



## JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH

Jakkur, Bangalore 560 064  
Website: <http://www.jncasr.ac.in>

### VISITING FELLOWSHIPS: 2002–2003

Advt. No. 3/2002–03

19 June 2002

The Centre announces a programme to enable research scientists and engineers in educational institutions, R&D laboratories, etc. to spend up to 2–3 months in association with a member of the Faculty of the Centre. The Centre has its Faculty at Jakkur Campus, Bangalore and Honorary Faculty members located at different leading institutions of the country. The place of work of the Visiting Fellow will therefore depend on his/her research interests and the Faculty of the Centre with whom associated. The Visiting Fellow would be paid a consolidated honorarium between Rs 5000 and Rs 8000 per month during the period in addition to round-trip train fare by shortest route between his/her place of work and the institution of the Faculty member.

Research scientists and engineers in educational institutions, R&D laboratories, etc. with an interest in the broad areas of **life sciences** (molecular and developmental biology, chronobiology, evolutionary biology, biotechnology, genetics, ecology, behaviour, biomedical research and parasitology), **chemical sciences** (solid state chemistry, inorganic and physical chemistry, organic chemistry), **physical sciences** (theoretical physics, mathematical physics, astronomy and astrophysics, experimental areas), **engineering sciences** (chemical, metallurgical, computer sciences, fluid mechanics), **mathematics** or **atmospheric sciences** are invited to apply.

Application forms may be obtained by writing to the Co-ordinator of the Centre for Fellowships during 2002–2003. Awardees will be notified by 30 September 2002.

**Last date for receipt of completed application form: 30 August 2002**



## ANNA UNIVERSITY

CHENNAI 600 025

Applications are invited for the following posts in the Department of Physics for carrying out the Research project sponsored by the Board of Research in Nuclear Sciences (BRNS), Mumbai.

- Title of the Project : Monte Carlo Aided Dosimetry for Brachy Therapy Sources  
Post : One SRF and one JRF  
Duration : 3 years  
SRF Position : Two years research experience in Radiation Dosimetry/  
Monte Carlo Simulation and Working experience in Various  
Computer Programming.  
Qualification : M.Sc. Medical Physics/Physics/Maths/ Biophysics  
Stipend : Rs 5000 per month for JRF and  
Rs 5600 per month for SRF

Application with bio-data should reach **Dr P. Aruna, Assistant Professor, Department of Physics, Anna University, Chennai 600 025** within 15 days from the date of this advertisement.