

# Tokamak Plasma & Basic Plasma Physics

Date: 26 March 2026

*Institute for Plasma Research, Gandhinagar*

## Technical Session : 09:30 AM – 12:05 PM

Morning Session — Scientific Talks | Session Coordinator: Dr. Joydeep Ghosh | 09:30 AM – 12:05 PM

09:30 – 09:35 AM	Welcome Address	
09:35 – 09:45 AM	Director's Address	
09:45 – 10:10 AM	Dr. Rakesh Tanna	<i>Latest Research Results of Aditya-U</i>
10:10 – 10:35 AM	Dr. Daniel Raju	<i>SST Tokamak Research</i>
10:35 – 11:00 AM	Prof. R. Ganesh	<i>Microturbulence and transport in Tokamaks</i>
11:00 – 11:15 AM	<i>Tea Break</i>	
11:15 – 11:40 AM	Prof. Pintu Bandyopadhyay	<i>Fundamental Plasma Experiments</i>
11:40 – 12:05 PM	Prof. Ramesh Narayanan	<i>Negative ion production studies in ECR plasmas</i>
12:15 – 02:00 PM	<i>Lunch Break</i>	

## Felicitation Session: | Session Coordinator: Dr. Paritosh Choudhary | 02:00 PM – 05:00 PM

02:00 – 02:15 PM	Prof. Robin Pal	
02:15 – 02:30 PM	Prof. Yogesh Saxena	
02:30 – 02:45 PM	Prof. Abhijit Sen	
02:45 – 03:00 PM	Prof. Joydeep Ghosh	
03:00 – 03:15 PM	Dr. Sambaran Pahari	
03:15 – 03:45 PM	IPR PhD Students	
03:45 – 04:15 PM	Recorded messages	
04:15 – 04:45 PM	<b>Prof. Prabal Kumar Chattopadhyay</b>	
04:45 – 05:00 PM	Dr. Paritosh Choudhary	<i>Closing Remarks &amp; Reflections</i>

Celebrating a distinguished career in plasma physics research and decades of dedication to science and mentorship