

## भारतीय उष्णदेशीय मौसम विज्ञान संस्थान

(पृथ्वी विज्ञान मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान) डॉ. होमी भाभा मार्ग पाषाण, पूणे– ४११ ००८

## INDIAN INSTITUTE OF TROPICAL METEOROLOGY

(An Autonomous Institute of the Ministry of Earth Sciences, Govt. of India)
Dr. Homi Bhabha Road, Pashan, Pune - 411 008. India

## **ADVERTISEMENT NO.: PER/05/2024**

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.

IITM (MAQWS Group) is collaborating with the Rajasthan State Pollution Control Board (RSPCB) on a project to forecast air quality in Jaipur City. The Institute is also looking for filling up of support staff for its engineering requirements in maintaining its various networks etc. Applications are invited from bright and motivated young candidates purely on temporary basis for the following posts:

| Sr. No. | Name of the post      | No. of | Emoluments                | Age   | Walk in Interview on              |
|---------|-----------------------|--------|---------------------------|-------|-----------------------------------|
|         |                       | Post   | [per month]               | limit |                                   |
| I       | Project Associate – I | 01     | ₹ <u>31,000/- + HRA #</u> | 35    | 17th May 2024 (morning session)   |
| •       | (RSPCB)               |        | ₹ 25,000/- + HRA          | years | Between*0830-0930 hrs             |
|         |                       |        |                           | ,     |                                   |
| II      | ASSOCIATE             | 01     | ₹ 28000/- + 3%            | 40    | 17th May 2024 (afternoon session) |
| 11      | ENGINEER (IT)         |        | annual increment          | years | Between *1330-1430 hrs.           |

# [Emoluments for Candidates having NET/CSIR-UGG / GATE or having passed national level examination conducted by Central Govt. Dept. and their agencies and Institutions ]

\*Candidates who report after 0830 hrs for morning session

and after 1330 hrs for afternoon session will not be permitted to appear for

interview and will not be allowed to enter the Institute premises.

| WALK IN INTERVIEW ON 17TH MAY, 2024 (MORNING SESSION) |   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
| Name of the post                                      |   | Project Associate - I for Rajasthan State Pollution Control Board (RSPCB)  |  |  |  |  |  |
| Number of post  |   | 01 No.   |  |  |  |  |  |
| Age Limit   |   | 35 Yrs. as on the date of Interview  |  |  |  |  |  |
| Tenure  | : | 6 months   |  |  |  |  |  |
| Essential<br>Qualification                            | : | M.Sc. Degree in Atmospheric Science / Physics/Meteorology/Atmospheric Physics from a recognized university or equivalent.  |  |  |  |  |  |
| Desirable<br>Qualification                            | : | <ul> <li>Basic knowledge of atmospheric Numerical Models, instrumentation, and programming knowledge of MATLAB/Python.</li> <li>Strong Background of Mathematics.</li> <li>Experiences with remote sensing instrument data analysis.</li> </ul>  |  |  |  |  |  |
| Job Responsibilities                                  | : | <ul> <li>Data analysis using programming languages (like FORTRAN 90, Python, MatLab etc.), Shell scripting, and meteorological data analysis tools (like GrADS, FERRET, NCL, NCO, CDO etc.).</li> <li>Handling of large volumes of data and conversant with data formats like NetCDF, HDF, GRIB etc.</li> <li>Knowledge of Windows/UNIX/LINUX System Administration.</li> <li>Working knowledge of various statistical tools in research and data analysis.</li> </ul> |  |  |  |  |  |

| WALK IN INTERVIEW ON 17TH MAY, 2024 (AFTERNOON SESSION) |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Name of the post  |   | ASSOCIATE ENGINEER (IT) for Computer Division                            |  |  |  |  |
| Number of post  |   | 01 No.   |  |  |  |  |
| Age limit   |   | 40 years as on the date of Interview                                     |  |  |  |  |
| <b>Emoluments</b>                                       |   | Rs.28,000/- p.m. consolidated + 3% annual increment                      |  |  |  |  |
| Tenure  | : | 1 year (extendable as per satisfactory work performance & on need basis) |  |  |  |  |
| Essential   | : | Bachelor's Degree in Engineering or Technology in Computer Science,      |  |  |  |  |
| Qualification   |   | Electronics & Telecommunication or Information Technology with at least  |  |  |  |  |
|   |   | 60% of marks from a recognized University/ Institute                     |  |  |  |  |
|   |   | Or   |  |  |  |  |
|   |   | Master's Degree with at least 60% marks in Computer Sciences, Computer   |  |  |  |  |
|   |   | Applications or Information Technology from a recognized University /    |  |  |  |  |
|   |   | Institute  |  |  |  |  |
|   |   | A minimum 03 years work experience in System administration              |  |  |  |  |
|   |   | (Servers), Network administration, Network Security etc.                 |  |  |  |  |
| Desirable   | : | Red hat certified Engineer (RHCE Certified) and experience in various    |  |  |  |  |
| Qualification   |   | Linux& Windows Server environments                                       |  |  |  |  |
| Job Responsibilities                                    | : | • Configure network hardware such as servers, routers, and switches etc. |  |  |  |  |
|   |   | Troubleshoot various network issues.                                     |  |  |  |  |
|   |   | Manage servers and operating systems.                                    |  |  |  |  |
|   |   | Implement security measures.   |  |  |  |  |

## **INSTRUCTIONS:**

- 1) Only Indian Nationals are eligible for these posts.
- 2) Upper age limit is relaxed by 5 years for SC/ST, 3 years for OBC, 10 years for physically handicapped persons and as per rule for ex-servicemen.
- 3) Desirable qualifications and experience can be relaxed at the discretion of the Director in case of exceptionally good candidates.
- 4) Selected candidate may have to join the post immediately on being found fit by Medical Authority.
- 5) Candidates who fulfil the criteria only should attend walk-in interview along with the duly filled in proforma .
- 6) Director, IITM reserves the right to fill-up or not to fill up the posts advertised without assigning any reasons thereof.
- 7) The number of vacancies mentioned in the advertisement may vary depending upon the requirements of the project.
- 8) The Competent Authority of this Institute reserves the right to terminate the appointment of the above post by giving one month's notice to the appointee without assigning any reason thereof.
- 9) Candidates must produce all original documents as proof for verification and photocopy of each along with duly filled attached application, at the time of interview/joining.
- 10) No TA/DA will be paid to the candidates for appearing walk-in-interview. For SC/ST candidates admissible TA/DA shall be considered as per Government of India orders.

Director

Indian Institute of Tropical Meteorology Dr. Homi Bhabha Road, Pashan, Pune – 411008 Phone – 020-25904200

URL: www.tropmet.res.in