

**INDIAN INSTITUTE OF TROPICAL METEOROLOGY**  
**Dr. Homi Bhabha Road, Pashan, Pune- 411008**  
**(An autonomous Institute under Ministry of Earth Sciences, Government. of India)**  
**(Advertisement No. PER/9/2009)**

**Vacancy Notification For**

**Executive Director for Center for Climate Change Research (CCCR)**

The Indian Institute of Tropical Meteorology (IITM), Pune is an Autonomous Institute fully funded by the Ministry of Earth Sciences (MoES), Govt. of India. It functions as a National Centre for Research in applied and fundamental aspects of tropical climate system involving interactions between ocean, land, atmosphere and the biosphere. Considering the importance of reliable science input on Climate Change for policy framework and the role played by IITM in the past on climate change research, MoES has set up a national Centre for Climate Change Research (CCCR) at IITM to address all science issues of Climate Change relevant to the regional climate. The CCCR is a grant-in-aid Program at IITM and the detailed project document of the Centre could be seen at the link 'CCCR' of the Institute's website: <http://www.tropmet.res.in>. The Program will involve attribution and projection of regional monsoon climate using regional as well as high resolution global coupled models. R & D activity is planned to do whatever is needed to reduce the uncertainty in the attributions and projections. The Centre is envisioned to be a world centre of excellence with all the necessary physical and computing infrastructure as well as adequate human resources and will provide state-of-the-art work environment for scientists.

Applications are invited for the post of **Executive Director (ED) of the CCCR**, a position created to facilitate execution of this mission mode program of IITM. A fairly senior leadership position (Sc-G or above), the ED will report to the Director, IITM and will be responsible for planning and execution of the scientific programs, human resource and infrastructure development. The person should be a well recognized scientist with good record of publications in the fields related to Climate Change and awards and honors received. He/She would also be responsible for providing scientific leadership to the group of scientists working at CCCR. It would be desirable for the person to have good knowledge of the multi-disciplinary aspects of the climate system in general with particular knowledge of the monsoon system. Experience in climate modeling would be helpful.

**Scale of Pay:** Basic Pay: Rs.43,000 (in the pay band PB4) with Grade Pay Rs. 10,000/- plus allowances admissible to Central Govt. employees stationed at Pune (Total emoluments at minimum of the scale presently amount to Rs. 79,164/- approx.).

### **Essential Qualifications**

- (i) A Doctorate or equivalent in Climate Science, Atmospheric Sciences, Oceanography, Physics, Mathematics, Applied Mathematics, Statistics, Applied Physics, Geophysics from a recognized university / institution with good scientific standing and high capacity for guiding and coordinating research in Meteorology and Atmospheric Sciences.
- (ii) A minimum of 12 years experience of research work in Climate Science or Allied subjects and high quality of contribution to the field as evidenced by publications in high impact journals.
- (iii) Demonstration of scientific leadership as evidenced by awards and honors and guidance of Ph.D. students.

### **Desirable Qualifications**

- (i) It would be desirable for the person to have good knowledge of the multi-disciplinary aspects of the climate system in general with particular knowledge of the monsoon system. Experience in climate modeling would be helpful.
- (ii) Administrative and organizational experience of running a scientific institute of repute.

**Upper Age Limit:** 55 years

### **Relaxation of Age Limit**

The upper age limit is relaxable by 5 years for candidates belonging to SC/ST and 3 years for candidates belonging to the Other Backward Class, and as per rules for ex-servicemen and physically handicapped persons. There is no age limit for IITM and Government employees.

The candidates should arrange three letters of reference to be sent directly to the undersigned from three scientists familiar with candidate's work.

Nominations of candidature would also be accepted from distinguished scientists in the field of Climate Research. Applications, in the attached format, may be sent to the Administrative Officer, IITM, Dr. Homi Bhabha Road, Pashan, Pune 411 008, India, Fax: 25893825. The last date for receipt of applications is **July 3, 2009**.

The Administrative Officer  
Indian Institute of Tropical Meteorology  
Dr. Homi Bhabha Road, Pashan  
Pune – 411 008, India  
Phone: 91-20-25904200  
91-20-25883879  
Fax: 91-20-25893825  
E-mail: [admadv@tropmet.res.in](mailto:admadv@tropmet.res.in)  
URL: <http://www.tropmet.res.in>

## PROFORMA

Application for the post of Scientist .....

(Fill separate application for each post)

**1. Name of the candidate in block letters**

| <b>Surname</b>   | <b>Name</b>                | <b>Father / Husband's name</b> |                    |          |                 |                     |
|--|----------------------------|--------------------------------|--------------------|----------|-----------------|---------------------|
|  |                            |                                |                    |          |                 |                     |
| <b>Gender : Male / Female</b>  |                            | <b>Married / Unmarried</b>     |                    |          |                 |                     |
| <b>2. Mailing address</b>  |                            |                                |                    |          |                 |                     |
| <b>3. Telephone No.</b>  |                            |                                |                    |          |                 |                     |
| <b>4. Mobile No.</b>   |                            |                                |                    |          |                 |                     |
| <b>5. Fax no.</b>  |                            |                                |                    |          |                 |                     |
| <b>6. Email</b>  |                            |                                |                    |          |                 |                     |
| <b>7. Permanent Address:</b>   |                            |                                |                    |          |                 |                     |
| <b>8. Date of Birth</b>  |                            |                                |                    |          |                 |                     |
| <b>9. Place of Birth</b>   |                            |                                |                    |          |                 |                     |
| <b>10. Nationality</b>   |                            |                                |                    |          |                 |                     |
| <b>11. Whether belongs to SC / ST / OBC / Physical Handicapped / Ex- Service man<br/>(attach relevant certificates for the same)</b> |                            |                                |                    |          |                 |                     |
| <b>12. Academic Record</b>   |                            |                                |                    |          |                 |                     |
| Sr. No   | Qualification              | Year                           | Board / University | subjects | Class/ Division | Percentage of Marks |
| i  | SSC<br>(for date of birth) |                                |                    | ---      |                 |                     |
| ii   | B.Sc.                      |                                |                    |          |                 |                     |
| iii  | M.Sc.                      |                                |                    |          |                 |                     |
| iv   | M.Tech.                    |                                |                    |          |                 |                     |
| v  | Ph.D.                      |                                |                    |          |                 |                     |
| vi   |                            |                                |                    |          |                 |                     |
| vii  |                            |                                |                    |          |                 |                     |

**Enclose Xerox copies of Mark sheets / Certificates**

|            |  |  |           |                          |                                      |                                   |
|------------|--|--|-----------|--------------------------|--------------------------------------|-----------------------------------|
| <b>13.</b> | <b>Computer Skills</b>   |  |           |                          |                                      |                                   |
| <b>14</b>  | <b>Area of interest</b>  |  |           |                          |                                      |                                   |
| <b>15.</b> | <b>Leadership<br/>Contribution in the area of<br/>research:</b>                |  |           |                          |                                      |                                   |
| <b>16</b>  | <b>The guidance provided to<br/>research students</b>                          |  |           |                          |                                      |                                   |
| <b>17.</b> | <b>No. of papers published<br/>( attach list)</b>                              | <b>i) Journals</b><br><br><b>ii) proceedings</b> |           |                          |                                      |                                   |
| <b>18.</b> | <b>Conference / seminars etc.<br/>attended ( attach list)</b>                  |  |           |                          |                                      |                                   |
| <b>19.</b> | <b>Experience record<br/>( attach separate list<br/>with given details)</b>    | <b>From</b>                                      | <b>To</b> | <b>Place of<br/>work</b> | <b>Salary /<br/>scale of<br/>pay</b> | <b>Brief nature of<br/>duties</b> |
| <b>20.</b> | <b>Present occupation</b>  |  |           |                          |                                      |                                   |
| <b>21</b>  | <b>Reference from<br/>scientists familiar<br/>with the candidates<br/>work</b> | <b>1.</b><br><br><b>2.</b><br><br><b>3.</b>      |           |                          |                                      |                                   |

**Signature of the candidate**