



# 32<sup>nd</sup> National Symposium on Plasma Science & Technology (PLASMA-2017)



07-10 November, 2017

Institute for Plasma Research, Bhat, Gandhinagar, Gujarat (India)

The 32nd National Symposium on Plasma Science & technology (Plasma-2017) will be hosted by IPR, Gandhinagar during 07-10 November, 2017. This conference will have over 25 invited talks from experts from various areas of plasma & fusion science & technology, oral presentations from participants and four poster sessions. Various awards will be given for the best posters and oral presentations under various areas. An exhibition by various vendors and visits to various labs in IPR will also be part of the programme. PSSI offers limited travel assistance to its members to attend the conference. Please see the conference website for more details.

**Institute for Plasma Research (IPR)** is a premier research organization, devoted to the research in various aspects of plasma science and technology, fusion technology, Industrial applications and associated technologies, viz, superconducting magnets, cryogenics, ultra high vacuum, pulsed power, RF, control and data acquisition. Steady state super conducting tokamak (SST-1) is being realized at IPR, following successful operation of ADITYA, the first Indian tokamak. IPR is the nodal agency for managing the in-kind contribution from India to the ITER Project, a major step towards realizing nuclear fusion for the man-kind. IPR is also involved in R&D in societal applications of plasma such as waste management, medical, water treatment, surface modifications and so on.

**The Plasma Science Society of India (PSSI)** was established in 1978 with a mandate to provide a national platform for interaction between scientists and engineers of research and educational institutions involved in R&D in the areas of plasma and fusion science & technology. With over 2000 members, PSSI also supports popularization of plasma physics all over India and also supports activities in the form of fellowships, awards and recognition in the area of plasma and fusion science and technology.

Code	Conference Topics
BP	Basic Plasma Physics
CM	Computer Modelling for Plasma
EP	Exotic Plasma (Including Dusty Plasma )
IP	Industrial Plasma Applications
LP	Laser Plasma
NF	Nuclear Fusion & Technology
PD	Plasma Diagnostics
PP	Plasma Processing
PU	Pulsed Power
SA	Space & Astrophysical Plasma



## National Advisory Committee

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## Scientific Programme Committee

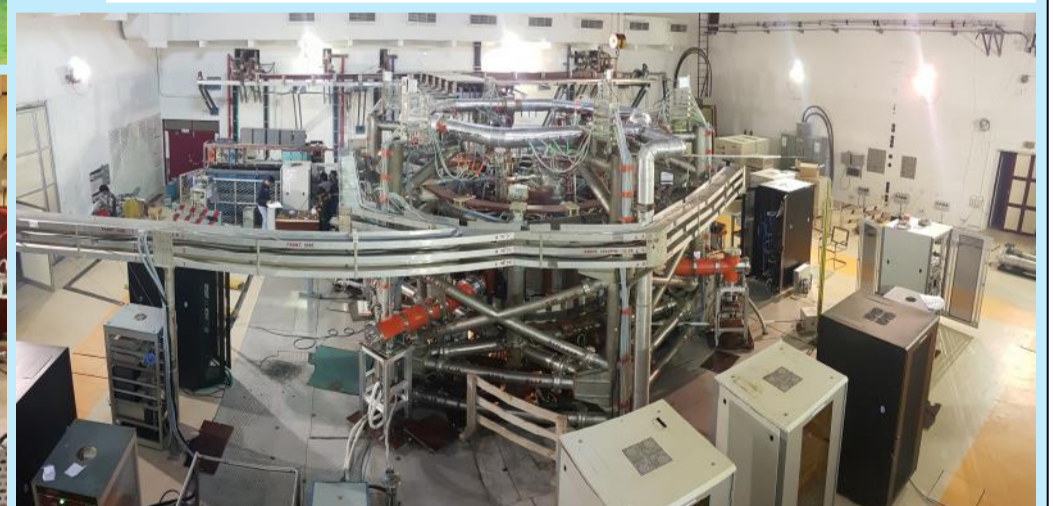
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Ravi A. V. Kumar	Supriya Nair



## Important Dates

Pre-Registration Close	15th October, 2017
Abstract submission deadline	15th August 2017
Intimation of abstract acceptance	1st October 2017
Accommodation Close	30th October 2017
Conference dates	07-10 Nov, 2017

**Convener, Plasma-2017, Institute for Plasma Research, Bhat, Near Indira Bridge, Gandhinagar 382 428, (Gujarat)**

