

# PLASMA – 2017

## Conference Schedule (07-10 November, 2017)

	Time	Time	Hrs	Time	Time	Hrs	Time	Time	Hrs	Time	Time	Hrs	Time			
	<b>DAY-01</b>	<b>07-Nov-2017</b>	8:00-9:00	9:00-10:15	1h 15m	10:15-10:45	10:45-13:00	2hr 15m	13:00-14:00	14:00-17:00	3 hrs	16:30-17:00	17:00-19:00	2 Hrs	19:30-21:00	
registration			<b>Inaugural Function</b>		Min	High Tea	<b>Session - 1 (BP)</b>		Min	Lunch	<b>Poster Session – 1 (BP +PU+PP)</b>	Tea	<b>Buti Award Presentations</b>		Dinner	
			Inauguration		30		S1-I-01 - Invited		30				BYSA-01			20
			Keynote address		45		S1-I-02 - Invited		30				BYSA-02			20
							S1-O-01 - Oral		12				BYSA-03			20
							S1-O-02 - Oral		12				BYSA-04			20
							S1-O-03 - Oral		12				BYSA-05			20
							S1-O-04 - Oral		12				BYSA-06			20
							S1-O-05 - Oral		12							
				<b>D1/S1-Basic Plasma</b>			<b>D1 / P1 (BP + PU + PP)</b>									

	09:00-11:15	2h 15m	11:15-11:30	11:30-13:45		13:40-14:45	14:45-17:45	16:30-17:00	17:45-18:30	18:30-19:30	20:00-21:00					
	<b>DAY-02</b>	<b>08-Nov-2017</b>	<b>Session - 2 (NF)</b>		Min	Tea	<b>Session - 3 (PP + IP)</b>		Min	Lunch	<b>Poster Session – 2 (NF)</b>	Tea	Guzdar Award Presentation	PSSI-GBM	Dinner	
S2-I-01 - Invited			30	S3-I-01 - Invited			30									
S2-I-02 - Invited			30	S3-I-02 - Invited			30									
S2-O-01 - Oral			12	S3-I-03 - Invited			30									
S2-O-02 - Oral			12	S3-O-01 - Oral			12									
S2-O-03 - Oral			12	S3-O-02 - Oral			12									
S2-O-04 - Oral			12	S3-O-03 - Oral			12									
S2-O-05 - Oral			12													
								<b>D2 / P2 (NF)</b>								

DAY-03	09-Nov-2017	09:00-11:15	2h 15m	11:15-11:30	11:30-13:45		13:40-14:45	14:45-17:45	16:30-17:00	17:45-19:30	1h 30m	20:30-21:30
		Session - 4 (SA)	Min	Tea	Session - 5 (LP + CM)	Min	Lunch	Poster Session – 3 (SA + CM + EP)	Tea	Session - 6 (EP + PU)	Min	Director's Dinner At IPR
		S4-I-01 - Invited	30		S5-I-01 - Invited	30				S6-I-01 - Invited	30	
		S4-I-02 - Invited	30		S5-I-02 - Invited	30				S6-I-02 - Invited	30	
		S4-O-01 - Oral	12		S5-O-01 - Oral	12				S6-O-01 - Oral	30	
		S4-O-02 - Oral	12		S5-O-02 - Oral	12				S6-O-02 - Oral	12	
		S4-O-03 - Oral	12		S5-O-03 - Oral	12				S6-O-03 - Oral	12	
		S4-O-04 - Oral	12		S5-O-04 - Oral	12				S6-O-04 - Oral	12	
		S4-O-05 - Oral	12		S5-O-05 - Oral	12						
		D3 / S4- Space Plasma			D3 / S5 – Laser Plasma + Computer Modeling					D3 / P3 (SA+CM+EP)		

DAY-04	10-Nov-2017	09:00-12:00	11:15-11:30	12:00-13:30	1 Hr 30 min	13:30-14:30	14:30-15:30
		Poster Session – 4 (IP + LP + PD)	TEA	Session - 7 (PD)		LUNCH	Concluding Session & Award Presentation
			S7-I-01 - Invited	30			
			S7-I-02 - Invited	30			
			S7-O-01 - Oral	12			
			S7-O-01 - Oral	12			
			S7-O-03 - Oral	12			
			S7-O-04 - Oral	12			
D4 / P4 – Industrial Plasma + Laser Plasma + Plasma Diagnostics		D4 / S 7 – Plasma Diagnostics					

**DAY 1 : 07-Nov-2017**

<b>REG</b>	08:00	09:00	Registration				
<b>INAUG</b>	09:00	09:30	Inaugural Function				
<b>KN</b>	09:30	10:15	KN-01	Keynote Address	Prof. Anil Bhardwaj, Director, Physical Research Laboratory, Ahmedabad		
<b>TEA</b>	10:15	10:45	High Tea				
<b>D1/S-01</b>	<b>10:45</b>	<b>13:00</b>	<b>SESSION – 1 : BASIC PLASMA (BP)</b>			Email	Abs#
S1-I-01	10:45	11:15	Invited - 1	25+5	Dr. Shantanu Karkari, IPR Gandhinagar	skarkari@ipr.res.in	
S1-I-02	11:15	11:45	Invited - 2	25+5	Dr. Kushal Shah, IISER, Bophal	kushals@iiserb.ac.in	
S1-O-01	11:45	12:00	Oral – 1	10+2	Roshan Chalise, Tribhuvan University Nepal		40
S1-O-02	12:00	12:15	Oral – 2	10+2	Tania Ghosh, IISER Kolkata		91
S1-O-03	12:15	12:30	Oral – 3	10+2	Pallavi Trivedi, IPR Gandhinagar		154
S1-O-04	12:30	12:45	Oral – 4	10+2	Sanghamitro Chatterjee, IIT Kanpur		424
S1-O-05	12:45	13:00	Oral – 5	10+2	Sarvesh Kumar, IUAC New Delhi		480
<b>LUN</b>	13:00	14:00	LUNCH				
<b>D1 / P-01</b>	14:00	17:00	<b>POSTER – 1 (BP +PU+PP)</b>				
<b>BYSA</b>	<b>17:00</b>	<b>19:00</b>	<b>Buti Young Scientist Award Presentations</b>				
BYSA-01	17:00	17:20	Buti Award	15+5	Bivash DOLAI,	Guru Ghasidas Central University, Bilaspur	026
BYSA-02	17:20	17:40	Buti Award	15+5	Arghya MUKHERJEE	IPR, Gandhinagar	207
BYSA-03	17:40	18:00	Buti Award	15+5	Niraj KUMAR	CEERI Pilani	365
BYSA-04	18:00	18:20	Buti Award	15+5	Ajai LOTEKAR	IIGM, Mumbai	072
BYSA-05	18:20	18:40	Buti Award	15+5	Deep Kumar KURI	Tezpur University	089

BYSA-06	18:40	19:00	Buti Award	15+5	Harish Charan	IPR, Gandhinagar	351	
<b>DIN</b>	19:30	20:30	DINNER					
<b>DAY 2 : 08-Nov-2017</b>								
<b>D2 / S-02</b>	<b>09:00</b>	<b>11:15</b>	<b>SESSION – 2 : NUCLEAR FUSION (NF)</b>					
S2-I-01	09:00	09:30	Invited - 3	25+5	Dr. S.R. Mohanty, CPP-IPR, Guwahati	smruti@cpiipr.res.in		
S2-I-02	09:30	10:00	Invited - 4	25+5	Dr. Joydeep Ghosh, IPR Gandhinagar	jghosh@ipr.res.in		
S2-O-01	10:00	10:15	Oral – 6	10+2	Aroh Srivastava, IPR Gandhinagar		62	
S2-O-02	10:15	10:30	Oral – 7	10+2	P. V. Subhash, ITER-India		136	
S2-O-03	10:30	10:45	Oral – 8	10+2	Bibhu Prasad Sahoo, IPR, Gandhinagar		318	
S2-O-04	10:45	11:00	Oral – 9	10+2	Raghuraj Singh, ITER-India		330	
S2-O-05	11:00	11:15	Oral – 10	10+2	Harshita Raj, IPR Gandhinagar		342	
<b>TEA</b>	11:15	11:30	TEA					
<b>D2 / S-03</b>	<b>11:30</b>	<b>13:45</b>	<b>SESSION – 3 : INDUSTRIAL PLASMA/ PLASMA PROCESSING (IP+PP)</b>					
S3-I-01	11:30	12:00	Invited - 5	25+5	Dr. Priyabrata Banerjee, CMERI, Durgapur	priyabratabanerjee16@gmail.com		
S3-I-02	12:00	12:30	Invited - 6	25+5	Dr. Kowsik Bodi, IIT Bombay	kbodi@aero.iitb.ac.in		
S3-O-01	12:30	13:00	Invited - 7	25+5	Dr. V. L. Mathe. University of Pune			
S3-O-03	13:00	13:15	Oral – 11	10+2	Divya Deepak G, Mody University of S&T		08	
S3-O-04	13:15	13:30	Oral – 12	10+2	Nisha Chandwani, IPR Gandhinagar		160	
S3-O-05	13:30	13:45	Oral – 13	10+2	Krishna Enni, IISU, Trivandrum		348	
<b>LUN</b>	13:45	14:45	LUNCH					
<b>D2 / PS-02</b>	14:45	17:45	<b>POSTER SESSION – 02 (NF)</b>					
GUZDAR	17:45	18:30	GUZDAR AWARD presentation					

<b>GBM</b>	18:30	19:30	<b>PSSI GBM</b>				
<b>DIN</b>	20:00		DINNER				

<b>DAY 3 : 09-Nov-2017</b>							
<b>D3 / S-04</b>	<b>09:00</b>	<b>11:15</b>	<b>SESSION – 4 : SPACE PLASMA (SA)</b>				
S4-I-01	09:00	09:30	Invited - 8	25+5	Dr. Tarun Kumar Pant, VSSC	tarun_kumar@vssc.gov.in	
S4-I-02	09:30	10:00	Invited - 9	25+5	Dr. Durgesh Tripathi, IUCAA, Pune	durgesh@iucaa.in	
S4-O-01	10:00	10:15	Oral - 14	10+2	Ajeet Kumar Maurya, BHU Varanasi		39
S4-O-02	10:15	10:30	Oral - 15	10+2	Suktisama Ghosh, IIGM Mumbai		180
S4-O-03	10:30	10:45	Oral - 16	10+2	Pralay Karmakar, Tezpur University		268
S4-O-04	10:45	11:00	Oral - 17	10+2	Govind Nampoothiri, ISRO, Trivandrum		333
S4-O-05	10:45	11:00	Oral - 18	10+2	Ramit Bhattaacharyya, PRL, Ahmedabad		370
<b>TEA</b>	11:15	11:30	TEA				
<b>D3 / S-05</b>	<b>11:30</b>	<b>13:45</b>	<b>SESSION – 5 : LASER PLASMA + COMPUTER MODELING (LP + CM)</b>				
S5-I-01	11:30	12:00	Invited - 10	25+5	Dr. A. P. Mishra, V B U, Shantiniketan		
S5-I-02	12:00	12:30	Invited - 11	25+5	Dr. Shreekant Barnwal, RRCAT, Indore	sbarnwal@rrcat.gov.in	
S5-O-01	12:30	12:45	Oral - 19	10+2	Raghwendra Kumar, BARC Mumbai		108
S5-O-02	12:45	13:00	Oral - 20	10+2	Sowmiya K, Bharathiyar University		173
S5-O-03	13:00	13:15	Oral - 21	10+2	Parvathy Nancy, M G University, Kottayam		179
S5-O-04	13:15	13:30	Oral - 22	10+2	Ratan Kumar Bera, IPR Gandhinagar		217
S5-O-05	13:30	13:45	Oral - 23	10+2	Abdul Kalam S, University of Hyderabad		375
<b>LUN</b>	13:45	14:45	LUNCH				
<b>D3 / PS-03</b>	14:45	17:45	<b>POSTER SESSION – 03 (SA + CM + EP)</b>				

<b>D3 / S-06</b>	<b>17:45</b>	<b>19:30</b>	<b>SESSION – 6 : EXOTIC PLASMA + PULSED POWER (EP+ PU)</b>				
S6-I-01	17:30	18:00	Invited - 12	25+5	Dr. Surendra Prasad, BHU Varanasi		
S6-I-01	18:00	18:30	Invited - 13	25+5	Dr. Rohit Shukla, BARC Vishakapatnam		
S6-O-01	18:30	18:45	Oral - 24	10+2	Manish Kumar Shukla, University of Delhi		83
S6-O-02	18:45	19:00	Oral - 25	10+2	Sandeep Kumar, IPR Gandhinagar		122
S6-O-03	19:00	19:15	Oral - 26	10+2	Jyotirmoy Pramanik, Kharagpur College		265
S6-O-03	19:15	19:30	Oral - 27	10+2	Udit Narayan Pal, CEERI Pilani		486
<b>DIN</b>	19:30	21:00	<b>CULTURAL PROGRAMME + DIRECTOR'S DINNER</b>				

<b>DAY 4 : 10-Nov-2017</b>							
D4 / PS-04	09:00	12:00	<b>POSTER SESSION – 04 (IP + LP + PD)</b>				
D4/S-07	12:00	13:30	<b>SESSION – 7 : PLASMA DIAGNOSTICS (PD)</b>				
S7-I-01	12:00	12:30	Invited - 14	25+5	Dr. Divya Oberoi, NCRA-TIFR, Pune	div@ncra.tifr.res.in	
S7-I-02	12:30	13:00	Invited - 15	25+5	Dr. Rajesh Srivastava, IIT Roorkee		
S7-O-01	13:00	13:15	Oral – 28	10+2	Bajra Mishra, KIIT Bhubaneswar		319
S7-O-01	13:15	13:30	Oral – 29	10+2	Suvendu Kumar Dash, Trident Academy, Bhubaneswar		328
S7-O-01	13:30	13:45	Oral – 30	10+2	Anuj Ram Baitha, IIT Kanpur		367
S7-O-01	13:45	14:00	Oral - 31	10+2	Suman Danani, ITER-India		439
<b>LUN</b>	13:30	14:30	<b>LUNCH</b>				
D4 / S-08	14:30	16:00	<b>SESSION – 8 : CONCLUDING SESSION</b>				
<b>AWARDS</b>	15:00	16:00	<b>Distribution OF AWARDS and Concluding remarks</b>				