



Jawaharlal Nehru Centre for Advanced Scientific Research

(A Deemed University)
Jakkur, Bangalore 560 064

Advt No. 5/2012

10 July 2012

Visiting Fellowships: 2012–2013

To foster collaborations with the Centre's faculty and to provide research opportunities, the Centre offers Visiting Fellowships to research scientists working in educational institutions and R&D laboratories in India. Visiting fellows are associated with faculty and honorary faculty of the Centre, and the research work is carried out in the host institution in the broad areas of *Life Sciences* (including molecular and developmental biology, chronobiology, genetics, ecology, behaviour); *Materials Sciences* (including nanoscience); *Chemical Sciences* (including solid-state chemistry, theoretical/computational chemistry, and inorganic, physical and organic chemistry); *Physical Sciences* (including experimental and theoretical condensed-matter and materials physics, statistical physics, organic electronics and experimental nano biotechnology); *Engineering Sciences* (including fluid dynamics, nonlinear dynamics, and thermal and chemical engineering); and *Atmospheric Sciences*. The fellowship is tenable for 3 months and the total period of stay in the Centre should be no less than 60 days. The fellowship carries an honorarium of Rs 25,000 per month. The timing of the visit may be decided according to mutual convenience. Research scientists/engineers (preferably with a Ph.D.), who have permanent positions in educational institutions; R&D laboratories, etc. are invited to apply. Individuals who have utilized this Visiting Fellowship Programme earlier need not apply.

Application form may be downloaded from http://www.jncasr.ac.in/extn_prog/vf or obtained by writing to the Assistant Coordinator, JNCASR, Jakkur, Bangalore 560 064. The guidelines regarding the programme are also available in the above mentioned web site. Awardees will be notified by 30 September 2012.

Last date for receipt of completed application form: **10 September 2012.**