

DEPARTMENT OF CHEMISTRY

HIMACHAL PRADESH UNIVERSITY

Shimla 171 005

Applications are invited for the post of 'PROJECT FELLOW' to work in the BARC sponsored project "Development of Novel Smart Hydrogels for Remediation, Enrichment and Separation Technologies of Actinides" of three-year duration under the supervision of Dr G. S. Chauhan the Department of Chemistry, H.P. University, Shimla.

Candidates fulfilling the following eligibility conditions may submit their applications on plain paper with complete curriculum vitae so as to reach the undersigned within 15 days of issue of this advertisement.

Eligibility conditions

(i) M.Sc. in organic chemistry with at least 55% marks, (ii) NET/GATE/SLET qualified candidates, (iii) and those with research experience in polymer chemistry, research will be preferred.

Stipend

Rupees 8000 per month for the two years and Rupees 9000 per month for the third year.

Dr Ghanshyam S. Chauhan
Principal Investigator



COURSE IN TROPICAL CONSERVATION BIOLOGY FOR SENIOR UNDERGRADUATES AND POST GRADUATE STUDENTS

Ashoka Trust for Research in Ecology and the Environment (ATREE) is offering a comprehensive field based course on conservation biology with an emphasis on sound scientific principles that underlie the practice of conservation. This is the 6th such course offered by ATREE. The course will provide students with an opportunity to learn the basics of conservation science from some leading conservation biologists from India and abroad. It will provide rigorous training in tropical conservation biology as a separate discipline and will integrate socio-economic issues into the training curricula. The course will focus on conservation issues at the regional level, but with a global perspective.

A set of 16–18 lectures will complement several exercises in the field that will expose students to concepts and techniques of conservation biology. The 7–8 day fieldwork at ATREE's field station in Biligiri Rangan Hills and other sites in the Western Ghats is designed to maximize the student's exposure to real-life field situations. Topics to be discussed include: *Distribution and status of biodiversity, Conservation of biodiversity at species and community levels, Threats to biodiversity, Approaches to conserve biodiversity, Role of protected areas in conserving biodiversity, Conservation planning, and Policies and institutions to conserve biodiversity.*

Potential guest speakers include Prof. K. S. Bawa, Prof. K. N. Ganeshiah, Prof. R. Uma Shaanker, Prof. R. Sukumar, Dr Sharachchandra Lélé, Dr T. Ganesh and Dr Jagdish Krishnaswamy.

Eligibility: The course is intended for post graduates and senior undergraduates with a keen interest in nature and conservation. Number of participants will be limited to 15.

Dates: The 15-day course is scheduled for the 2nd week of June 2004.

Application process: An application from the participant should contain: 1. A one-page justification by the candidate of why this course is important to him or her. 2. Demonstrated aptitude or interest in the area of natural resource conservation – published articles, essays, other relevant activities and membership. 3. Recommendation by the Department Head or concerned supervisor.

A fee of US \$ 1000 will be charged for International participants and Rs 2000 for Indian participants who are also covered by a special grant to the organizers. The fees will include boarding, lodging and course material. Travel expenses to and from Bangalore will have to be borne by the participants.

Kindly send your application to Dr T. Ganesh by email (tganesh@atree.org) or fax or post it before **30 April 2004**

To **Ashoka Trust for Research in Ecology and the Environment (ATREE), No. 659, 5 th A Main, Hebbal, Bangalore 560 024, India.**

Telephone: (91) (80) 2353 3942; Fax: (91) (80) 2353 0070