भारतीय उष्णदेशीय मौसम विज्ञान संस्थान (आईआईटीएौ)
डॉ. होमी भाभा मार्ग, पाण्ड्याग, पुणे 411008
विज्ञापन सं. कार्मिक/17/2019

पूर्णतया तधु अवधि अनुबंध आधार पर परियोजना वैज्ञानिक एवं परियोजना सहयोगी भर्ती
भारतीय उष्णदेशीय मौसम विज्ञान संस्थान (आईआईटीएौ) पृथ्वी विज्ञान मंड़ालय (एआईटीएौ) द्वारा पुर्णतया अनुसंधान संगठन है। यह उष्णकटिबंधीय मौसमविज्ञान पर बल देते हुए वायुमंडलीय विज्ञान, विशेष रूप से जलवायु परिवर्तन और भारतीय मानुषीय के विभिन्न पहलूयों में अनुसंधान हेतु महत्वपूर्ण, राष्ट्रीय एवं अंतर्राष्ट्रीय स्तर पर। यह अनुसंधान संस्थान है।

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

<table>
<thead>
<tr>
<th>क्रम सं.</th>
<th>पद का नाम</th>
<th>परिलक्षित</th>
<th>कुल पद</th>
<th>अधिकतम आयु</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>परियोजना वैज्ञानिक (सी)</td>
<td>रु. 67000/-, तथा मकान किराया भत्ता</td>
<td>01</td>
<td>40 वर्ष</td>
</tr>
<tr>
<td>2.</td>
<td>परियोजना वैज्ञानिक (डी)</td>
<td>रु. 56000/-, तथा मकान किराया भत्ता</td>
<td>01</td>
<td>35 वर्ष</td>
</tr>
<tr>
<td>3.</td>
<td>परियोजना सहयोगी (II)</td>
<td>रु. 35,000/-, तथा मकान किराये-मन्त्रालय</td>
<td>01</td>
<td>35 वर्ष</td>
</tr>
</tbody>
</table>

नियुक्ति प्रारंभ में पूर्णतया अनुभवी एवं अनुबंध आधार पर एक वर्ष की अवधि के लिए है।

अनुसूचित जाति/अनुसूचित जनजाति, अन्य पिछड़ा वर्ग, शारीरिक रूप से विश्लेषित/भूतपूर्व सेवकों के लिए भारत सरकार के नियमानुसार उपरोक्त आयु सीमा में छट दी जाएगी।

इच्छुक उम्रीदेज अपने आवेदन दीवार के साथ केवल ऑनलाइन http://www.tropmet.res.in/Careers पर प्रस्तुत करें।
आवेदन की दआई कोटी स्वीकार नहीं की जाएगी।
ऑनलाइन आवेदन प्रस्तुत करने की सूचिब्बिंदा दिनांक 17 दिसंबर 2019 (17.00) बजे को आरंभ होगी और दिनांक 05 जनवरी 2020 (17.00) बजे के बंद हो जाएगी।
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:

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

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

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.

### Post Code - C-DAC-2019-001

**Post Name - Project Scientist – C (For C-DAC project on Urban Modeling....) No. of posts - 01.**

#### Essential Qualification:
- Masters degree in Environmental Sciences/ Atmospheric Sciences/ Physics/ Geophysics (Meteorology) with at least 60% marks from recognized University / Institute.
  - or
  - Bachelor’s degree in Engineering or Technology in the above mentioned subject with at least 60% marks from recognized University / Institute.
- Minimum 3 years of experience in numerical weather prediction, atmospheric modeling, satellite data analysis as evidenced by publications in the above field.

#### Desirable Qualification:
- Candidate should be ready to work in field campaign anywhere in India.
- Experience in running air quality forecasting models (like WRF- Chem or CMAQ).
- Experience in development of system software, tools and applications used in high performance computing environment.
- Experience in using programming languages (like FORTRAN-90, C/C++ etc); Shell scripting; Meteorological data analysis tools (like GrADS, NCL).
- Handling of large volume of satellite data like NetCDF, HDF, GRIB etc.
- Ability to work in large groups.

#### Job Responsibilities:
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.

### Post Code - C-DAC-2019-002

**Post Name - Project Scientist –B (For C-DAC project on Urban Modeling....) No. of posts - 01.**

#### Essential Qualification:
- Masters Degree with at least 60% of marks in Environmental Science/ Atmospheric Sciences/Physics/ Geophysics (Meteorology) / Hydrology/ Agriculture/ from a recognized university/institute.
  - or
  - Bachelor’s degree in Engineering or Technology in the above mentioned subject with at least 60% marks from recognized University / Institute.

#### Desirable Qualification:
- Candidate should be ready to work in field campaign anywhere in India.
- Basic experience in numerical model like WRF/WRF-Chem, meteorological data analysis tools like GrADS etc.
- Handling of large volume of data like text, 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.
| **Post Code** – C-DAC-2019-003  
**Post Name - Project Associate –II (For C-CDA project on Urban Modeling) No. of posts - 01** |
<table>
<thead>
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</thead>
<tbody>
<tr>
<td><strong>Essential Qualification:</strong></td>
</tr>
</tbody>
</table>
| • 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. |