) IITM Research Associates - 10 positions (1 for Orthopaedic handicapped and 9 for general category)

a) Qualifications :

Essential : A doctorate degree of a recognized University in Meteorology, Atmospheric Sciences, Oceanography, Physics, Applied Physics, Mathematics, Applied Mathematics, Statistics, Geology or Geophysics with Meteorology as subject. Well acquainted in computer programming Linux etc.)

Those candidates who have submitted Ph.D. thesis to the University are eligible to apply.

Desirable Qualifications : Demonstrated computer programming linux, Unix, Windows / Fortran/C etc.

b) Age Limit : 35 years as on 1.1.2010; c) Stipend : Rs. 16000/- plus admissible HRA; d) Tenure : One year

2) IITM Research Fellows : 10 Fellowships (one reserved for visually handicapped, one for hearing handicapped and 8 for general candidates)

a) Qualifications :

Essential : A good Master's degree in Meteorology, oceanography, Atmospheric Sciences, Physics, Applied Physics, Mathematics, Statistics, Applied Mathematics, Geology or Geophysics with Meteorology as subject. The students qualified CSIR/UGC/National Eligibility test or GATE are eligible to apply. The students with M.Tech. (Atmospheric Sciences) are eligible to apply. The M.Sc. students not qualified in the CSIR/UGC National Eligibility Test or GATE tests but working in the sponsored projects at the Institute are also eligible to apply. Candidates appeared for final year M.Tech. can apply for the post but their appointment is subject to having passed the M.Tech. examination as evidenced by mark sheets/provisional degree certificate. Selected candidates are required to complete Ph.D. under the guidance of the scientists of the Institute.

Desirable: Demonstrated computer programming Linux, Unix, Windows/Fortran/C etc.

b) Age Limit : 28 years as on 1.1.2010; c) Stipend ; Rs. 12000/- plus admissible HRA; d) Tenure : 4 years. The candidate should register for Ph.D.

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

Upper age limit is relaxable as per rules for SC/ST/OBC/Physically handicapped and ex-servicemen candidates.

For further details please visit the Institute's website (<http://www.tropmet.res.in>)

Desiring candidates may submit their CV in the form attached. The completed application should reach the Administrative Officer of the Institute either by post/courier/mail [admadv@tropmet.res.in](mailto:admadv@tropmet.res.in) by 1 March, 2010.

## PROFORMA

Application for the post of IITM Research Associate/Research Fellow

	Name of the Candidate in Block Letters					
1.	Surname	Name	Father's / Husband's name			
2.	Gender : Male / Female	Married / Unmarried				
3.	Mailing Address Phone No. /Mobile No. : E-mail address /Fax No. :					
4.	Permanent Address					
5.	Date of Birth :  Place:  Nationality:					
6.	Whether belongs to SC/ST/OBC / Physically handicapped  ( Enclose the relevant certificate for the same)					
7.	Qualifications:					
	Qualifications	Subjects	Board / University	Year of passing	Percentage of Marks with Class	
a)	S.S.C					
b)	H. S. C.					
c)	B.Sc.					
d)	M. Sc.					
e)	M. Tech					
f)	Ph.D.					
8.	Computer skills					
9.	Area of the Interest					
10.	Paper published					
11.	Conferences/Seminar/Symposia attended :					
12.	Experience in offices (attach separate list with given details)	From	To	Place of work	Salary/ scale of pay	Brief nature of duties
13.	Present Occupation					

\*Enclose attested copies of mark sheets/certificates in proof of age & qualifications

\*separate application should be for each post

Signature of the candidate