



NOTICE BOARD

Bhat, Near Indira Bridge,
Gandhinagar -382 428, Gujarat (India)
T: +91-79-23962000 F: +91-79-23962277
Web: www.ipr.res.in



SUMMER SCHOOL PROGRAMME – 2016

Grab the opportunity to foster your interest in plasma physics at IPR!!

Institute for Plasma Research (IPR) is an autonomous body under the Department of Atomic Energy (DAE), Government of India. It carries out basic research in Plasma Physics and its industrial applications i.e. using plasma as the up-coming source of energy. This is the institute that delivered India its first Indian indigenous tokamak "Aditya" and made India the 6th nation in the world of superconducting tokamaks, "SST-1".

To give a flavor of this research, IPR invites applications from highly motivated students to spend six weeks here at IPR. The Summer School Program at the Institute for Plasma Research (IPR), Gandhinagar, will be held from **30th May 2016 to 8th July 2016** for the students of M.Sc.(Physics)/B.E./B.Tech.. During the course of this program they will learn about basic and experimental plasma physics, nuclear fusion and industrial applications of plasmas by attending lectures from prominent scientists at IPR along with a short project for 5 weeks that will also improve their practical skills. This school will provide them an opportunity of interacting with the scientists at IPR.

Eligibility: Only those students who will be completing the respective courses in the year **2017** are eligible to apply. The intake for the summer school is limited for the **Mechanical and Electrical engineering** as well as **M.Sc. (Physics)** students.

Selected candidates will be paid a stipend of **Rs.10,500/-** for the entire period and a **to and fro train fare (3rd AC)** by the shortest route along with a free hostel accommodation (limited seats available) during this period.

How to apply:

Visit our website www.ipr.res.in and fill out the online application available under Online Application icon. Kindly send the hard copy of the attachment received in your email with the relevant documents duly signed and forwarded by the head of your institution or department through postal mail on or before **29th February 2016** to the following address:

To,
The SSP-2016 coordinator,
Institute for Plasma Research,
Near Indira Bridge, Bhat,
Gandhinagar – 382 428, Gujarat



An Autonomous Institute of Department of Atomic Energy, Government of India

15/2/16