



PHYSICAL RESEARCH LABORATORY

(A UNIT OF DEPT. OF SPACE, GOVT. OF INDIA)
NAVRANGPURA, AHMEDABAD - 380 009.

(Advt. No. 1/04)

Doctoral (Ph.D.) Programme Attn. : CSIR-UGC – NET Qualified Candidates

PRL has an excellent Ph.D. Programme in (i) **Physics** (Astronomy, Astrophysics & Solar Physics, Theoretical Physics & Complex Systems, Space & Atmospheric Sciences, and Quantum Optics & Quantum Information) and (ii) **Earth & Planetary Sciences**. Applications are invited for this programme from candidates who have cleared the **Joint CSIR-UGC– JRF (NET)** examination in 2002/2003 in **Subject Code – 2** (Earth, Atmospheric, Ocean & Planetary Sciences) and **Subject Code – 5** (Physical Sciences). Applications can be made on plain paper giving brief bio-data of the candidate including : Name; Date of Birth; Address for Correspondence (postal, email-id, telephone no., fax no.); Details of various examinations passed (starting with Higher Secondary), giving Year of passing, Subjects, Board/University, % marks/CGPA obtained, and any other qualifications/achievements. Details of the research opportunities and facilities at PRL can be found on our website (www.prl.res.in). Short-listed candidates called for interview will be paid II-class return train fare and per diem as per the rules.

Eligibility : For Physics stream, M.Sc. in Physics/Applied Physics. For Earth & Planetary Sciences stream, M.Sc./M.Sc. Tech. in Physics, Chemistry (Physical/ Nuclear/Analytical), Geology/Geophysics/Oceanography/Marine Sciences. For both the streams, a minimum of 55% marks at Masters level as well as Physics & Mathematics at B.Sc. level are compulsory. **A photocopy of result of the NET certificate must accompany the application.**

Stipend & Facilities : Rs. 8000/- per month, raised to 9000/- after two years, subject to satisfactory progress, a book grant of Rs. 5000/- per year for four years and hostel accommodation on a nominal charge. The registration/tuition/examination fees in connection with registration for Ph.D. are reimbursed.

Applications may be sent to the **Head, Academic Services, PRL**, at the following address so as to reach **on or before April 20, 2004**.

Physical Research Laboratory, Navrangpura, Ahmedabad – 380 009, Gujarat
Tel : 079–2630 2129; Fax : 079–2630 1502; Email: psharma@prl.ernet.in

CONTROLLER

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Deadline – 15 April 2004 for a course in July–December 2004, and 15 October 2004 for a course in January–June 2005.

Program information and application form are on the ASM web page at <http://www.asm.org/International/index.asp?bid=19906>