

International Conference on 'Emerging Research in Civil, Aeronautical & Mechanical Engineering

Poster Presentation Schedule

Venue : PGDM Block, 1st Floor

Sl. No.	Paper ID	Paper Title	Authors
1	AME102	An Experimental Study of Three body abrasive wear of Hadfield Steel on Tribological Properties	Pradeepkumar. B. Kowalli Dr V. R. Kabadi Dr R.G.Tikotkar
2	AME109	Stress Intensity Factor (SIF) and Critical Stress Evaluation of Austempered Ductile Iron (ADI)	Raghavendra J.V., K. Narasimha Murthy
3	AME110	Experimental Investigation on Combustion, Performance and Emission analysis of Honge oil biodiesel blended with Alumina nanoparticle and Ethanol	D. K. Ramesha, Bharath L, Abhilash B R, Abhishek S, Sachin H C, Varun B K
4	AME120	NUMERICAL PREDICTION OF INCOMPRESSIBLE TURBULENT FLOWS INCLUDING LAMINAR TO TURBULENT TRANSITION	Charankumar D, Satish G, Vashisth G. A. Sekhar Majumdar
5	AME121	A study of microstructure and wear behaviour of Titanium Nitride reinforced aluminium metal matrix composites	Mahesh L, J Sudheer Reddy, P G Mukunda
6	AME 127	Synthesis of Mixed Metal Oxide Nanoparticles by a Novel Sol-Gel Method	A. J. K. Prasad, B. K. Muralidhara, S. M. Shashidhara
7	AME 132	Engineering Design and Analysis of Recuperative Gas combustion chamber	Harish H V, Apurva Anand, Prabin Sherpaili, Ghanendra Kumar Das, Roshan Sah
8	AME 133	Experimental and numerical analysis of turbulent flow forced convection heat transfer.	Harish H. V., Dr. Manjunath K, Dr. S. Venkateshwaran, Sridhar K,
9	AME 136	Corrosion behavior of Aluminum 5083/SiCP/Fly ash hybrid composites for Potential Applications in Aerospace Components	Santhosh N, U N Kempaiah, Srilatha Rao, Ashwin C Gowda
10	AME 139	Mathematical study of particle distribution	Chethan K Kiran Aithal S.
11	AME 153	Friction and Wear Response of Graphene Reinforced Epoxy Nanocomposites	Vinod, B. Suresha, S. Seetharamu.
12	AME155	Role of Residual Stress on the component Integrity for Space and Aircraft Applications	T. Pramod, P. Sampath Kumaran, S. Seetharamu, G. J. Naveen, H. B. Niranjan, R. K. Kumar, M. V. Narashima Prasad, Geetha Sen, V. Murugesan
13	AME157	Study on the Effects of Drill Parameters on the Quality of Drilled Hole in GFRP Composites	Veeresh Chandra M S, Chickkanna N
14	AME 131	Tensile Properties of Developed of Carbon - Jute Fiber Reinforced Polyester Hybrid Composite and its Analysis	Sai Karthik M M, Mohammed Sameed, Sandeep B, Dr. Keerthiprasad K. S.
15	CV156	Geopolymerization as an innovative method of soil stabilization – A review	Shimna Manoharan Dr Jagadish Vengala
16	CV133	Geotechnical properties of Black Cotton Soil Stabilized with Betel Nut Shell Ash for Road Construction	Mithun R Pallavi P Sumam S B
17	CV110	Semi Field Test Track Studies on Soil Stabilised with Natural Fibres	Prakash Naik H M Dr Manjesh L
18	CV121	Dynamic Analysis of Bridges With and Without Soil - Structure Interaction	Arpitha M Sunil S.
19	CV137	SEISMIC ANALYSIS OF L SHAPED PLAN IRREGULAR BUILDINGS	Dr. B P Annapurna Abhishek D S
20	CV144	A Study of Lateral Drift Controlling Between Two Buildings By Connecting Sky Bridge	Kiran M U Shivananda S M Mahantesha
21	CV136	Distinguishing features of Recycled Concrete Aggregate and its effects on Recycled Aggregate Concrete - A Review	Prathima G Sadhana Thapa Bishes Sharma
22	CV120	Cement-flyash-superplasticiser optimization using Marsh cone	B H Manjunath Dr. A. V. Pradeepkumar Arun V., Rahul raj M.