

भारतीय उष्णदेशीय मौसम विज्ञान संस्थान INDIAN INSTITUTE OF TROPICAL METEOROLOGY (IITM), डॉ होमी भाभा मार्ग, पाषाण पुणे - 411008 Dr. Homi Bhabha Road, Pune-411008 (विज्ञापन सं. कार्मिक/13/2018) /(Advt No. PER/13/2018)



अनुसंधान सहयोगीवृत्तियाँ के लिए विज्ञापन ADVERTISEMENT FOR RESEARCH ASSOCIATESHIPS

The Indian Institute of Tropical Meteorology (IITM), Pune is an autonomous research organization under ESSO/MoES, fully devoted to cutting edge research in various aspects of weather and climate science. The activities include training of post graduates and motivate them to take up research careers in atmospheric and oceanic sciences required to improve skill of weather and climate forecasts.

The Institute has excellent infrastructural facilities such as India's first Multi Petaflop Super Computer, observational facilities like RADARS, Radiometers, LIDAR etc., modern library, workshop and other scientific support. It has a strong link with various universities and national and international organizations. Major research areas at the institute are climate modelling, climate change projections, Climate variability and climate dynamics, extended range and seasonal forecasts, physics and dynamics of tropical clouds, aerosol-cloud-precipitation interaction, air pollution monitoring, modelling and prediction, satellite and radar meteorology and paleoclimatology.

Applications are invited from young Doctorates for selection of Research Associates at the Institute.

1) IITM Research Associates: 10 nos (SC - 1 post, ST - 1 post and OBC- 4 posts)

a) Qualifications:

Essential: A Doctorate degree from a recognized University in Meteorology/ Atmospheric Sciences/ Oceanography/ Physics/ Applied Physics/ Geophysics with Meteorology as main subject/ Mathematics/Applied Mathematics/ Statistics/ Environmental Sciences or equivalent subjects. Well acquainted in computer programming, Linux etc. and having publications in peer reviewed journals related to atmospheric/oceanic/climate sciences.

Desirable Qualifications: Demonstrated skill in weather and climate modeling/ observational techniques and data analysis etc. supported by peer reviewed publications.

- **b)Age Limit:**35 years as on 31.12.2018;
- c) Stipend: Rs. 36,000/-p.m. plus admissible HRA;
- **d)**Tenure: 01 year (Extendable by another 02 years depending on performance)

Upper age limit is relaxed by 5 years for SC/ST, 3 years for OBC, 10 years for physically handicapped and as per rule for ex-servicemen.

Aspiring candidates may submit their applications along with their CV online: http://www.tropmet.res.in/Careers by 31st December 2018. Hard copy of the application will not be accepted.

Director, IITM