

**CENTRE FOR SPONSORED SCHEMES AND PROJECTS**  
**INDIAN INSTITUTE OF SCIENCE**  
**BANGALORE 560 012**

No. 27

Dt: 23-10-2007

Invites applications for a **Post-doctoral Fellow** (2 years) or **Student Fellowship** (3 years) in a **Indo-French** collaborative project 'Control of p53 mrna translation' in Paris, France.

The project is in joint collaboration between the team of Dr Robin Fahraeus at INSERM 716, Hospital St Louis, Paris and the team of Dr Saumitra Das, Department of Microbiology and Cell Biology, Indian Institute of Science, Bangalore.

The Post-Doc position is restricted to **Indian citizens** with Ph.D. degree. The Student Fellowship is also restricted to **Indian citizens** with M.Sc. degree. Some background in molecular biology and/or mRNA translation research is desirable but strong motivation is a requirement. The members of the laboratory speak English and knowledge in French is not a requirement.

The salary for the Post-doctoral fellow will be 1850 euro p.m. and for the Studentship 1300 euro p.m. The successful candidate will join a team of young scientists working in a rapidly expanding research area covering the role of mRNA translation in controlling the expression and activity of the p53 tumor suppressor. A successful Post-Doc candidate would be expected to have expertise in the field of mRNA translation control and/or signal transduction.

Candidates should send their applications on plain paper furnishing the bio-data, copies of certificates in support of age, qualification, experience and two letters of recommendations, to Dr Robin Fahraeus robinfahraeus@yahoo.co.uk, **WITHIN FIFTEEN DAYS** from the date of this notification.

REGISTRAR



**International Institute of Information Technology, Hyderabad**  
**Center for Computational Natural Sciences and Bioinformatics**

**Research position**

Applications are invited for one position of a research associate (RA) for the DST (GOI) sponsored research project titled '**Electronic structure and properties based analysis of the effects of the alternating backbone configuration on the secondary structure of furanoid sugar amino acids and related building blocks**' under the guidance of Prof. Harjinder Singh, CCNSB, IIIT-Hyderabad and Dr Tushar Kanti Chakraborty, Deputy Director, Organic Division-III, IICT, Hyderabad.

In case a suitable candidate is not available for the above position, a senior research fellow (SRF) or a junior research fellow (JRF) may be appointed. Individuals qualified for such a position are encouraged to apply.

The desired qualifications for the positions are as follows:

RA: Ph.D. in chemistry or physics or in allied sciences or M.S./M.Tech. with research experience in theoretical/computational chemistry/condensed matter physics/biophysics with good knowledge of computers.

SRF: Close to finishing Ph.D. in chemistry or physics or in allied sciences or M.S./M.Tech. with research experience in theoretical/computational chemistry/condensed matter physics/biophysics with good knowledge of computers.

JRF: M.Sc. in chemistry/physics or in allied sciences or M.S./M.Tech. with orientation towards theoretical/computational chemistry/condensed matter physics/biophysics with good knowledge of computers.

The selection of the candidate and the salary after appointment will be as per DST norms.

Applicants may send complete bio-data to the following address on or before **10 December 2007**:

Prof. Harjinder Singh, Center for Computational Natural Sciences and Bioinformatics, International Institute of Information Technology (IIIT)-Hyderabad, Hyderabad 500 032.