

DAY 1: 27.01.2020

Time Schedule	Event	Delivered by
09:00 Hrs – 09:10 Hrs	Inauguration	Lighting of Lamp
09:10 Hrs – 09:20 Hrs	Address by Director IPR	Dr. S. Chaturvedi (Director, IPR)
09:20 Hrs – 09:35 Hrs	Address by the Chief Guest	Dr. Anil Kakodkar (Former Chairman, AEC)
09:35 Hrs – 09:45 Hrs	Unveiling of Souvenir and Plasma Cartoon book	By Dr. Anil Kakodkar (Former Chairman, AEC)
09:45 Hrs – 10:05 Hrs		Dr. R. Grover (Homi Bhabha Chair, DAE, HoD ITER Council)
10:05 Hrs – 10:35 Hrs	Key Note-2	Prof. A. Sen (Emeritus Professor & INSA Sr. Scientist)
10:35 Hrs – 11:00 Hrs	High Tea	
11:00 Hrs – 11:20 Hrs	ADITYA Construction & Operation	Prof. P. I. John (IPR)
11:20 Hrs – 11:40 Hrs	ADITYA Operations & Experiments	Prof. Y. C. Saxena (IPR)
11:40 Hrs – 12:00 Hrs	ADITYA – Early Diagnostics	Prof. R. Pal (SINP)
12:00 Hrs – 12:20 Hrs	ADITYA-U Diverter	Dr. R. Srinivasan (IPR)
12:20 Hrs – 12:40 Hrs	ADITYA-U: Operation & Experiments	Dr. J. Ghosh (IPR)
12:40 Hrs – 13:00 Hrs	RF experiments in ADITYA/ADITYA-U	Prof. P. K. Chattopadhyay (IPR)
13:00 Hrs – 14:15 Hrs	Lunch	
14:15 Hrs – 15:30 Hrs	Panel Discussion (Enhancing University participation in ADITYA-U experiments)	Prof. Shishir Deshpande
15:30 Hrs – 16:00 Hrs	Tea/Coffee	
16:00 Hrs – 16:20 Hrs	Magnets for Charge Particle Beams	Mr. S. Malhotra (BARC)
16:20 Hrs – 16:40 Hrs	Novel Pellet Injection Experiments	Dr. S. Pahari (BARC-Vizag)
16:40 Hrs – 17:00 Hrs	ADITYA/ADITYA-U - Pulsed Power System	Dr. Balakrishnan V Nair (IPR)
17:00 Hrs – 17:20 Hrs	ADITYA/ADITYA-U – Vacuum System	Mr. S. B. Bhatt (IPR)
17:20 Hrs – 17:40 Hrs	ADITYA Support structure & Mechanics	Mr. Bharat Doshi (IPR)
18:00 Hrs – 19:00 Hrs	ADITYA-U visit	All Participants/Guests
19:30 Hrs – 21:00 Hrs	Dinner	

DAY 2: 28.01.2020

Time Schedule (DAY 2)	Event	Delivered by
09:30 Hrs – 09:50 Hrs	On Fast Data Acquisition systems	Mrs. A. Behere (BARC)
09:50 Hrs – 10:10 Hrs	ADITYA Electronics & Data acquisition	Mr. Harshad Pujara (IPR)
10:10 Hrs – 10:30 Hrs	ADITYA – Electrical Subsystems	Mr. K. Sathyanarayana (IPR)
10:30 Hrs – 10:50 Hrs	Gyrotron Development	Dr. R. K. Sharma (CEERI Pilani)
10:50 Hrs – 11:15 Hrs	High Tea	
11:15 Hrs – 11:35 Hrs	RF physics and application	Prof. A. K. Ganguly (IIT Delhi)
11:35 Hrs – 11:55 Hrs	ADITYA-U Pre-ionization & start-up	Mr. B. K. Shukla (IPR)
11:55 Hrs – 12:15 Hrs	ICR Heating	Dr. S. V. Kulkarni (IPR)
12:15 Hrs – 12:35 Hrs	LH Current Drive	Dr. Pramod Sharma (IPR)
12:35 Hrs – 12:55 Hrs	Freq. modulated Reflectometer	Dr. A. Amalin Prince (BITS-Pilani, Goa)
13:00 Hrs – 14:15 Hrs	Lunch	
14:15 Hrs – 14:35 Hrs	ADITYA – Modelling Studies	Dr. Indranil Bandyopadhyay (IPR)
14:35 Hrs – 14:55 Hrs	Impurity Gas Injection Studies	Dr. Nirmal Bisai (IPR)
14:55 Hrs – 15:15 Hrs	ADITYA Diagnostics progress	Dr. CVS Rao (IPR)
Tea/Coffee break (in parallel with poster session)		
15:15 Hrs – 17:30 Hrs	Poster Session	
Concluding Session		
17:30 Hrs – 17:45 Hrs	Conclusion/vote of thanks	Mr. R. L. Tanna (IPR)