



**JAWAHARLAL NEHRU CENTRE
FOR ADVANCED SCIENTIFIC RESEARCH
JAKKUR, BANGALORE 560 064, INDIA**

Fax (91) 80 8462766; Website: <http://www.jncasr.ac.in>

The Centre, established in 1989, is an autonomous research institution funded by the Department of Science and Technology, Government of India. Several frontier areas of research in Chemical, Physical and Biological Sciences and Computational Fluid Dynamics are being pursued.

The Centre is looking for candidates with strong motivation and with a proven record of independent research and teaching.

Applications are invited for the position of Faculty Fellow (equivalent to Reader/ Assistant Professor in a University/IIT) which carries a basic pay of Rs 12,420 (total emoluments being approximately Rs 20,112 per month) in the following areas:

- **Evolutionary and Organismal Biology:** The current research are in the areas of Chronobiology, Behavioural Ecology, Evolutionary Genetics and Population Dynamics. Persons interested in Whole Organism Biology including Invertebrate Neurophysiology are encouraged to apply.
- **Molecular Biology and Genetics:** The Centre has a strong presence in microscopy and is looking for persons interested in pursuing single molecule biology.
- **Theoretical Sciences:** Statistical Mechanics, Theoretical Computer Science, Mathematical Physics, Cryptography, Theoretical Biology, or any frontier area of contemporary interest.
- **Fluid Dynamics:** Persons interested in relatively unusual applications of CFD, for example in biological or geophysical problems including bird and insect flight, animal locomotion, clouds, plumes, etc. are encouraged to apply.

Applications from individuals with publications of excellence in the above areas (Indian nationals only) may be sent to the Coordinator, at the address given above on plain paper giving detailed curriculum vitae and names of at least three referees.