



Physical Research Laboratory

(A Department of Space, Govt of India Unit)
Navrangpura, Ahmedabad 380 009, India

Junior Research Fellowship Programme – August 2012

Applications are invited from highly motivated students for Junior Research Fellowships programme starting in August 2012 in the broad areas of Astronomy, Astrophysics, Solar Physics, Planetary Sciences, Geosciences, Space and Atmospheric Sciences, Experimental Laser and Atomic Physics and Theoretical Physics.

Minimum qualifications: M.Sc. in relevant subject and first class or equivalent at the Bachelor's and Master's degree levels. Students must have Physics and Mathematics at the Under Graduate level. Master's degree award should be on or after August 2009. Those expecting a Master's degree by 31 August 2012 can also apply. The selected candidates will be offered consolidated amount of Rs 16,000 p.m. for two years which will be raised to Rs 18,000 p.m. subject to satisfactory academic review. Refer to the PRL website <http://www.prl.res.in> for details regarding current research areas, eligibility criteria, research fellowship, selection procedure, etc.

Age limit: 25 years as on 31 December 2011 (born on or after 31 December 1986).

Application procedure: Applications to be submitted online using web site <http://www.prl.res.in>. Only students from remote areas who have no access to internet may send their request for application form (provided they meet minimum qualifications and age limit as mentioned) along with a self-addressed envelope (25 cm × 17 cm) superscribed by 'PRL JRF 2012' to the **Head**, Academic Services, Physical Research Laboratory, Navrangpura, Ahmedabad 380 009. Last date for both postal and on line submission is **15 February 2012**.



Government Autonomous Science College Jabalpur 482 001



Advertisement for the Post of Junior Research Fellow

Applications are invited for a JRF to work in the research project entitled '**Chemically Assisted Designing of Iron Oxide Containing Superparamagnetic Nanoparticles of Poly(2-hydroxyethyl Methacrylate) and Evaluation of Magnetically Release Behaviour of Some Anti-Tumor Drugs**' funded by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), Government of India.

Minimum qualification : First class in M.Sc. Chemistry.

Duration of project : Three years.

Fellowship : Rs 16,000 p.m. for first two years. Rs 18,000 p.m. for third year.

Candidates possessing the requisite qualification may submit or send their application along with curriculum vitae by post or by e-mail **within 15 days** from the date of this notification to **Dr A. K. Bajpai**, Principal Investigator, Govt Autonomous Science College, Jabalpur 482 001, MP; e-mail: akbml@yahoo.co.in.

The position is purely temporary on contractual basis and will be co-terminated with the project. No TA/DA will be paid for appearing in the interview.

Dr O. P. Sharma
Head of the Chemistry Dept

Dr A. K. Bajpai
Principal Investigator