

**BANARAS HINDU UNIVERSITY
DEPARTMENT OF ZOOLOGY**

Applications are invited for One **Junior Research Fellow** and One **Project Fellow** for a **DST** and a **UGC Project** respectively. The positions are purely temporary and coterminus with the tenure of the project. The details of the projects, salary and, terms and conditions are as mentioned below.

- (1) One **JRF** in the salary of Rs.12, 000/- pm + admissible HRA for the **DST Project** entitled "*Studies on ureotelic CPS evolution in vertebrates: immunological and molecular characterization of CPS I and CPS III in an ureogenic freshwater teleost, Heteropneustes fossilis.*"
- (2) One **Project Fellow** in the salary of Rs.8000/- pm for the **UGC Project** entitled "*Purification, characterization and expression of arginase isoenzymes in an ureogenic freshwater air-breathing teleost, Heteropneustes fossilis: An evolutionary approach.*"

The applicants should have a consistent good academic record with M. Sc. in Zoology/ Biochemistry/ Life Sciences/ Molecular Biology/ Biotechnology or related subjects with at least 55% marks, and age below 28 years (33 years for women & SC/ST candidates). NET/GATE qualification is essential for appointment into the DST Project. Knowledge of techniques in proteomics, enzymology, immunology, bioinformatics and molecular biology, to be used in the projects, will be of added advantage. All other things being equal SC/ST candidates will be preferred as per GOI rules. Applications with complete bio-data, attested copies of the certificates, mark sheets (Class 10 onwards), a recent pass port-size photograph and two confidential letters of reference from persons associated with the candidates academic activities must reach **Professor B. K. Ratha, Principal Investigator, Biochemical Adaptation Laboratory, Department of Zoology, Banaras Hindu University, Varanasi – 221 005** within 21 days from the date of advertisement. Separate application has to be sent for each project. The PI may be contacted for any further clarification through email: bkratha@bhu.ac.in or phone: 9415227251. No TA/DA will be paid to the candidates called for interview.

9/8 BHU web site

BANARAS HINDU UNIVERSITY
DEPARTMENT OF ZOOLOGY

Applications are invited for One Junior Research Fellow and One Project Fellow for a DST and a UGC Project respectively. The positions are purely temporary and co-terminus with the tenure of the project. The details of the project, salary and terms and conditions are as mentioned below.

(1) One JRF in the salary of Rs 12,000/- pm + admissible HRA for the DST Project entitled "Studies on ureolytic CPS evolution in vertebrates-immunological and molecular characterization of CPS-1 and CPS-11 in an ureogenic freshwater teleost, *Heteropneustes fossilis*."

(2) One Project Fellow in the salary of Rs 8000/- pm for the UGC Project entitled "Functional characterization and expression of antigenic isoantigens in an ureogenic freshwater air-breathing teleost, *Heteropneustes fossilis* - An evolutionary approach."

The applicants should have a consistent good academic record with M. Sc. in Zoology/Biochemistry/Life Sciences/Molecular Biology/Biotechnology or related subjects with at least 55% marks, and age below 28 years (23 years for women). SC/ST candidates, NET/GATE qualification is essential for appointment into the DST Project. Knowledge of techniques in protein chemistry, enzymology, immunology, bioinformatics and molecular biology to be used in the project, will be an added advantage. All other things being equal SC/ST candidates will be preferred as per GOI rules. Applications with complete bio-data, attested copies of the certificates, mark sheets (Class 10 onwards), a recent pass port size photograph and two confidential letters of reference from persons associated with the candidate's academic activities must reach Professor B. K. Rathi, Principal Investigator, Biochemical Adaptation Laboratory, Department of Zoology, Banaras Hindu University, Varanasi - 221 005 within 21 days from the date of advertisement. Separate application has to be sent for each project. The PI may be contacted for any further clarification through email plab@bhu.ac.in or phone 945227251. No TA/DA will be paid to the candidates called for interview.

B. K. Rathi