

Parallel Session - Panel-7

Chair:	Dr Kiran D Mali , BITS-Pilani	Date: 14th December, 2020 Time: 10:00AM to 11.30AM
Co Chair:	Dr Manas K Pal , VIT AP University	Click here to join the meeting
Paper ID	Name of the Participant & Address	Title
ICAFD - P024	Poosappan Yesodha , Emerald Heights College for Women, Udhagamandalam, Tamilnadu	<i>Effect of activation energy and slip velocity on convective heat and mass transfer of chemically reacting fluids under convective surface condition</i>
ICAFD - P075	Pramod Sinha , University of Venda, South Africa	<i>An adaptive operating rule to maximize hydropower generation without jeopardizing water security on multi-purpose dams</i>
ICAFD - P076	D.V.V. Kallon , University of Johannesburg, South Africa	<i>Design of a hybrid natural gas power plant boiler for South African international airports</i>
ICAFD - P077	D.V.V. Kallon , University of Johannesburg, South Africa	<i>An underground model atmospheric water generator designed for South African rural communities</i>
ICAFD - P081	Rahul , Chaitanya Bharathi Institute of Technology(A), Hyderabad-500075	<i>Modification of surface properties of AA7075 by friction stir processing</i>
ICAFD - P082	Sankar Rajan , Coimbatore Institute of Technology, Coimbatore, Tamilnadu	<i>Polymer nano composite for human implants</i>
ICAFD - P083	Ch. Kishore Reddy , Prasad V. Potluri Siddhartha Institute of Technology, Vijayawada, Andhra Pradesh-520007	<i>Impact of dry sliding wear parameters on the wear rate of Al-Mg based composites reinforced with ternary alloy particulate</i>
ICAFD - P090	K. Anjineyulu , VIT AP University - 522237, Andhra Pradesh	<i>Thermo-hydraulic performance analysis of a shell and tube heat exchanger with different single segmental configurations</i>