

CENTRE OF PLASMA PHYSICS-INSTITUTE FOR PLASMA RESEARCH  
Nazirakhat, Sonapur-782 402, Kamrup (M), Assam, India.  
ADVT. No. 02/2020

CPP-IPR INVITES APPLICATIONS FOR JUNIOR RESEARCH FELLOWSHIPS

**Centre of Plasma Physics - Institute for Plasma Research (CPP-IPR)**, is a centre of Institute for Plasma Research (IPR) under the Department of Atomic Energy, Govt. of India. CPP-IPR is located at Nazirakhat, Sonapur, Kamrup (M), Assam and engaged in a wide range of research and development activities in the field of basic plasma physics, magnetic confinement fusion and technological applications of plasmas. Applications are invited from highly motivated students to pursue doctoral research in the broad areas of experimental, computational and theoretical plasma physics.

**Educational Qualifications:** M. Sc. in one of the following subjects: Physics, Engineering Physics and Applied Physics with a minimum aggregate of 60%. Students must have Physics and Mathematics at the under graduate level.

**Eligibility Criteria:** The candidate should have qualified at least one of these national level examinations: (i) JEST-2019 (in Physics) (ii) GATE in Physics (Paper Code PH) valid for 2017/2018/2019 and (iii) CSIR-UGC-NET in December 2018, June 2019 or December 2019 in Physical Science (subject code PHY). Candidates who do not have valid score in JEST/GATE/NET have to qualify the national level written test to be conducted by CPP-IPR.

**Age Limit:** Not more than 28 years as on the last date of application. Age relaxation is admissible to SC/ST/OBC/PHP etc. as per Govt. of India orders on the subject. Age limit is relaxable by five years for SC/ST and three years for OBC applicants. Physically Handicapped Persons (PHP) of all categories is eligible for age relaxation of 10 years.

**Selection Procedure:** The candidates who satisfy the above criteria may apply. The short listed candidates will be invited to appear for a national level written test that will be conducted at CPP-IPR. No TA/DA will be admissible to any candidate for attending the written test. The single paper (multiple choice questions based) written test will be held likely in April 2020. Candidates qualifying in the written test will be called for personal interview at CPP-IPR. NET, JEST and GATE qualified students with valid score card can directly appear for the interview at CPP-IPR. Based upon the number of candidates who qualify in the written test and those having valid score in NET, JEST and GATE examinations, the interview may be held on the same day of the written test or later as notified. Candidates selected for personal interview will be paid to and fro sleeper class railway/bus fares via the shortest route on production of valid tickets.

**Stipend & Facilities:** Rs. 31,000/- per month, which will be raised to Rs. 35,000/- per month after two years, subject to satisfactory academic performance; other facilities will be provided as per the institute's rule. Support to attend national conference/workshops/schools and partial support for attending conference abroad be given during their Ph.D. tenure.

**Application Procedure:** Interested candidates can apply with a typed application form which can be downloaded from here.

**Important Dates:** Last Date for submission of applications: 31st March, 2020.

Sd/-Acting Centre Director

**CENTRE OF PLASMA PHYSICS – Institute for Plasma Research**  
**Nazirakhat, Sonapur – 782402**  
**Kamrup(M), Assam, India**  
**Advt. /2020**

Application ID: \_\_\_\_\_ Post Code: \_\_\_\_\_ Post Applied For: \_\_\_\_\_

**Details of Applicant**

Name:

Date of Birth:

Gender:

Mobile:

Category:

Email ID:

**Permanent Address**

House name/ Number:

Place/Street:

City:

Pin code:

State:

Phone:

**Present Address**

House name/ Number:

Place/Street:

City:

Pin code:

State:

Phone:

**Qualifications**

Exam Passed	Year of Passing	Subject Taken	Board/College/University	Div/Class/Rank/Score
X Standard				
XII Standard				
B.Sc./B.Tech.				
M.Sc./M.Tech.				
NONE				

Research experience, if any

Number of Research Publication

Award/ Scholarships. If any

Any Other relevant information

I hereby declare that I am a citizen of India. I hereby certify that the fore-going information is correct to the best of my knowledge and belief. I have not suppressed any material fact or factual information in the above statement. In case I have given wrong information or suppressed any material fact or factual information, then my services are liable to be terminated without giving any notice or reason thereof. I am not aware of any circumstances which might impair my fitness for employment under Government.

Date:

Place:

Signature

---