## Seminar

## Institute for Plasma Research

**Title:** Glimpse of TIFAC activities

Speaker: Prof. Prabhat Ranjan

Executive Director, TIFAC, Delhi

**Date:** 8th May 2015, Friday

**Time:** 04.00 PM

**Venue:** Committee Room 4 (New Building), IPR

## **Abstract:**

TIFAC is setup as an autonomous body of Dept of Science and Technology, GoI in 1988 to function as Technology Think Tank of India. It was responsible for developing Technology Vision 2020 for India under leadership of Dr Kalam in 1996. Now it has developed Technology Vision 2035 for country, which is to be launched soon.

To complement its technology foresight activities, TIFAC also carries out Horizon Scanning activity to keep tab on global technology trends. TIFAC has been nurturing innovation through its various programs including those related to free filing of patents for scientific and educational organizations. In addition to this, TIFAC supports industry in various ways. From time to time TIFAC has been entrusted with mission mode projects of National Importance.

Towards the end of the talk, a brief on the research and development work done by Prof Ranjan on wildlife tracking, Planetary Exploration, Nuclear Fusion, Agriculture, Disability and Brain-Computer