

INSTITUTE FOR PLASMA RESEARCH
Near Indira Bridge, Gandhinagar Highway
BHAT, GANDHINAGAR – 382 428, GUJARAT

INSTITUTE FOR PLASMA RESEARCH (IPR)
Invites applications for PhD program in Engineering Science
from M.E / M.Tech (Nuclear Engineering / Nuclear Science & Technology) Students

IPR/ADVT/06/2016

Institute for Plasma Research (IPR) is a premier scientific institute under the Department of Atomic Energy, Govt. of India devoted to research and development activities in the areas of Magnetic Confinement fusion, Basic Plasma Physics and Industrial applications of plasmas. Applications are invited from highly motivated students having M.E./M.Tech (Nuclear Engineering/ Nuclear Science & Technology) degree to pursue doctoral research in the broad engineering areas of Fusion science and technology. For the motivated candidates, it offers considerable scope to realize their potential while simultaneously contributing to the important task of nation building in this highly specialized area.

Applications are hereby invited from M.E./M.Tech (Nuclear Engineering / Nuclear Science & Technology) students for pursuing research in Engineering Science discipline leading to the award of Ph.D. degree under Homi Bhabha National Institute (HBNI). During PhD, students will get PhD fellowship. The terms and conditions of the PhD Fellowships are:

1. The PhD Fellowship is tenable for **three** years for doing Ph.D.
2. The amount of Fellowship payable under the scheme is **Rs.28000/-** per month. **Contingency grant of Rs.32,000/- per year** will also be paid. Besides fellowship, house rent allowance and medical benefits under IPR's CHSS scheme and subsidised Canteen facilities are also applicable as per IPR guidelines.

ELIGIBILITY

a. Qualifying Degree and other academic qualifications: Candidates should possess M.E./M.Tech. or equivalent degree in **Nuclear Engineering / Nuclear Science & Technology** disciplines with minimum 60% marks OR equivalent CGPI (converted to % Marks by multiplying with 100/x if the CGPA is on x points scale) in M.E./M.Tech. Students should also have minimum 60% marks in their graduate/postgraduate degree.

b. Age limit: 28 years. Only those candidates who are born on or after **August 1, 1988** need apply. Age limit is relax-able by five years for SC/ST and three years for OBC applicants. Persons with Disability (PWD) of all categories are eligible for age relaxation of 10 years.

c. Nationality: Applicant should be an Indian citizen.

SELECTION PROCESS

Applicants who fulfil the above mentioned eligibility criteria, will be called to IPR, Ahmedabad tentatively on **29th – 30th June 2016**, for a written screening test, followed by an interview of the (shortlisted candidates). Screening will be carried out based on previous academic records and the performance in the screening test. Final selection will be solely on the basis of performance in interview subject to medical fitness. Interview may spill over next day from the screening test date depending on the number of (shortlisted) candidates.

Institute does not take the responsibility of overnight stay of the candidates. Request for change of date or time of written test/interview shall not be entertained. Outstation applicants shortlisted for interview after the written test will be paid, Sleeper Class / Second Class to and fro Rail / State Transport bus fare by direct and shortest route or the actual fare, whichever is less, on production of ticket or proof of journey such as Railway / Bus ticket or ticket no.

Please visit the website http://www.ipr.res.in/documents/jobs_career.html and read carefully all the instructions given there before filling the application.

As per the UGC Regulations and Honourable Supreme Court orders on curbing the Menace of Ragging, selected candidates will be required to execute Anti Ragging Affidavit before joining.

HOW TO APPLY

Applications can be submitted online only from **16th May to 29th May 2016**.

Hard copy along with the **Application ID** obtained while filling online application from our web page at http://www.ipr.res.in/documents/jobs_career.html with one recent passport size photograph duly affixed on the right hand top corner of the application along with copies of testimonials in support of Age, Qualification, caste, etc. should reach the, Institute for Plasma Research at the above address on or before **05/06/2016**. Hard copy should be sent strictly by Registered post/Speed Post. **The envelope should be strictly superscribed with Advt. No. and Post Applied for.**

Applicants are advised to send the hardcopy by Registered or Speed post services and to preserve the receipt for future reference.

For further details visit our website www.ipr.res.in

N.B. -

- Only those candidates who already have qualifying degree or are going to receive their final results by 1st August 2016 need apply.
- Applicants working in Central/ State Government Units/ PSUs/ Aided Institutions may apply with due permission from their respective competent authorities. Such candidates if called for screening test are required to submit No Objection Certificate at the time of test.

Disclaimer -

Fulfilling minimum qualification & filing online applications does not entail a call for written test/interview. The applications received in response to the advertisement shall be scrutinized and only eligible candidates shortlisted from valid applicants, on the basis of all criteria like Age, Educational Qualifications, Percentage, etc. shall be called for written test. The authorities reserve all rights, not to call an applicant for written test/interview, without assigning any reason. In case of any issue in filing online application, kindly contact – **iprphd@ipr.res.in**

IPR strives to have a workforce that reflects gender balance and women candidates are especially encouraged to apply.