

# International Workshop on Cold Plasma Technology and Applications (CPTA-2025)

6-8 February 2025, BIT Mesra, Off-Campus Jaipur

**(Hybrid Mode)**

## Day-1 (6th February 2025, Thursday)

9:30 AM to 11 AM	11 AM to 11:30 AM	11.30 AM to 1.30 PM	1.30 PM to 2:30 PM	2.30 PM to 3:20 PM	3:20 PM to 3:30 PM	3.30 PM to 4.30 PM	4:30 PM to 5:20 PM
<b>Registration</b> (9:30 AM to 10 AM)		<b>Keynote Address</b> (11.30 AM to 12.20 PM)				<b>Session-2</b> <b>(Plasma Sources &amp; Diagnostics)</b>	
<b>Inaugural Function</b> (10 AM to 11 AM)	<b>High Tea</b>	<b>Session-1</b> <b>(Gas Discharge Physics)</b>		<b>Lunch</b>	<b>Invited Talk-2</b> (50 min)	Oral-1	10+2 min
		<b>Invited Talk-1</b> 50 min				Oral-2	10+2 min
		Oral-1 10+2 min				Oral-3	10+2 min
		Oral-2 10+2 min				Oral-4	10+2 min
						Oral-5	10+2 min
<b>Keynote Address:</b> Prof. K. S. Ganesh Prasad, Institute of Advanced Research, Gandhinagar, India					<b>Invited Talk-2:</b> Dr. Malay Bikas Chaudhuri, IPR, Gandhinagar, India		
<b>Invited Talk-1:</b> Prof. U. N. Pal, CSIR-CEERI, Pilani, India					<b>Invited Talk-3:</b> Prof. Leopoldo Soto, CNEC, Santiago, Chile		

## Day-2 (7th February 2025, Friday)

10 AM to 1 PM	1 PM to 2:00 PM	2 PM to 5 PM
<b>Session-3</b> <b>(Plasma &amp; Vacuum Systems)</b>		<b>Session-4</b> <b>(Energy From Plasma Sources)</b>
<b>Invited Talk-4</b> 50 min		<b>Invited Talk-6</b> 50 min
<b>Invited Talk-5</b> 50 min		<b>Invited Talk-7</b> 50 min
<b>Tea Break</b> 10 min		<b>Tea Break</b> 10 min
Oral-1 10+2 min		Oral-1 10+2 min
Oral-2 10+2 min		Oral-2 10+2 min
Oral-3 10+2 min		Oral-3 10+2 min
Oral-4 10+2 min		Oral-4 10+2 min
Oral-5 10+2 min		Oral-5 10+2 min
<b>Invited Talk-4:</b> Prof. Venkat N. Ramani, AHV Pvt. Ltd. Ahmedabad, India		<b>Invited Talk-6:</b> Prof. Rajdeep Singh Rawat, NTU, Singapore
<b>Invited Talk-5:</b> Prof. Milind Acharya, MilMan Thin Film Systems Pvt. Ltd. Pune, India		<b>Invited Talk-7:</b> Prof. Joydeep Ghosh, IPR, Gandhinagar, India

## Day-3 (8th February 2025, Saturday)

10 AM to 1 PM	1 PM to 2:00 PM	2 PM to 5 PM	5 PM to 5.30 PM
<b>Session-5</b> <b>(Plasma Surface Modification)</b>		<b>Session-6</b> <b>(Societal Plasma Applications)</b>	
<b>Invited Talk-8</b> 50 min		<b>Invited Talk-10</b> 50 min	
<b>Invited Talk-9</b> 50 min		<b>Invited Talk-11</b> 50 min	
<b>Tea Break</b> 10 min		<b>Tea Break</b> 10 min	
Oral-1 10+2 min		Oral-1 10+2 min	
Oral-2 10+2 min		Oral-2 10+2 min	
Oral-3 10+2 min		Oral-3 10+2 min	
Oral-4 10+2 min		Oral-4 10+2 min	
Oral-5 10+2 min		Oral-5 10+2 min	
<b>Invited Talk-8:</b> Prof. Deepak P. Subedi, Kathmandu University, Nepal		<b>Invited Talk-10:</b> Dr. Ram Krishna Rane, FCIPT-IPR, Gandhinagar, India	
<b>Invited Talk-9:</b> Dr. Mukesh Ranjan, FCIPT-IPR, Gandhinagar, India		<b>Invited Talk-11:</b> Dr. Sandeep Shrivastav, CIRD, Dr B. Lal Clinical Laboratory Pvt. Ltd. Jaipur, India	