



SCHEDULE

Day 1							04.06.2026 Thursday								
07:45 - 09:00							Registration							Main Gate	
09:15 - 10:00							Welcome and Inaugural Session							MPH	
09:15 - 10:50		Prof. Radhakant Padhi			Optimal Computational Guidance for Challenging Space Missions				Indian Institute of Science, Bangalore						
Keynote Session - 1															
10:50 - 11:00							High Tea								
11:10 - 12:00		Prof. R I Sujith			Continuous and Explosive Transitions in Thermoacoustic Systems				Indian Institute of Technology, Madras		SAC				
Keynote Session - 2															
12:00 - 01:15							Lunch Break								
01:15 - 02:05		Dr. P Sasikumar			From High-Performance to High-Efficiency: The Evolution of Material Design and Sustainable Processing in Fiber-Reinforced Composites				Vikram Sarabhai Space Center, ISRO		MPH				
Keynote Session - 3															
02:05 - 02:15							Tea Break								
02:15 - 04:30		TS - 1 Council Hall		AS - 1 Conference Hall		SS - 1 C 102		SS - 2 C 106		SS - 3 Admin Council Hall		MS - 1 C 103		TS - 2 C 104	
Paper Presentation Session 1															
04:30 - 04:45							MathWorks Talk							MPH	
04:45 - 05:00							Ansys Talk								
05:00 - 06:30							Lab Visit . Sky Watch								
06:30 - 07:30							Cultural Night								
Day 2							05.06.2026 Friday								
09:00 - 09:50		Prof. G Rajesh			Shock Transitions in Gases and Liquids : Effects of Interfaces and Geometry				Indian Institute of Technology, Madras		MPH				
Keynote Session - 4															
09:50 - 10:40		Prof. Abhishek			Vision-Based Autonomous Landing of an Uncrewed Aerial Vehicle on Ship Deck				Indian Institute of Technology, Kanpur						
Keynote Session - 5															
10:40 - 10:50							Tea Break								
10:50 - 12:50							DASSAULT Session								
12:50 - 01:40							Lunch Break							SAC	
01:40 - 02:30		Prof. M Ravi Sankar			Enhancing Surface Quality of Additively Manufactured Complex Surface Features through Polymer Rheological Abrasive Fluids				Indian Institute of Technology, Tirupati		MPH				
Keynote Session - 6															
02:30 - 04:00		MATLAB Session I D4 - CADD Lab		ANSYS Session I D1 - Computer Instructional Lab			Advanced Manufacturing Session I D1 - Language Lab								
04:00 - 04:10							Tea Break								
04:10 - 06:30		MATLAB Session II D4 - CADD Lab				Advanced Manufacturing Session II D1 - Language Lab									
07:00 - 08:30							Networking Dinner							SAC	
Day 3							06.06.2026 Saturday								
09:00 - 09:50		Dr. Madhukar M Rao			Physics-Informed Machine Learning in CFD				ACRI Infotech		MPH				
Keynote Session - 7															
09:50 - 10:40		Prof. Sanjay Mittal			Fluid Structures Interaction				Indian Institute of Technology, Kanpur						
Keynote Session - 8															
10:40 - 10:50							Tea Break								
10:50 - 12:50		TS - 3 Council Hall		AS - 2 C106		AS - 3 Conference Hall		AS - 4 C102		SS - 4 C104		MS - 2 Admin Council Hall		MS - 3 C103	
Paper Presentation Session 2															
12:30 - 01:30							Lunch Break							SAC	
01:00 - 03:00		TS - 4 Council Hall		TS - 5 Admin Council Hall		AS - 5 Conference Hall		AS - 6 C 102		SS - 5 C 106		SS - 6 C 103		MS - 4 C 104	
Paper Presentation Session 3															
03:00 - 03:10							Tea Break								
03:10 - 04:00		Dr. Digendranath Swain			Experiments for studying necking in ductile materials				Vikram Sarabhai Space Center, ISRO		MPH				
Keynote Session - 9															
04:00 - 05:00							Valedictory								

MPH - Multi Purpose Hall | SAC - Student Activity Centre | D4 - Aerospace Academic Building | D1 - Interdisciplinary Academic Building
 TS - Thermal Session | AS - Aerodynamics Session | SS - Structures Session | MS - Manufacturing Session



TECHNICAL PAPER PRESENTATIONS

Session 1

04.06.2026 | Thursday | 02:15 PM - 04:20 PM

Council Hall	Conference Hall	C 102	C 106	Admin Council Hall	C 103	C 104
TS - 1	AS - 1	SS - 1	SS - 2	SS - 3	MS - 1	TS - 2
9,30, 102 44, 110, 124, 169, 174,177	11, 72, 149, 139, 90, 119, 125,141	40, 47, 77, 122, 167, 31, 84, 158, 164	43, 54, 63, 71, 127, 157, 97, 20	42, 50, 55, 117, 128, 130, 132, 171	13, 19, 34, 49, 57, 58 64, 163, 81	129, 7, 16, 60, 80, 96, 52, 111, 123

Session 2

06.06.2026 | Saturday | 10:50 AM - 12:50 PM

Council Hall	C 106	Conference Hall	C102	C 104	Admin Council Hall	C 103
TS - 3	AS - 2	AS - 3	AS - 4	SS - 4	MS - 2	MS - 3
15, 17, 56, 94, 112, 183	45, 18, 21, 28, 75, 95, 100, 62	73, 74, 166, 144, 101, 67, 68	147, 26, 39, 53, 46, 35, 66, 69	109, 136, 154, 172, 181, 121, 91, 126	27, 151, 168, 85, 120, 131, 79, 186	65, 159, 160, 103, 107, 86, 87, 113,

Session 3

06.06.2026 | Saturday | 01:00 PM - 03:00 PM

Admin Council Hall	Conference Hall	C102	C106	C 103	C 104	
TS - 4	AS - 5	AS - 6	SS - 5	SS - 6	MS - 4	
37, 82, 83, 92, 93, 146, 165, 180	76,23,24, 36,48,99, 106, 33	61, 98, 25, 170, 29, 88, 179	108, 115, 118, 185, 10, 38	78, 114, 116, 156, 182, 59, 104, 184	137, 138, 145, 153, 155, 161, 162, 173	



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