

**BANARAS HINDU UNIVERSITY
DEPARTMENT OF ZOOLOGY**

Applications are invited for **two research positions** for the following two research projects sanctioned for a period of three years in the prescribed salary and allowances as mentioned below.

- (1) One **Project Fellow** in the salary of Rs.8000/- pm for a **UGC Project** entitled "*Purification, characterization and expression of arginase isoenzymes in an ureogenic freshwater air-breathing teleost, Heteropneustes fossilis: An evolutionary approach.*"
- (2) One **JRF** in the salary of Rs.12, 000/- pm + admissible HRA for a **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.*"

The applicants should have a consistent good academic record with M. Sc. in Zoology/ Biochemistry/ Life Sciences/ Molecular Biology/ Biotechnology or related subjects with atleast 55% marks, NET/GATE qualified and age below 28 years (33 years for women & SC/ST candidates). 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.

No TA/DA will be paid to the candidates if called for interview.

