CENTRE FOR LIQUID CRYSTAL RESEARCH
Under the Ministry of Science & Technology, Government of India
P. B. No. 1329, Jalalahli, Bangalore 560 013

FACULTY POSITIONS IN SOFT MATTER

The Centre for Liquid Crystal Research (CLCR), Bangalore, India, invites applications from Indian nationals for faculty positions in Soft Matter – Physics or Chemistry. Candidates having a Ph.D. in experimental Soft Condensed Matter Physics or Synthetic Bio-organic/Polymeric Chemistry and at least 2–3 years of postdoctoral experience with an established record of independent research may apply. Candidates with more research experience may also apply and will be considered for faculty positions at a higher level. CLCR is an autonomous institute under the Department of Science and Technology (DST), Government of India and provides a congenial academic atmosphere for research in basic sciences and applications. For details please visit our website: <http://www.clcr.res.in>. The responsibility of a faculty member is to do original research in his/her area, guide students for Ph.D. degree and interface with ongoing research in soft matter in the Centre. The current soft matter research activities at the Centre are in thermotropic and lyotropic liquid crystals, surface science, polymers and related fields.

To apply, please send your curriculum vitae with a list of publications, a detailed statement of current and future research interests along with names and addresses of at least three referees to:

The Director
Centre for Liquid Crystal Research (CLCR)
P.B. No. 1329, Jalalahli
Prof. U. R. Rao Road
Bangalore 560 013, India
E-mail: admin@clcr.res.in

JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH
(A Deemed University)
Jakkur, Bangalore 560 064

VISITING FELLOWSHIPS: 2008–2009

Advt. No. 18/2008–09
9 June 2008

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 nanobiotechnology); Engineering Sciences (including fluid dynamics, nonlinear dynamics, and thermal and chemical engineering); and Atmospheric Sciences. The fellowship is tenable for 2 to 3 months and carries Rs 18,000 per month as honorarium. 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.

Application forms 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. Awardees will be notified by 31 September 2008.

Last date for receipt of completed application form: 30 August 2008.