Applications are invited for the position of Senior Research Fellow (SRF)/Junior Research Fellow (JRF) to work in the DST sponsored Major Collaborative Research Project between Dept of Biochemistry, Karnatak University, Dharwad and Advanced Center for Treatment Research and Education in Cancer (ACTREC), Navi Mumbai (DST sanction letter no. SR/SO/BB-0085/2010/A).

Title of the project: Investigating the role of a mitogenic lectin from *Cephalosporium curvulum*, a pathogenic fungus causing mycotic keratitis

Position and duration: SRF/JRF; 36 months or as and when project terminates.

Qualification for SRF: M.Sc., Biochemistry with a Minimum of 55% and one/two years of research training in protein purification and characterization, and candidates with experience in cell biology techniques preferred.

Qualification for JRF: M.Sc., Biochemistry with a Minimum of 55% with NET-JRF qualified is preferred.

Fellowship amount: SRF: Rs 14,000 or 18,000 per month with HRA. JRF: Rs 12,000 or 16,000 per month with HRA.

Application in duplicate with complete bio-data of the candidate on plain paper accompanied with the photocopies of necessary two reference letters/certificates/papers published should reach Dr Shashikala R. Inamdar, Principal Investigator, DST Project, Department of Biochemistry, Karnatak University, Dharwad 580 003, on or before 21 September 2012, by post. A Microsoft Word or PDF file can also be sent to the PI through e-mail: pinkisri2001@yahoo.co.in or srinamdar2009@gmail.com. The short listed candidates will be informed to attend an interview either through phone or by e-mail. No TA/DA will be paid to the candidates appearing for the interview.

Applications are invited from eligible candidates (Bonafide Indian nationals only) on plain paper to work on the project. Candidates with Ph.D. degree will work in the capacity of Research Associate for a minimum period of one year for carrying out scientific responsibilities and to support users of the Indian Beamline. The candidate may or may not possess any permanent position in India. A panel of personnel will be selected by a committee on the basis of qualification and experience in similar projects. The selected candidates will also get a fixed amount of beamtime to carry out his/her own research activities. Interested candidates should apply with an updated CV and arrange to send 2 letters of recommendations. Those holding a permanent position should apply through proper channels, preferably sending an advanced copy by e-mail.

Remuneration details:
(i) Candidates holding Ph.D. degree: Fellowship Rs 22,000 p.m. + HRA as per rules. When posted at KEK, a subsistence allowance of JPY 315,000 p.m. in addition to the regular fellowship.
(ii) Candidates who has submitted Ph.D. thesis but not holding the degree: Fellowship Rs 21,000 p.m. + HRA as per rules. When posted at KEK, a subsistence allowance of JPY 225,000 p.m. in addition to the regular fellowship.
(iii) Personnel holding a permanent position in India with Ph.D. degree: When posted at KEK, a subsistence allowance of JPY 315,000 p.m. in addition to the regular salary from the institution where the position is held, subjected to the permission from the institution.

Address for sending application: Principal Investigator, Indian Beamline at Photon Factory, Surface Physics Division, Saha Institute of Nuclear Physics, 1/AF, Bidhan Nagar, Kolkata 700 064, India. Candidates should also send a copy of the application through e-mail to india.japan@saha.ac.in. Last date for receiving the application by post: 25 September 2012.

(V. V. Mallikarjuna Rao)

Registrar