

DEPARTMENT OF ELECTRICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY

Applications are invited for the temporary positions of Junior/Senior Research Fellow (total 6 posts) for the BRNS-sponsored projects (i) Development of Hardened MOS Technology Resistant to Ionizing and Neutron Radiation, (ii) Accelerated Testing of Electronic Devices, (iii) Denoising Technique using Wavelet Transform, undertaken in the Department of Electrical Engineering.

Fellowship: Rs 2500–3500/- p.m.

Qualifications: For JRF, B.Tech. in Electrical Engineering/Electronics/B.E. (Electronics)/M.Sc. (Electronics). The selected candidate will be allowed to register for M.Tech. course.

For SRF, B.Tech. in Electrical Engineering/Electronics, B.E. (Electronics), M.Sc. (Electronics) and 2 years experience in the relevant field.

Interested candidates may apply on plain paper giving all the relevant details within 10 days from the date of publication of this advertisement in *Current Science*, to the Dean (R&D), IIT Bombay, Mumbai 400 076 quoting advertisement No. L-16/97–98.

CENTRE FOR INDUSTRIAL CONSULTANCY AND SPONSORED RESEARCH IIT MADRAS, CHENNAI 600 036

ADVERTISEMENT NO: ICSR/51/97

Applications are invited for the temporary post of JUNIOR RESEARCH FELLOW, for DAE Project on 'Development of Laser-Induced Fluorescence to Study the Flow in Supersonic Chemical Oxygen Iodine Lasers' in the Department of Aerospace Engineering.

Qualification: I Class B.E./B.Tech. in Aerospace/Chemical/Mechanical Engineering or I Class M.Sc. in Physics. Candidate could work for his/her M.S. during the course of the project, if selected for the M.S. Programme. The duration of the project is for two years. The fellowship amount will be Rs 2500/- p.m.

Application with full particulars and bio-data should reach Dr R. I. Sujith, Department of Aerospace Engineering, IIT Madras, Chennai 600 036 within 15 days from the date of publication of this advertisement in *Current Science*.

Date: 21.10.1997

Ref: ASE/97–98/056/DAE/RISU

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