INDIAN INSTITUTE OF TROPICAL METEOROLOGY

Dr. Homi Bhabha Road, Pashan, Pune $-411\,008$ (An autonomous Institute under Ministry of Earth Sciences, Government of India)

Advertisement No. SAC-ISRO /2008

The Indian Institute of Tropical Meteorology is an autonomous research organisation 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's activities include training to post graduates and motivate them to take up research careers in atmospheric sciences which is a major component that the human society faces now.

The Institute has excellent infrastructural facilities such as high performance computers, modern library, workshop and other scientific support. It has a strong link with various universities and national and international organizations.

Applications are invited from young Post graduates for appointment to a post of Junior Research Fellow for the SAC-ISRO sponsored project "Evaluation Ocean sat II retrieved wind fields with in situ and reanalysis wind fields: Special emphasis to Indian Ocean".

a) Essential Qualifications:

A good Master's degree in Meteorology, Oceanography, Atmospheric Sciences, Physics, Applied Physics, Mathematics, Statistics, Applied Mathematics or Geophysics with Meteorology as subject and qualified CSIR/UGC / National Eligibility Test or GATE. The students with M. Tech (Atmospheric Sciences), are exempted from qualifying examination of CSIR / UGC /GATE.

b) Desirable Qualifications:

Knowledge of packages like Grads, Ferret, Origin, Demonstrated computer programming skill in UNIX, Windows/FORTRAN.

- c) Age Limit: 28 years as on 1.6.2008.
- d) Stipend: Rs. 12000/- plus admissible HRA.
- e) Tenure: 3 years or till end of the project whichever is earlier.

The students should complete the project work successfully during it's tenure. Upper age limit is relaxable as per rules for SC/ST/OBC/ Physically handicapped and ex-service men candidates.

For further details, please visit the Institute's website (http://www.tropmet.res.in) Desiring candidates are requested to submit their CV in the form attached. The completed application should reach Dr. Anant Parekh, PI, either by post / courier / e-mail - anant@ tropmet.res.in, by 23 Jan. 2009.

PROFORMA

| Applicat | ion for the p | ost of | | | | | | |
|--|--|--------------|----------|------------|------------------------|---------------|----------------|---------------------|
| Name of the Candidate in full in Block letters: Surname Name(s) Fath | | | | | her's / Husband's name | | | |
| 2. Mailir | ng Address v | vith Phone/M | lobile N | o., E-mail | address and Fax N | o.: | | |
| 3. Perm | anent Addre | ss | | | | | | |
| 4. Date | of Birth, Plac | ce & Nationa | lity: | | | | | |
| certifi | her belongs cate for the s emic record | same): | BC / Phy | sically ha | andicapped (Enclose | e the relevar | nt | |
| | Sr. No. | Qualifi | cation | Year | Board/University | Subject | Class/Division | Percentage of Marks |
| | S.S.C. | | | | | | | |
| | H.Sc. | | | | | | | |
| | B.Sc. | | | | | | | |
| | M.Sc./M.Te | ech. | | | | | | |
| | *Enclose | Xerox copie | s of ma | rk sheets | /certificates | | | |
| 7. Comp | outer skills: | | | | | | | |
| 8. Area | of Interest: | | | | | | | |
| 9. Pape | rs published | : | | | | | | |
| 10. Con | ferences / S | eminar / Sym | nposia a | attended : | | | | |
| 11. Exp | erience reco | rd: | | | | | | |
| 12. Pres | sent occupat | ion | | | | | | |
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Signature of the candidate