

**EARTH SYSTEM SCIENCE ORGANIZATION (ESSO),
Ministry of Earth Sciences, Government of India
INDIAN INSTITUTE OF TROPICAL METEOROLOGY (IITM),
Dr. Homi Bhabha Road, Pashan, Pune-411008
Advertisement No. PER/10/2014.**

WALK IN INTERVIEW – 27 October 2014

RECRUITMENT OF TWO PROJECT SCIENTISTS ON CONTRACT BASIS

The Indian Institute of Tropical Meteorology (IITM) 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. It has state-of-the-art advanced infrastructural facilities like High Performance Computer (HPC) system with 790 TF peak performances, modern library, workshop and other scientific support.

Centre for Climate Change Research (CCCR), IITM is a leading scientific knowledge partner on climate science for a segment of the International CARIIA research program on Climate Change Adaptation at Scale in Semi-Arid Regions (ASSAR) of India and ten major countries in Africa led by Indian Institute for Human Settlements (IIHS), Bangalore in South Asia. In this collaborative project, it is proposed to appoint two “**PROJECT SCIENTISTS**” purely on short term contract basis for a period of 1 year on a fixed salary of Rs.42,000/- per month and later extendable depending on performance.

QUALIFICATIONS:

POST 1

ESSENTIAL: M.Sc./MSc. (Tech)/ M.Tech.in Atmospheric Sciences/ Meteorology /Physics/ Geophysics/ Oceanography / Mathematics from a recognized university/ Institute with at least three years of Research experience in Meteorology/Atmospheric Sciences, in particular on analysis and interpretation of the human induced changes on regional climate.

DESIRABLE : Work experience in analyzing and interpreting the high resolution regional climate information based on atmosphere-ocean general circulation models. Working knowledge with High Power Computing, and knowledge in using scientific programming languages such as FORTRAN, C etc. and analyses softwares used in atmospheric sciences such as GrADs, FERRET, CDO, R etc.

RESPONSIBILITIES: To work interactively with IIHS in generating climate change information needed to develop national or regional adaptation policies.

POST 2

- ESSENTIAL:** Master in (Computer Science, Computer Application, Mathematics, Applied Mathematics, Statistics or equivalent) or Degree in Engineering or Technology and a minimum three years of work experience in developing & managing a climate data server.
- DESIRABLE :** Working knowledge in Scientific Programming, Interactive Analysis Software for Climate Data, Climate Data Management and Distribution.
- RESPONSIBILITIES:** To work interactively with IIHS in disseminating climate change information needed to develop national or regional adaptation policies.

AGE LIMIT: Below 35 years as on **27.10.2014**. Upper age limit is relaxable by 5 years for SC/ST, 3 years for OBC, 10 years for physically handicapped and as per rule for ex-servicemen.

SALARY : Rs. 42,000/- per month consolidated

TENURE : Initially for a period of 1 year and later extendable depending on performance.

A Walk-in-interview will be held at this Institute. Interested candidates are encouraged to fill the application Performa and submit along with CV by email (sanjay@tropmet.res.in) in advance.

Interested candidates may walk-in-interview along with original certificates and mark sheets on **27th October 2014 upto 11.00 am**.

Director

Indian Institute of Tropical Meteorology
Dr. Homi Bhabha Road, Pashan, Pune- 411 008
Phone : 020- 25904200 Fax : 020 - 25865142
URL:<http://www.tropmet.res.in>

PROFORMA

Application for the post of Project Scientist

	Name of the Candidate in Block Letters				
1.	Surname	Name	Father's / Husband's name		
2.	Gender : Male / Female		Married / Unmarried		
3.	Address for correspondence				
	Phone No. / Mobile No. :				
	E-mail address :				
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)	Diploma				
d)	Degree				
e)	Post Graduate				
8.	Work Experience	Research			
		Computer			
		Other			
10.	Conferences/Seminar/Symposia attended, if any				
11.	Experience in offices (attach separate list with given details)				
Sr.No.	Name of Organisation	From	To	nature of work	

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

Fill up all the columns. Application should be in the above format only.

Signature of the candidate