



**LENDI INSTITUTE OF ENGINEERING & TECHNOLOGY**  
(Approved by A.I.C.T.E & Affiliated to JNTUK)  
Accredited by NBA and NAAC with 'A' grade  
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**DEPARTMENT OF MECHANICAL ENGINEERING**  
**NATIONAL/INTERNATIONAL CONFERENCES**

S.NO	NAME OF THE FACULTY	TITLE OF THE PAPER	TITLE OF CONFERENCE	YEAR	ORGANIZED BY	NATIONAL/INTERNATIONAL
1	Dr. V.V.Ramareddy	Microstructure study of ceramic composite matrix (wc-co)	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
2	Dr.S. Srikiran	Mechanical Behavioural Aspects of Al-356 under the Influence of Boron Carbide and Magnesium	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
3	Dr.S. Srikiran	Characterization of banana natural fiber Nanocomposites by Thermal Analysis	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
4	Dr Satish Pujari	Mechanical Behavioural Aspects of Al-356 under the Influence of Boron Carbide and Magnesium	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
5	Dr Satish Pujari	Investigations on Mechanical Properties of Human Hair with Blast	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration	International

		Furnace Slag Bio-Composites			with Springer	
6	Dr Satish Pujari	An Experimental Investigation of Heat Transfer from a Heat sink With Circular Pin fins and conical spines Subjected To Natural convection	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
7	Mr.K.Ch Sekhar	Microstructure study of ceramic composite matrix (wc-co)	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
8	Mr.S.Venkatesh	Surface Modification of AA 6351 for Improvement Of Mechanical Properties Using Friction Stir Processing (T1041)	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
9	P.Srinivasa Reddy	Optimization of Turning Process Parameters Using PSI based Desirability-Grey Analysis	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
10	R.Jagadeesh	Optimization of Turning Process Parameters Using PSI based Desirability-Grey Analysis	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
11	D.Suresh	Optimization of Turning Process Parameters Using PSI based Desirability-Grey Analysis	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International

12	M Pradeep,Kumar	Experimental investigation of active flux coatings on aa-6082 using a-tig welding process	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
13	K. Ch Sekhar	Mechanical Behaviour of Nagavali Clay Reinforced With Epoxy Polymer Composite (T1036)	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
14	Ch.Polayya	Multi Response Optimization of Variable Compression Ratio CI Engine using Grey Taguchi Method	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
15	Mr. M. Daniel Silas Kumar	Mechanical Behavioural Aspects of Al-356 under the Influence of Boron Carbide and Magnesium	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
16	P.Jagadamba.	Mechanical Behavioural Aspects of Al-356 under the Influence of Boron Carbide and Magnesium	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
17	Srinivasa Rao Darimireddi	Investigations on Mechanical Properties of Human Hair with Blast Furnace Slag Bio-Composites	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
18	S.Santosh	Investigations on Mechanical Properties of Human Hair with Blast Furnace Slag Bio-Composites	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International

19	P.Kalyani	Investigations on Mechanical Properties of Human Hair with Blast Furnace Slag Bio-Composites	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
20	Srinivasa Rao Darimireddi	Fabrication and Testing of Vetiver Fiber Reinforced Composite	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
21	S.Venkatesh	Fabrication and Testing of Vetiver Fiber Reinforced Composite	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
22	S.Santosh	Fabrication and Testing of Vetiver Fiber Reinforced Composite	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
23	R.Ramakrishna	Fabrication and Testing of Vetiver Fiber Reinforced Composite	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
24	S.Venkatesh	Microstructure study of ceramic composite matrix (wc-co)	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
25	M.Gangadhar Rao	Experimental investigation of nano graphite cutting fluid on en-8 steel using eco-friendly oils with mql process	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International
26	Fathimunnisa Beguma	Experimental Evaluation on the Tribological Properties of Jatropha Oil by the Addition of Graphite Nanoparticles	ICLIET-2018	2018	Lendi Institute of Engineering and Technology collaboration with Springer	International

27	Ch.Polayya	An Experimental Investigation of Heat Transfer from a Heat sink With Circular Pin fins and conical spines Subjected To Natural convection	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
28	I.Anil	An Experimental Investigation of Heat Transfer from a Heat sink With Circular Pin fins and conical spines Subjected To Natural convection	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
29	Gnana deepa	An Experimental Investigation of Heat Transfer from a Heat sink With Circular Pin fins and conical spines Subjected To Natural convection	ICLIET-2018	2018	Lendi Institute of Engineering and Technilogy collaboration with Springer	International
30	Dr. V.V.Rama Reddy	Investigating the Effect of Nano Crystalline MoS2 Particles on the Surface Integrity of Turned Components	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
31	Dr. V.V.Rama Reddy	Design and thermal analysis of cooling of Gas turbine blade through radial holes accepted for Proceedia of Material Science, Elsevier Publishers	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
32	Dr. S.Srikiran	Investigating the Effect of Nano Crystalline MoS2 Particles on the	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International

		Surface Integrity of Turned Components				
33	Dr. Satish Pujari	Comparison of ANN and Regression Analysis for Predicting the Water	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
34	Dr. Satish Pujari	Prediction of Swelling Behaviour of Jute and Banana fiber Reinforced Epoxy Composites by Using ANN and Regression Analysis	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
35	Dr. Satish Pujari	Free Vibration, Buckling and Design Optimization of Composite Pressure Hulls	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
36	Mr. K.Ch.Sekhar	Investigating the Effect of Nano Crystalline MoS2 Particles on the Surface Integrity of Turned Components	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
37	Mr. K.Ch.Sekhar	Design Considerations for Underwater Glider Pressure Hulls	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
38	Mr. M. Daniel Silas Kumar	Investigating the Effect of Nano Crystalline MoS2 Particles on the Surface Integrity of Turned Components	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
39	Mrs. Fathimunnisa Begum	Design and thermal analysis of cooling of Gas turbine blade through radial holes accepted for Proceedia of Material Science, Elsevier Publishers	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International

40	Mr. S.Ramanjaneyulu	Design and thermal analysis of cooling of Gas turbine blade through radial holes accepted for Proceedia of Material Science, Elsevier Publishers	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
41	Dr. V.V.Rama Reddy	Design Considerations for Underwater Glider Pressure Hulls	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
42	Mrs. Somireddy Hemalatha	Supply chain performance evaluation through AHM and Membership degree transformation	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
43	Mr. P.Srinivas Reddy	Experimental investigation of cutting parameters of nano lubrication on turning AISI 1040 steel	MATERIAL SCIENCE	2016	DIT-VSKP	International
44	Mr. V. Krishna Kanth	Experimental investigation of cutting parameters of nano lubrication on turning AISI 1040 steel	MATERIAL SCIENCE	2016	MLRIT-HYD collaboration with ELSEVIER	International
45	Mr. Ramanjaneyulu	Design and Development of Graphene reinforced Acetal copolymer plastic gears and its performance evaluation	ICAAMM	2016	MLRIT-HYD collaboration with ELSEVIER	International
46	Mrs. Somireddy Hemalatha	Analysis Of Supplier's Performance Through Fpir/Fnir And Membership Degree Transformation	International Conference on Supply chain and Managerial Analysis	2015	SRM university	International

