Physical Research Laboratory (Dept of Space, Govt of India)  
Navrangpura, Ahmedabad 380 009, India

PRL JUNIOR RESEARCH FELLOWSHIPS (JRFs)-July 2019

Physical Research Laboratory (PRL), known as the “cradle of space sciences” in India, is a premier national research institution under the aegis of the Department of Space, Government of India. Applications are invited from highly motivated students for Junior Research Fellowship (JRF), leading to a Ph.D. degree. The broad areas of ongoing research activities in PRL are Astronomy & Astrophysics, Solar Physics, Space & Atmospheric Sciences, Atomic & Molecular Physics, Optical Physics, Astrochemistry, Theoretical Physics, Geosciences and Planetary Sciences.

The JRF programme will start from July 2019

Minimum Qualifications:

- Bachelor’s and Master’s degrees in Science or Engineering with first class (60%) or equivalent grades at both Bachelor’s and Master’s levels. Selected students should be interested in carrying out doctoral research in the above-mentioned areas only. We expect prospective candidates to have reasonably good proficiency in basic physics and mathematics.

- Master’s degree should be on or after 2017. Those students expecting Master’s degree by August 2019 are also eligible to apply, subject to having secured first class (60%) or equivalent grades up to the last semester.

- Applicants should have qualified in any one of the following examinations:
  - Graduate Aptitude Test in Engineering (GATE) [GATE 2017/GATE 2018/GATE 2019] in Physics / Geology and Geophysics / Atmospheric and Oceanic Sciences / Chemistry.

Fellowship: As per the norms of the Department of Space. Renewal of fellowship is based on a review conducted each year. The total duration of the fellowship will be five years.

Nationality: Applicant must be an Indian citizen and have studied at recognised Universities / Institutes in India.


Application Procedure: Eligible candidates may visit the PRL website: https://www.prl.res.in for more information and to register their applications. Applications will be received online only. The online application will open on 17 March 2019 and will be closed on 20 April 2019.

Fulfilling minimum qualification and filling online application do not guarantee a call for an interview. The applications received in response to this advertisement shall be scrutinised by taking into account their CSIR-UGC-NET/GATE/JEST and Post Graduation scores and shortlist will be prepared. Candidates shortlisted as per PRL norms will be called for the interview.

For more details about the discipline wise eligibility, research areas, selection procedure, etc. please visit PRL website as mentioned above.