Applications in plain paper are invited for the post given below for the BARC-sponsored project on 'Heat Transfer Studies in electro-chemical Fluorine Cell' under Prof. D. N. Ghosh, Chemical Engineering Department, Jadavpur University.

1. **One J.R.F.** Qualification: Bachelor's degree in Chemical Engineering.

   Fellowship: Rs 2500/- p.m.

   This post is purely temporary. The initial appointment will be for six months and may be extended if found satisfactory till the end of the project.

   The application must contain complete biodata and be accompanied by attested xerox copies of certificates of all examinations passed and other credentials. Complete application must reach Prof. D. N. Ghosh, Chemical Engineering Department, Jadavpur University (by hand/post) within 15 days from the date of publication of the advertisement.

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**INDIAN INSTITUTE OF SCIENCE**  
**BANGALORE 560 012**

Indian Institute of Science invites applications for **FACULTY POSITIONS** at the level of **ASSISTANT PROFESSOR** in the Department of Instrumentation from Indian citizens having (i) a First class Bachelor's degree in Engineering/Technology (ii) Ph.D with specialization in Process Instrumentation and Control/ Mechatronics/Transducer and Sensor Technology/Intelligent Instrumentation/Biomedical Instrumentation/ Digital Electronics for Measurement (iii) about 3 years of post-doctoral research experience (relaxable in exceptional cases) and (iv) outstanding research record. Applicants must be able to pursue an independent programme of original Research and Development with commitment for teaching and achieving academic excellence.

**Emoluments:** Rs 12,020/- p.m. at the minimum of the scale Rs 3700–125–4950–150–5700.

Applicants may send curriculum vitae, plan of future research work, list of publications, important reprints, names of at least three referees with their full addresses including fax and e-mail address to **Prof. S. V. Subramanyam, Chairman, Division of Mathematical and Physical Sciences**, Indian Institute of Science, Bangalore 560 012 on or before 31 October 1997. Referees may be requested to forward their assessment directly to Prof. S. V. Subramanyam (e-mail: dcphy@admin.iisc.ernet.in Or fax: 091-080-3341683, 3340416). Candidates are welcome to visit the home page: URL http://isu.iisc.ernet.in and contact the Chairman of the Department of Instrumentation for further information.

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