

Parallel Session - Panel-4

Chair:	Dr Anurag Mudgal , PDP University, Gandhi Nagar, Gujarat	Date: 13th December, 2020 Time: 03.00PM to 04.30PM
Co Chair:	Dr Amit Kumar , VIT AP University	Click here to join the meeting
Paper ID	Name of the Participant & Address	Title
ICAFD - P017	Rajeshwar Sripada , CSET, University of South Africa	<i>Investigations of critical heat flux correlation in rectangular channel sections with vertically downward two-phase flows by numerical analysis at low pressures and low flow rates</i>
ICAFD - P018	Tanwi Bandyopadhyay , Adani Institute of Infrastructure Engineering, Ahmedabad-382421, India	<i>Thermodynamic prescription of cosmological constant in Randall Sundrum-II Brane</i>
ICAFD - P019	Dr.P.C.Karthik , SRMIST Kattankulathur, Chengalpattu district, India	<i>Establishing equivalence between the phenomena of Karman vortex street in fluid mechanics and the eddy currents in electromagnetism</i>
ICAFD - P020	J. Sandeep , MRCET, Hyderabad	<i>Validation of CFD model for hypersonic intake</i>
ICAFD - P021	P.M. Shandu , University of Johannesburg, South Africa	<i>The case of acoustic cleaning of industrial boilers at Sasol synfuels power station in Secunda</i>
ICAFD - P022	Vidya Chaparala , PVP Siddhartha Institute of Technology, Vijayawada	<i>Thermodynamic analysis of cross flow heat exchanger with organic blends as substitute to ionic coolants</i>
ICAFD - P023	S. Nagaraj , RV College of Engineering, Bengaluru, India	<i>POD - ANN reduced order macromodel of nonlinear autonomous dissipative system using machine learning</i>
ICAFD - P089	E. Revanth , VIT AP University - 522237, Andhra Pradesh	<i>CFD simulation of a closed turn Pulsating Heat Pipe</i>