

National Conference on Wind Tunnel Testing (NCWT-05)
Jointly Organized by
Anna University, Madras Institute of Technology Campus and CSIR-SERC, Chennai
16-17, March 2017

Tentative schedule for the poster presentation (17.03.2017, FN).

Final Schedule will be displayed after confirmation of registration from the authors.

Day 2-Friday ,17 March 2017 Time: 11:00-12:00 hrs.			
S.No.	Paper No.	Paper Title	Organization/Institution
1	P 02	Design, Fabrication, Installation, Commissioning and Testing of Spherical Air Storage System	NAL, Bengaluru
2	P 06	The Conceptual Design of Ultra-Low Reynolds Number-Wind Tunnel	Acharya Institute of Technology, Bengaluru
3	P 12	Analyzing Future Needs for Wind Tunnel Testing in India: Review	IIST, Thiruvananthapuram
4	P 23	Experimental Evaluation of Skin Friction Drag by Surface Tailoring	KCG college of Technology, & Sathyabama University, Chennai
5	P 38	Three-Dimensional Magnetic Suspended Test-Section	SNS college of Technology, Coimbatore
6	P 40	Experimental Investigation of Wind Tunnel Static Test on Counter Rotating Propellers for a High-Altitude Aircrafts	Hindustan College of Engineering & Technology, Coimbatore
7	P 45	Systematic Survey and Truth Flow Analysis of Wind Tunnel in India for Predicting Aerodynamic Parameters	Rajadhani Institute of Engineering & Technology, Thiruvananthapuram
8	P 46	A modular Based UAV Design by Bio-Mimic of an Eagle Flight at Low Speeds and Low Reynolds Numbers	Rajadhani Institute of Engineering & Technology, Thiruvananthapuram
9	P 47	Aerodynamic Design and Fabrication of Yawmeter for Hypervelocity Flows	Rajadhani Institute of Engineering & Technology, Thiruvananthapuram
10	P 71	On the Role of Leading-Edge Tubercles in the Pre-Stall and Post-Stall characteristics of Airfoils	HCET, Coimbatore, Anna University-Regional campus, Thirunelveli & MIT, Chennai
11	P 85	Transient Thermal Analysis of Modal Incidence Mechanisms (MIM) of Hypersonic Wind Tunnel	DRDL, Hyderabad
12	P 95	Aerodynamic Drag Reduction Technique in Car using Jet Flow	Bannari Amman Institute of Technology, Sathyamangalam& MIT, Chennai

13	P 104	Recent Trends in Aeroelastic Studies of Aerospike Configurations in High Speed Flow	JNTU & RCI, Hyderabad
14	P 105	Design Analysis of Fast Combat Helicopter	MIT, Chennai
15	P 118	Distributed Control System for Operation and Control of a Large Hypersonic Wind Tunnel	DRDL, Hyderabad