



## भारतीय उष्णदेशीय मौसम विज्ञान संस्थान (आईआईटीएम)

डॉ. होमी भाभा मार्ग, पाषाण, पुणे 41108

विज्ञापन सं. कार्मिक/17/2019



### पूर्णतया लघु अवधि अनुबंध आधार पर परियोजना वैज्ञानिक एवं परियोजना सहयोगी भर्ती

भारतीय उष्णदेशीय मौसम विज्ञान संस्थान (आईआईटीएम) (पृथ्वी विज्ञान मंत्रालय, नई दिल्ली द्वारा पूर्णतः निधिकृत एक स्वायत्त अनुसंधान संगठन है। यह उष्णकटबंधीय मौसमविज्ञान पर बल देते हुए वायुमंडलीय विज्ञान, विशेष रूप से जलवायु परिवर्तन और भारतीय मानसून के विभिन्न पहलुओं में अनुसंधान हेतु समर्पित, राष्ट्रीय एवं अंतर्राष्ट्रीय ख्याति प्राप्त यह एक प्रमुख संस्थान है।

निम्नलिखित पदों की भर्ती का प्रस्ताव है, जिसका विवरण निम्नवत् है :

क्रम सं.	पद का नाम	परिलब्धियाँ	कुल पद	अधिकतम आयु
1.	परियोजना वैज्ञानिक सी	रु67000/-, तथा मकान किराया भत्ता	01	40 वर्ष
2.	परियोजना वैज्ञानिक बी	रु56000/-, तथा मकान किराया भत्ता	01	35 वर्ष
3.	परियोजना सहयोगी II	रु35,000/-, तथा मकान किरायाभत्ता	01	35 वर्ष

नियुक्ति प्रारंभ में पूर्णतया अस्थायी एवं अनुबंध आधार परकेवल एक वर्ष की अवधि के लिए है।

अनुसूचित जाति/अनुसूचित जनजाति, अन्य पिछड़ा वर्ग, शारीरिक रूप से विकलांग/भूतपूर्व सैनिकों के लिए भारत सरकार के नियमानुसार ऊपरी आयु सीमा में छूट दी जाएगी।

इच्छुक उम्मीदवार अपने आवेदन सीवी के साथ केवल ऑनलाइन <http://www.tropmet.res.in/Careers> पर प्रस्तुत करें।

**आवेदन की हार्ड कॉपी स्वीकार नहीं की जाएगी।**

ऑनलाइन आवेदन प्रस्तुत करने की सुविधा दिनांक 17 दिसंबर 2019 (17.00) बजेको प्रारंभ होगी और दिनांक 05 जनवरी 2020 (17.00) बजेको बंद हो जाएगी।



INDIAN INSTITUTE OF TROPICAL METEOROLOGY (IITM),  
Dr. Homi Bhabha Road, Pashan, Pune-411008

ADVERTISEMENT NO. PER/17/2019



**RECRUITMENT OF PROJECT SCIENTISTS & PROJECT ASSOCIATE**  
**PURELY ON SHORT TERM CONTRACT BASIS FOR C-DAC SPONSORED PROJECT**

The Indian Institute of Tropical Meteorology (IITM) is an autonomous research organization 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 is proposed to recruit for the following posts under project entitled "Urban Modeling of multi-sectorial simulation lab and science based decision support framework to address urban environment issues" as detailed below:

Sr. No.	Name of the post	Emoluments	Total Posts	Max. Age
1.	Project Scientist C	Rs. 67,000/- + HRA	01	40 years
2.	Project Scientist B	Rs. 56,000/- + HRA	01	35 years
3.	Project Associate II	Rs. 35,000/- + HRA	01	35 years

The appointment is purely on temporary on contractual basis initially for a period of one year. Extension of tenure is coterminous with the project period and subject to the satisfactory performance.

Upper age limit is relaxed for SC/ST, OBC, Physical handicapped/ Ex-servicemen as per Government of India norms.

**Aspiring candidates may submit their applications along with their CV online only:**

<http://www.tropmet.res.in/Careers>

**Hard copy of the applications will not be accepted.**

**Other relevant details about the posts are available under [www.tropmet.res.in/Careers](http://www.tropmet.res.in/Careers)**

**Facility for submitting online applications will commence on 17 Dec 2019 (17:00 hours) and close on 05 Jan 2020 (17.00 hrs).**

**INSTRUCTIONS**

1. The last date of submission of online application is 05 Jan 2020. The last date is the cut of date for all purposes including age/qualification/experience etc.
2. Only Indian Nationals are eligible to apply.
3. Mere possession of required qualification will not entitle the candidates to be selected for interview. If the number of applications received in response to advertisement is large, it will not be convenient or possible for the selection Board to interview or conduct written test for all those candidates. So, the centre may restrict the number of candidates to be called for interview/ written test to a reasonable limit of desirable qualification and/or on the record of academic performance and/or relevant experience for the post prescribed in the advertisement as per the specific requirement of the centre and/or any other benchmark decided by a committee constituted to screen the applications. No correspondence will be entertained with candidates who are not called for Interview/written examination.
4. Experience shall mean the experience in the relevant field acquired from Government/ Semi Govt. / PSU/ Autonomous/ Research/ Reputed Organization after obtaining the minimum educational qualification asked for in the said category.  
Experience claim should be supported by valid documentation.
5. The selection will be on the basis of performance of the screened in candidates, in the interview.
6. Candidates must produce all original documents as proof of details furnished in the application and photocopy of each, at the time of interview for verification. Any discrepancies found in the certificate will attract the disqualification of applications. Non production of the original certificates at the time of interview/ written test will also make the candidate disqualified.
7. Selected candidate may have to join the post immediately, on being found fit by Medical Authority.

8. Essential qualification, experience and age limit can be relaxed at the discretion of the appointing authority in exceptional cases.
9. Director, IITM reserves the right to fill-up or not to fill up the post advertised without assigning any reasons thereof.
10. Doctorate Degree will count as 3 years of experience
11. M.Tech. degree will be counted as 1 year experience
12. No TA/DA will be paid for attending the interview/written examination. For SC/ST candidates admissible TA/DA shall be considered as per Government of India orders.
13. CGPA grading is to be converted in the percentage.
14. Total number of posts may vary.

<p><b>Post Code - C-DAC-2019-001</b></p> <p><b>Post Name - Project Scientist - C (For C-DAC project on Urban Modeling....) No. of posts - 01.</b></p>
<p><b>Essential Qualification:</b></p> <ul style="list-style-type: none"> <li>• Masters degree in Environmental Sciences/ Atmospheric Sciences/ Physics/ Geophysics (Meteorology) with at least 60% marks from recognized University / Institute.</li> </ul> <p style="text-align: center;"><b>or</b></p> <p>Bachelor's degree in Engineering or Technology in the above mentioned subject with at least 60% marks from recognized University / Institute.</p> <ul style="list-style-type: none"> <li>• Minimum 3 years of experience in numerical weather prediction, atmospheric modeling, satellite data analysis as evidenced by publications in the above field.</li> </ul>
<p><b>Desirable Qualification:</b></p> <ul style="list-style-type: none"> <li>• Candidate should be ready to work in field campaign anywhere in India.</li> <li>• Experience in running air quality forecasting models (like WRF- Chem or CMAQ).</li> <li>• Experience in development of system software, tools and applications used in high performance computing environment.</li> <li>• Experience in using programming languages (like FORTRAN-90, C/C++ etc); Shell scripting; Meteorological data analysis tools (like GrADS, NCL).</li> <li>• Handling of large volume of satellite data like NetCDF, HDF, GRIB etc.</li> <li>• Ability to work in large groups.</li> </ul>
<p><b>Job Responsibilities:</b></p> <p>The selected candidate has to develop regional to street level chemical data assimilation system using satellite and surface data for improving city- scale air quality forecasting system.</p>

<p><b>Post Code - C-DAC-2019-002</b></p> <p><b>Post Name - Project Scientist -B (For C-DAC project on Urban Modeling....) No. of posts - 01.</b></p>
<p><b>Essential Qualification:</b></p> <ul style="list-style-type: none"> <li>• Masters Degree with at least 60% of marks in Environmental Science/ Atmospheric Sciences/Physics/ Geophysics (Meteorology) / Hydrology/ Agriculture/ from a recognized university/institute.</li> </ul> <p style="text-align: center;"><b>or</b></p> <p>Bachelor's degree in Engineering or Technology in the above mentioned subject with at least 60% marks from recognized University / Institute.</p>
<p><b>Desirable Qualification:</b></p> <ul style="list-style-type: none"> <li>• Candidate should be ready to work in field campaign in anywhere in India.</li> <li>• Basic experience in numerical model like WRF/WRF-Chem, meteorological data analysis tools like GrADS etc.</li> <li>• Handling of large volume of data like text, NetCDF, HDF, GRIB etc.</li> </ul>
<p><b>Job Responsibilities:</b></p> <p>The selected candidate has to participate in field campaign and contribute to the data collection, calibration, upkeep and analysis of data run the fog forecast and prepare the forecasting reports.</p>

**Post Code – C-DAC-2019-003**

**Post Name - Project Associate -II (For C-CDA project on Urban Modeling) No. of posts - 01**

**Essential Qualification:**

- Masters Degree in Atmospheric Sciences/Physics/Electronics from a recognized University/ Institution.

**or**

Bachelor's degree in Engineering or Technology in the above mentioned subject from recognized University / Institute.

- A minimum of 2 years of experience in atmospheric chemistry measurements.

**Desirable Qualification:**

- Candidate should be ready to work in field campaign anywhere in India.
- Basic Meteorological data analysis tools (like GrADS etc.)
- Handling of large volume of data like NetCDF, HDF, GRIB etc.

**Job Responsibilities:**

The selected candidate has to participate in field campaign and contribute to the data collection, calibration, upkeep and analysis of data run the fog forecast and prepare the forecasting reports.