



## TATA MEMORIAL HOSPITAL

### PAREL, MUMBAI 400 012

Applications are invited in the prescribed form for award of Junior Research Fellowship Rs 5400 fixed per month.

**Qualifications** : M.Sc. in Applied Biology/Zoology/Biophysics/Life Science/Microbiology/Biochemistry/Biotechnology/by papers or by Research with 60% marks.

The qualification prescribed above is minimum and mere possession of the same does not entitle any candidate to be called for interview. Where the number of applications received in response to the advertisement is large, it will not be convenient or possible for the Hospital to call all those candidates for interview and the number may be restricted to a reasonable limit on the basis of the qualification higher than the minimum prescribed in the advertisement. In the case of applicants where the results have been announced, but the marksheets are not issued, the applicants should submit certificates from the Head of their Colleges/Departments stating total marks obtained by them. Such applicants should also send copies of the marksheets immediately after they are received by them. The applicants called for interview on the basis of such certificates will not be allowed to appear for interview unless the marksheets issued by the University are submitted. No correspondence of any kind will be entertained in this matter.

Application forms and further particulars can be had from the P.G. Section, Service Block, IV Floor, Room No 215 of the Hospital either in person or by sending self-addressed 23 cm × 10 cm envelope with Postal Stamps of Rs 6 by 20 February 2001. Applications complete in all respects should reach the Hospital latest by 26 February 2001.



## CSIR CENTRE FOR MATHEMATICAL MODELLING AND COMPUTER SIMULATION, BANGALORE

### RESEARCH FELLOWSHIP

Applications are invited from qualified candidates on plain paper or through e-mail giving complete bio-data supported by documents for the post of two Research Associates/Fellows, one each in the following Government of India sponsored projects:

1. Department of Ocean Development (DOD) project on "Modelling of the Biogeochemical Cycles in Bay of Bengal". Work will include development of marine ecosystem model, chemical model and integration with Ocean circulation model. Candidates must have Ph.D. in Mathematics, Physics, Ocean Sciences or Environmental Science.
2. Department of Science and Technology (DST) project on "Hierarchical Lattices for Nonlinear Dynamical Models of Earthquake Processes". Work will involve development of nonlinear dynamical systems models and their analysis in the context of earthquake dynamics. Candidates must have Ph.D. in Physics, Mathematics or Geophysics.

The posts are purely temporary for a period of 2 years and will be governed by the terms and conditions of CSIR. Experience in numerical methods is desirable. Candidates with M.E., M.Tech. or M.Sc. with sufficient experience can also be considered.

Application should reach Dr Gangan Prathap, Scientist-in-Charge, C-MMACS, Bangalore 560 037 within 15 days from the publication of this advertisement. Applications may also be submitted by electronic mail (gp@cmmacs.ernet.in). Candidates selected for the fellowship should be prepared to join the project immediately.