



INDIAN INSTITUTE OF SCIENCE

BANGALORE 560 012

Applications are invited from Indian nationals preferably below the age of 35 years for **FACULTY POSITIONS** at the level of **ASSISTANT PROFESSOR** at the Department of Aerospace Engineering for the AR & DB Supported Center of Excellence in Aerospace Computational Fluid Dynamics. The candidates should have (i) Ph D degree in Aerospace/Mechanical Engineering with specialization in Fluid Dynamics, Aerodynamics, Computational Fluid Dynamics (CFD) and (ii) three years (relaxable in exceptional cases) of post-doctoral experience of working in CFD. Candidates are expected to pursue R&D activities in the broad area of Computational Fluid Dynamics and in particular shall devote considerable part of their time for developing application CFD codes of interest to aerospace industries, DRDO Laboratories and ISRO. Experience in supercomputing, parallel and vector computing will be highly desirable. The total emoluments at the minimum of the scale of Rs 3700-125-4950-150-5700 (likely to be revised) are around Rs 1,32,000/- per annum. Candidates are requested to send their **curriculum vitae** with a list of publications, important reprints, research plan for future work and names of at least three referees with their addresses including fax and e-mail address to **Prof. S. Ranganathan, Chairman, Division of Mechanical Sciences, Indian Institute of Science, Bangalore 560 012, India** within 2 months of publication of this advertisement. The referees may be requested to send their assessments directly to Prof. S. Ranganathan (e-mail: dcmec@admin.iisc.ernet.in or FAX No. +91-80-3340416). For further information, please contact Prof. S. M. Deshpande, Convener, CFD (e-mail: smd@aero.iisc.ernet.in) or visit the home page: URL <http://www.aero.iisc.ernet.in>.

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20 August 1997

REGISTRAR



BANGALORE INSTITUTE OF TECHNOLOGY

K. R. ROAD, V. V. PURAM, BANGALORE 560 004

Applications are invited from eligible candidates to work for **three years** on a research project on **PILLARED CLAY ADSORBENTS** (sponsored by the Dept of Atomic Energy (DAE), Government of India,) at the Department of Chemistry, Bangalore Institute of Technology, Bangalore.

Name of the position: JRF

Emoluments: Rs 2500/- consolidated

Educational qualification:

Post-graduate degree in Chemistry (in any branch) with first/high second class. Those who have appeared for the final year examination and awaiting results can also apply.

Desirable experience:

Those having experience in the preparation of adsorbents and surface area measurements will be preferred.

How to apply:

Application typed neatly on plain paper with copies of documents should reach **The Principal Investigator, DAE Project, Department of Chemistry, Bangalore Institute of Technology, K. R. Road, V. V. Puram, Bangalore 560 004** by 20 September 1997.

PRINCIPAL INVESTIGATOR
DAE PROJECT

PRINCIPAL
B.I.T.