

DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2020-2021

EVENT ORGANIZED DETAILS

Details of Guest Lecture/Workshop/Seminar organized

Sl.No	Organizer	Event	Title of the Event	Details of Resource Person	No.of Participants	Date (From)	Date (To)
1.	Department of Mechanical	workshop	Geometrical Dimensions, Tolerances, and Jigs & Fixture – Gauges (GD&T)”	Mr.S.Senniappan , CEO M/s Mech Tech-Engineering Centre, Coimbatore	II year	13-03-2020	-
2.	Department of Mechanical	Conference	2020 Second International Conference on Materials Science and Manufacturing Technology (ICMSMT 2020)			09.04.2020	10.04.2020

Details of Book publication

S.No	Authors	Title	Publishers Name And Address	ISBN
1.	Dr.S.Nagaraja, Dr.N.Mathankumar	Experimental investigation on the effect of compression ratio over the performance of corn bio-diesel blends as fuel in compression ignition engine	International Journal of Ambient Energy	2162-8246
2.	Dr.S.Sendhil Kumar	Numerical and Analytical Investigation of Heat Transfer Enhancement in Flat Plate Solar Collector using internal fins in Absorber Tube and	Journal of Xidian University	1001-2400

		Dissimilar Working Medium		
3.	Dr.N.Mathankumar	Hybrid Artificial Immune System algorithm for SDST Flow shop scheduling with Due date	Test Engineering and Management	0193-4120
4.	Dr.S.Nagaraja	WEDM Parameter Optimization for Silicon@ r-GO/Magnesium Composite Using Taguchi Based GRA Coupled PCA	Silicon	ISSN: 1876-990X (Print) 1876-9918 (Online)
5.	Dr.N.Mathankumar	Solving SDST Flow shop Scheduling Problems using Hybrid Artificial Bee Colony Algorithms	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878	2277-3878

PATENT PUBLICATIONS

S.No	Title of the Patent	Application Number	Name of the Applicant	Date of filing
1.	Hybrid of Natural Fiber Reinforced Composites	202041001193 & 17.01.2020	Dr.S.Nagaraja Dr.N.Mathan kumar	2019-2020

Details of Guest Lecture Delivered (In Other Colleges Our Staff) & Recognition/ Awards of Faculty

S.No	Faculty Name	Date	Topic	Organization Name And Address
Nil				

AWARDS & RECOGNITIONS RECEIVED BY FACULTY