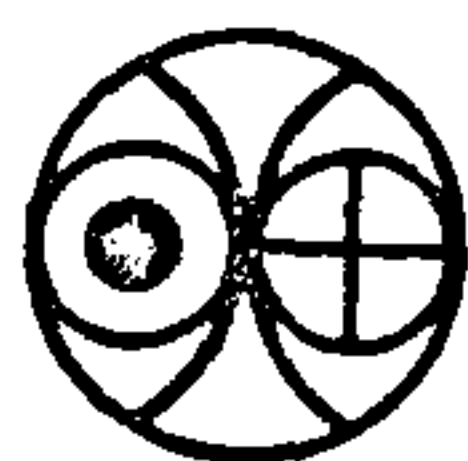


# JIWAJI UNIVERSITY

GWALIOR 474 001

Applications are invited for a post of JRF (@ Rs 5000/- per month plus allowances as admissible) to work in a Department of Atomic Energy (DAE, Govt of India, Mumbai) research project entitled, 'Studies on the Role of Major Heat Shock Proteins during Development and Environmental Stress in *M. domestica* (Housefly) and *L. cuprina* (Blowfly)', for a period of three years. The applicant must have passed M Sc in First Division in Zoology/Life Sciences/Biochemistry/Genetics/Biotechnology or related subjects. Those with specialization in Cell Biology/Cytogenetics/Genetics/Molecular Biology/Biochemistry or related subjects and have cleared UGC-CSIR-NET/GATE test will be given preference. The application on plain paper complete with details of qualifications, attested copies of marks-sheets, certificates and testimonials should reach Dr P. K. Tiwari, Principal Investigator (DAE Project), School of Studies in Zoology, Jiwaji University, Gwalior 474 011 (Fax: 0751-341450; Phone: 0751-230783/344284; Email: pk\_tiwari@hotmail.com), within 20 days of publication of this advertisement.



## Physical Research Laboratory

P.O.Box No. 4218, Navrangpura  
Ahmedabad 380 009

(Advt. No. 1/99)

### Doctoral and Post-Doctoral Research Opportunities

Physical Research Laboratory (PRL), Ahmedabad offers excellent research opportunities in various areas of Physical and Earth Sciences and Solar System Studies as outlined below:

**a. RESEARCH SCHOLARSHIP (Ph D) PROGRAMME (Earth Sciences and Solar System Studies):** *Eligibility:* First or High Second Class M Sc in Physics/Chemistry (Physical, Analytical, Nuclear and Environmental)/Geology/Geophysics/Hydrology/Oceanography and Marine Sciences. Physics and Mathematics essential at B Sc level. Those appearing for M Sc (Final) this year may also apply. *Scholarship:* Rs 5500/- per month and a book allowance of Rs 5000/- per year for four years.

**b. POST DOCTORAL FELLOWSHIP PROGRAMME (Physics and Earth Sciences and Solar System Studies):** *Eligibility:* Young scientists (preferably less than 35 years) with Ph D degree in Physics, Chemistry (Physical, Analytical, Nuclear and Environmental) or any branch of Earth Sciences. Those who have submitted their Ph D thesis may also apply. *Stipend:* Rs 8500/- per month (Rs 9000/- per month with Ph D Degree) plus House Rent as per Government of India rules.

For details on research activities of the Laboratory see our homepage on the Website address <http://www.prl.ernet.in>. Application forms for both the positions (a and b) can be downloaded from the homepage or may be obtained from the Administrative Officer-I at the address mentioned above. **Last date for receiving the duly completed application forms for both the categories is 15 April 1999.**