

CONFERENCE PUBLICATIONS

S. No.	Name of the Faculty	Name of the Conference	Title of the Paper	Organized by	Year of Publication
2019-20					
1	Suresh P (Student), N. Venkaiah, M. Baburaj, and S. Ragu Nathan	11th International, Conference on Precision, Meso, Micro and Nano Engineering (COPEN 11)	Feasibility study on the reusability of dielectric fluid for wire electrical discharge machining	IIT Indore, India	Dec-19
2	Baburaj M., S. Regu Nathan and K Manoj Kumar	11th International, Conference on Precision, Meso, Micro and Nano Engineering (COPEN 11)	An interactive tool for the measurement of kerf width in micro wire electrical discharge machining	IIT Indore, India	Dec-19
3	B.Sachuthananthan	International Conference on Smart Computing and Control of Systems	Energy and Emission analysis of a Diesel Engine using Plastic-Biomass oil blended with ZnO nano additive along SCR technique	Sree Vidyanikethan Engineering College, Tirupati, Andhra Pradesh, India	Oct-19
4	B.Sachuthananthan	International Conference on Smart Computing and Control of Systems	CMOS based PTAT and NTAT temperature sensor for airborne applications	Sree Vidyanikethan Engineering College, Tirupati, Andhra Pradesh, India	Oct-19
5	B.Sachuthananthan,D.Raghuram ireddy, R.Vinoth	International Conference on advances in renowned renewable energy technologies	Environmental Effect On The Use Of Discarded Plastic Oil with additives in a DI Diesel Engine	V R Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India	Oct-19
6	B.Vishnu Vardhana Naidu, K.C.Varaprasad, N.Manikandan, J.S.Binoj	International Conference on Advances in Engineering Management & Sciences – (ICAEMS-19)	Prediction of Surface Roughness in Wire Spark Erosion Machining of AA2024 Alloy Using Regression Analysis	Santhiram Engineering College, Nandyal, Andhra Pradesh, India	July 2019
7	P. Thejasree, J. S. Binoj, P. C. Krishnamachary, N. Manikandan, D. Palanisamy	International Conference on Advances in Engineering Management & Sciences – (ICAEMS-19)	Investigation on Wire Electrical Discharge Machining of Inconel 718 Using Taguchi's Approach	Santhiram Engineering College, Nandyal, Andhra Pradesh, India	July 2019
8	J. S. Binoj, N. Manikandan, K. C. Varaprasad, P. Thejasree, Ramesh Raju	International Conference on Advances in Engineering Management & Sciences – (ICAEMS-19)	Machinability Analysis on Wire Electrical Discharge Machining of AA 6061 Alloy Using Taguchi's Approach	Santhiram Engineering College, Nandyal, Andhra Pradesh, India	July 2019
9	D. Palanisamy, N. Manikandan, Ramesh Raju, D. Arul Kirubakaran & J.S.Binoj	International Conference on Advances in Engineering Management & Sciences –	Application of Multiple Regression Analysis for Predicting the Performance	Santhiram Engineering College, Nandyal, Andhra Pradesh, India	July 2019

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		(ICAEMS-19)	Measures in Wire-Electrical Discharge Machining		
10	N. Manikandan, J.S.Binoj, P.C.Krishnamachary, P. Thejasree & D. Arul Kirubakaran	International Conference on Advances in Engineering Management & Sciences – (ICAEMS-19)	Development of Multiple Regression Models for Wire-Electrical Discharge Machining of Al 7075 Alloy	Santhiram Engineering College, Nandyal, Andhra Pradesh, India	July 2019
11	N. Manikandan, J.S. Binoj, K.C.Varaprasad, P. Thejasree & Ramesh Raju	International Conference on Advances in Engineering Management & Sciences – (ICAEMS-19)	Application of Taguchi's Approach for Optimizing the Wire Electrical Discharge Machining of Nickel Based Superalloy	Santhiram Engineering College, Nandyal, Andhra Pradesh, India	July 2019
2018-19					
1.	Vidya Sagar Reddy	International conference on Advances in Mechanical Engineering and Research (ICAMER-2019)	Influence of Spli injection in CRDA engine using Bio-diesel	Rohini College of Engineering and Technology	April, 2019
2.	Thejasree.P S. Ragu Nathan P.C.Krishnamachary	International Conference on Advances in Mechanical Engineering and Research ICAMERc2K19	` A Numerical Simulation Of Laser Beam Welded Thin Inconel 625 Joints	Rohini College of Engineering and Technology Kanyakumari Main Road, Palkulam, Tamilnadu, India.	April, 2019
3.	N. Manikandan, J.S.Binoj, K.C.Varaprasad	Proceedings of National Conference on Advances in Civil Engineering and Technology, (ACET-2019)	Experimental Investigations on Electrical Discharge Machining of Haste alloy	Adhi College of Engineering, Chennai	March, 2019
4.	N. Manikandan, J.S.Binoj, K.C.Varaprasad	Proceedings of National Conference on Advances in Civil Engineering and Technology, (ACET-2019)	Optimization of process parameters in Wire Electrical Discharge Machining by Taguchi's Approach	Adhi College of Engineering, Chennai	March, 2019
5.	J. S. Binoj, N. Manikandan, K. C. Varaprasad	Proceedings of National Conference on Advances in Civil Engineering and Technology, (ACET-2019)	Anode materials used in Li-ion batteries - A mini report	Adhi College of Engineering, Chennai	March, 2019
6.	J. S. Binoj, N. Manikandan, K. C. Varaprasad	Proceedings of National Conference on Advances in Civil Engineering and Technology, (ACET-2019)	Mechanical and morphological studies of Agave Tequilana fiber polymer composites	Adhi College of Engineering, Chennai	March, 2019
7.	N. Manikandan	Proceedings of National Conference on Advances in Civil Engineering and Technology, (ACET-2019)	Machinability Analysis of Titanium Alloy (Ti-6al-4v) Using Textured Tools	Adhi College of Engineering, Chennai	March, 2019
8.	Thejasree.P	National Level Conference on	Investigations On Laser Beam	Adhi College of	March, 2019

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	P.C.Krishnamachary S.Sree Sabari	Advanced Civil Engineering Technology ACET'19	Welded Inconel 625 Alloy Joints	Engineering and Technology Kanchipuram Tamil Nadu-6310605	
9.	Thejasree.P P.C.Krishnamachary	National Level Conference on Advanced Civil Engineering Technology ACET'19	The Effect Of Laser Welding Process Parameters On Nickel Alloy Weldments – A Review	Adhi College of Engineering and Technology Kanchipuram Tamil Nadu-6310605	March 2019
10.	N. Manikandan, J.S. Binoj,	Proceedings of the 4 th International Conference on Recent Advancements in Chemical, Environmental and Energy Engineering (RACEEE-2019)	Development of Multiple Regression Models for Material Removal Rate in Wire Spark Erosion Machining	SSN College of Engineering, Chennai	February, 2019
11.	J. S. Binoj, N. Manikandan	Proceedings of the 4 th International Conference on Recent Advancements in Chemical, Environmental and Energy Engineering (RACEEE-2019)	Comprehensive evaluation on properties of hybrid Areca and Tamarind fruit fiber reinforced polymer composites	SSN College of Engineering, Chennai	February, 2019
12.	Vidya sagar reddy, N. Govinda rasu, T. Hariprasad	2nd International conference on new frontiers in Chemical, Energy and Environmental Engineering (INCEEE-2019)	Experimental Investigation on diesel engine using Jtropa bio-diesel with different thermal barrier coated piston	NIT Warangal	February, 2019
13.	Dileep Kumar Ganji, Naresh N, P. C Krishnamachary	Proceedings of International Conference on Emerging Trends in Engineering, Sciences and Management (ICEESM'18)	Design and CFD analysis of Coronary Artery Stenting using Nitinol and Tantalum	RGM College of Engg. &Technology, Nadyala-	December, 2018
14.	R. SatyaMeher, N. Viswantahreddy,	Proceedings of International Conference on Emerging Trends in Engineering, Sciences and Management (ICEESM'18)	Design and fabrication of tube in tube evaporator for water chiller	RGM College of Engg. & Technology, Nadyala-	December, 2018
15.	R. Vinoth, R. SatyaMeher	1st International Conference on Advances in Mechanical Engineering	study of heat transfer and pressure drop characteristics of R134a in microtube condenser	CMR College of Engineering & Technology	December, 2018
16.	Sachuthananthan B, R L Krupakaran and Raghurami Reddy	8th International Conference on Solid Waste Management	NOx diminution in a DI diesel engine using fuel antioxidant and exhaust SCR using waste plastic oil as alternate fuel	Nagarjuna University, Vijayawada	November, 2018.
17.	J S Binoj	International Conference on Advances in Design, Materials,	Characterization and optimization of mechanical	Society of Automotive Engineers (SAE), held at	July, 2018

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		Manufacturing and Surface Engineering for Mobility (ADMMS'18)	properties of sustainable Moringa Oleifera fruit husk fiber for composite applications	Madras Institute of Technology, Chennai,	
18.	J. S. Binoj	National Conference on Frontiers in Corrosion Control of Materials (FCCM-2018)	Enhancement of corrosion resistance on mild steel substrate exposed to marine environment using plasma spray coating	National Institute of Technology, Warangal.	June, 2018
19.	N. Manikandan, J. S. Binoj, K. C. Varaprasad, S. Sree Sabari	International Conference On Advances In Manufacturing Technology (ICAMT - 2018),	Effect of Tool Rotation Speed on Joint Characteristics of Under Water Friction Stir Welded AA2519-T87 Aluminium Alloy	Chennai Institute of Technology, Chennai	June, 2018
20.	S Sree Sabari, J S Binoj	International Conference On Advances In Manufacturing Technology (ICAMT - 2018),	Effect of Tool Rotation Speed on Joint Characteristics of Under Water Friction Stir Welded AA2519-T87 Aluminium Alloy	Chennai Institute of Technology, Chennai	June, 2018
21.	N. Manikandan, J. S. Binoj, K. C. Varaprasad, S. Sree Sabari,	International Conference On Advances In Manufacturing Technology (ICAMT - 2018),	Investigations on Wire Spark Erosion Machining of Aluminium Based Metal Matrix Composites	Chennai Institute of Technology, Chennai	June, 2018
2017-18					
1.	R.L.Krupakaran, Binoj	International Conference On Automobile, Marine And Mechanical Engineering - ICAMME 2018	Characterization of discarded Moringa Oleifera fruit husk fiber as a sustainable reinforcement for polymer composite applications	Sree Venkateswara College of Engineering, Perumbudur	May, 2018
2.	Bhanu Prakash	International conference on Automobile, Marine & Mechanical Engineering	An experimental investigation on AA7075-GNPs composites fabricated by ultrasonic assisted stir casting technique	Sri Venkateswara College of Engineering, Sri perumbudur, Tamil Nadu	May, 2018
3.	Bhanu Prakash	International conference on Automobile, Marine & Mechanical Engineering	An experimental investigation on Al-GNPs composites fabricated by ultrasonic assisted stir casting technique	Sri Venkateswara College of Engineering, Sri perumbudur, Tamil Nadu	May, 2018
4.	P. Naren Chakravarthy	International Conference on Automobile, Marine and Mechanical Engineering (ICAMME-2018)	An Experimental Investigation on AA7075-GNPs Composites Fabricated by Ultrasonic Assisted Stir Casting Technique	Sri Venkateswara college of Engineering, Sri perumbudur, Tamil Nadu	May, 2018
5.	G. Ramanjaneyulu	International Conference on Automobile, Marine and Mechanical Engineering (ICAMME-2018)	Fabrication and Characterization of Carbon nano tubes filled PDMS Composites	Sri Venkateswara College of Engineering, Sri perumbudur, Tamil	May, 2018

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6.	Bhanu Prakash Palampalle, Manikandan N, P.C.Krishnamachary Sarma A.V	International Conference on Aeronautics, Astronautics and Aviation (ICAAA)	Determination of Process Parameters and Development of AI-GNPs Composites	Dhanalaxmi Engineering College, Chennai	April, 2018
7.	Sachuthananthan B.	8th International conference on Science and Innovative Engineering	Production of Diesel like fuel from Municipal solid waste plastics for use in CI engine to study the combustion, performance and emission characteristics	Jawahar Engineering College, Chennai	April, 2018
8.	B Sachuthananthan	8th International conference on Science and Innovative Engineering	Production of Diesel Like fuel from Municipal Solid Waste Plastics for using in CI engine to study the combustion, performance and emission characteristics	Jawahar Engineering college, Chennai	April, 2018
9.	N. Manikandan	National Conference on Recent Strategies in Mechanical and Materials Engineering (RSMME 2018)	Application of Taguchi's Approach for optimization on Electrochemical Machining of Aluminium Alloy	Adhi College of Engineering and Technology, Chennai	March, 2018
10.	N. Manikandan	International Conference on Aeronautics, Astronautics and Aviation (ICAAA 2018)	Determination of Process Parameters and Development of AL-GNPs Composites	Dhanalakshmi Srinivasan College of Engineering and Technology, Chennai.	March, 2018
11.	N. Manikandan, J.S.Binoj,	National Conference on Recent Strategies in Mechanical and Materials Engineering (RSMME 2018)	Experimental Investigations and Optimization on Machining Parameters Using Multi- Criteria Decision Making Techniques	Adhi College of Engineering and Technology, Chennai	March, 2018
12.	N. Manikandan	National Conference on Recent Strategies in Mechanical and Materials Engineering (RSMME 2018)	Experimental Study on Wire Electrical Discharge Machining of Aluminium Based Metal Matrix Composites	Adhi College of Engineering and Technology, Chennai	March, 2018
13.	N. Manikandan	International Conference on Aeronautics, Astronautics and Aviation (ICAAA 2018)	Parametric Optimization for Performance Combustion and Emissions Characteristics of an IC Engine Powered by M. Elangi Methyl Ester Blends using Taguchi Technique	Dhanalakshmi Srinivasan College of Engineering and Technology, Chennai.	March, 2018
14.	R.L.Krupakaran	International Conference On	Parametric Optimization for	Dept. of Aeronautical	March, 2018

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		Aeronautics Astronautics & Aviation (Icaaa'18)	Performance Combustion and Emissions Characteristics of an IC Engine Powered by M. Elangi Methyl Ester Blends using Taguchi Technique	Engineering, Dhanalakshmi Srinivasan College of Engineering & Technology	
15.	R.L.Krupakaran	International Conference On Aeronautics Astronautics & Aviation (Icaaa'18)	Experimental Investigations on Single Cylinder 4-Stroke Diesel Engine using Nanofuels	Dept. of Aeronautical Engineering, Dhanalakshmi Srinivasan College of Engineering & Technology	March, 2018
16.	P. Thejasree, P.C. Krishnamachary,S.Sree Sabari	National Conference on Recent Strategies in Mechanical and Materials Engineering RSMME 2018	Review On Welding Of Inconel Material	Adhi College of Engineering and Technology Chennai, Chennai, Tamil Nadu	March, 2018
17.	J. S. Binoj	"International Conference On Aeronautics, Astronautics & Aviation (ICAAA 2018)"	Parametric optimization for performance combustion and emissions characteristics of an IC engine powered by M. Elangi methyl ester blends using Taguchi Technique	Dhanalakshmi Srinivasan College Of Engineering And Technology	March, 2018
18.	J. S. Binoj	National Conference on Recent Strategies in Mechanical and Materials Engineering (RSMME)	Experimental Investigations and Optimization on Machining Parameters of PH Stainless Steel Using Taguchi Based Grey Relational Analysis and TOPSIS	Adhi College of Engineering and Technology	March, 2018
19.	J. S. Binoj	National Conference on Recent Strategies in Mechanical and Materials Engineering (RSMME)	Morphological, Mechanical and Vibrational Studies of Areca and Tamarind Fruit Fiber Reinforced Hybrid Polymer Composites	Adhi College of Engineering and Technology	March, 2018
20.	J. S. Binoj, N. Manikandan, Sree Sabari	National Conference on Recent Technological Innovations in Engineering Sciences (NCRTIES2K18)	Evaluation Of Mechanical And Vibrational Behavior Of Fruit Fiber Reinforced Hybrid Polymer Composites	Sri Venkateswara Institute of Science and Technology	March, 2018
21.	Sree Sabari	National Conference on recent strategies in mechanical and materials engineering	Simulation of temperature and residual stress field in friction stir welded AISI 304 stainless steel joints	Adhi College of Engineering and Technology	March, 2018

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22.	G.V.V.S.Reddy Prasad,Sree Sabari	National Conference on recent strategies in mechanical and materials engineering	Review on arc variation of GTA welded joints	Adhi College of Engineering and Technology	March, 2018
23.	B Sachuthananthan	National conference on Recent strategies in mechanical and materials engineering	Study on the conversion of waste plastics into useful fuel-A Review	Adhi College of Engineering and Technology	March, 2018
24.	R. Satya Meher	International conference on Innovations in Mechanical Engineering (ICIME-2018)	Design and Fabrication of Thermo electric air cooler	Guru Nanak Institute of Technology, Hyderabad	January, 2018
25.	N. Manikandan	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems (CDAMIES-2018),	Processing Optimization Of Multiple Quality Characteristics On Electrical Discharge Machining Of Haste Alloy Using TOPSIS	NIT,Trichy	January, 2018
26.	N. Manikandan	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems (CDAMIES-2018),	Investigations On Laser Glazing Of Lanthanum Based TBCs Using Taguchi Approach	NIT,Trichy	January, 2018
27.	N. Manikandan	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems (CDAMIES-2018),	Comparison On Machining Performance Of Peak-Aged PH Stainless Steel With Various Inserts	NIT,Trichy	January, 2018
28.	N. Manikandan	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems (CDAMIES-2018),	Effect Of Coating And Texturing On Machining Of Grade 5 Ti Alloy Using Semi Solid Lubricant	NIT, Trichy	January, 2018
29.	J.S.Binoj, Mrs.P.Thejasree	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems	Physico-Chemical, Mechanical and Thermal Characterization of MoringaOleifera Fiber as Potential Bio-Reinforcement in Polymer Composites	National Institute of Technology, Tiruchirappalli, India	January, 2018
30.	S M Senthil, R Parameshwaran, Ragu Nathan S	International Conference on contemporary design and analysis of manufacturing and industrial engineering (CDAMIES 18)	Non-Destructive Testing and Evaluation of Friction Stir Welded AA6063 Circularly Butted Pipes	Department of Production Engineering, NIT-Trichy	January, 2018

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31.	Ragu Nathan S	International Conference on contemporary design and analysis of manufacturing and industrial engineering (CDAMIES 18)	A Feasibility Study on Mechanical and Microstructural Properties of Friction Stir Welded Austenitic Stainless Steel (SS 316l) Joints	Department of Production Engineering, NIT-Trichy	January, 2018
32.	Sachuthananthan, S.Nagesh	International Conference on Science, Engineering and Technology	Combustion Performance and Emission characteristics of a DI Diesel engine using water-bio diesel emulsion as an alternative fuel with various fuel injection timing	VIT University, Vellore	Nov, 2017
33.	J. S. Binoj	International Conference on Materials, Emerging-devices and Energy-efficient Technologies	Characterization of natural fiber from Moringa Oleifera fruit husk for polymer composite applications	St. Xavier's Catholic College Of Engineering, Nagercoil	October, 2017
34.	M.Gangaraju	International Conference On Materials, Emerging-Devices And Energy-Efficient Technologies (Meet Con – 17) On 5th & 6th October 2017	Solar based air compressor pump for car, bike tire inflate	St.Xavier's Catholic College of Engineering, Nagercoil, India,	October, 2017
35.	R.L.Krupakaran	International Conference on Renewable Energy and Sustainable Environment – RESE 17	Experimental investigation on the use of chicken fat oil methyl ester as alternate fuel in a DI Diesel engine	Dr. Mahalingam College of Engineering and Technology, Pollachi-642003, India.	July, 2017
36.	Mrs.P. Thejasree, P.C. Krishnamachary,	International Conference On Advances In Engineering Management & Sciences (Icaems-2017)	Feature Extraction and part Program Generation in a CAPP System- A Literature review	Santhiram Engineering College, Nandyal	July, 2017
37.	G. Ramanjaneyulu	International Conference on Advances in Design, Materials, Manufacturing and Surface Engineering for Mobility(ADMMS-2K17)	Study of wear behavior of POM/Graphite and POM/MOS2 Composites	B.S.Abdur Rahman Crescent University, Chennai.	July 2017
38.	N Manikandan, K. Lakshmi Kala	International Conference on Advances in Engineering Management Sciences (ICAEMS-2017)	Prediction of Performance Measures in Spark Erosion Machining of Haste Alloy Using Multiple Regression Analysis	Santhiram Engineering College, Nandyal, Kurnool Dist	July, 2017
2016-17					

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1	N. Manikandan	International Conference on Advanced Functional Materials	Optimization of Laser Metal Deposition Process Parameters Using Taguchi Based Grey Approach for Ti6Al4V Alloy Coating	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
2	N. Manikandan	International Conference on Advanced Functional Materials	Investigations on Electrical Discharge Machining of Haste Alloy C276 Using Taguchi Approach	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
3	N. Manikandan	International Conference on Advanced Functional Materials	Experimental Analysis on Machinability of PH Stainless Steel with Coated Tungsten Carbide Inserts	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
4	N. Manikandan	International Conference on Advanced Functional Materials	Multi Objective Optimization on CNC Turning of AlSi7 Mg Using Taguchi Based Grey Approach	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
5	N. Manikandan	International Conference on Advanced Functional Materials	Investigations on microstructure and Mechanical behavior of stir casted Al 7075 GNP composites	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
6	N Manikandan	International Conference on Advanced Functional Materials (ICAFM'17)	Effect Of Textured Tools On Machining Of Ti-6al-4v Alloy Under Lubricant Condition	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
7	P. Bhanu Prakash N. Manikandan	International Conference on Advanced Functional Materials (ICAFM'17)	Investigations On Microstructure And Mechanical Behaviour Of Stir Casted Al 7075 Gnp Composites	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
8	P. Bhanu Prakash P.C. Krishnamachary N. ManiKandan	May 3rd-5th, 2017, International Conference on Advanced Functional Materials (ICAFM'17)	Application of Taguchi based Grey Method for Multi Aspects Optimization on CNC Turning of AlSi7 Mg	Adhi College of Engineering & Technology, Kanchipuram District, Walajabad, Tamil Nadu	May, 2017
9	T.Hari Prasad	International conference on Trends	Experimental comparative	VIT University, Vellore	March, 2017

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		and Advanced Research in Green Energy Technologies, ICTARGET-2017	studies on the performance of solar thermal energy storage system using Iron scrap with phase change materials(PCM)		
10	Mr.R.L.Krupakaran	International conference on Trends and Advanced Research in Green Energy Technologies, ICTARGET-2017	Experimental Studies on the Performance, Combustion, and Emission Characteristics of Low Heat Rejection CI engine fuelled with M.Elangi Methyl Ester	VIT University, Vellore	March, 2017
11	T. Hariprasad	International conference on Trends and Advanced Research in Green Energy Technologies, ICTARGET-2017	Performance analysis of Homogeneous Charged Compression Ignition (HCCI) Engine with external mixture formation of different bio-diesel fuels.	VIT University, Vellore	March, 2017
12	T. Hariprasad	International conference on Trends and Advanced Research in Green Energy Technologies, ICTARGET-2017,	Experimental studies on the performance of Thermal Energy Storage system by using Variable (Solar energy) Heat source	VIT University, Vellore	March, 2017
13	G.V.V.S.Reddy Prasad	International Conference On Emerging Trends In Engineering Science And Technology (Icetest17)	Vibrational Analysis of CNC machine spindle using LabVIEW	Sri Venkateswara University, Tirupathi	March, 2017
14	P.Bhanu Prakash	International Conference On Emerging Trends In Engineering Science And Technology (Icetest17)	Development of Aluminium 6061 Silicon Carbide (SiC) Composites using Stir Casting Technique	Sri Venkateswara University, Tirupathi	March, 2017
15	G. Vidyasagar Reddy T. Hari Prasad	International Conference on Trends and Advanced Research in Green Energy Technologies, ICTARGET-2017'	Experimental Investigation on Performance and Emission Characteristics of Neodymium oxide Coated Low Heat Rejection Diesel Engine using Bio-Diesel	VIT University, Vellore	March, 2017
16	J. S. Binoj	Advancements in Polymeric Materials-APM2017	Characterization of Tamarind Fruit Fibers (Tamarindus Indica L.) as Potential Alternate for Man-made Vitreous Fibers in polymer composites	CIPET-Bangalore	February, 2017
17	K.Lakshmi Kala and T.Hari Prasad	Proceedings of the ISME Conference	Improvisation of Heat Dissipation in braking system	NIT Warangal	February, 2017

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			using Multi-material Concept		
18	Vishnu Vardhana Naidu, K. C. Varaprasad	Current Trends in Engineering, Science & Technology (ICCTEST 2017)	A review on microstructural and mechanical Characteristics of stir cast aluminium hybrid metal Matrix composites (AHMMCS)	Don Bosco Institute of Technology, Bangalore	January, 2017
19	T.Hariprasad	Fluid Mechanics and Fluid Power (FMFP-2016)	Analysis of multi loop pulsating heat pipe with ethanol as working fluid with different filling ratios	MNNIT, Allahabad	December, 2016
20	A.K. Damodaram	IV th International Conference on Production & Industrial Engineering	Multi objective optimization of information sharing costs maximize revenue in supply chain	NIT ,Jalandhar	December, 2016
21	M.Gangaraju	Industrial Problems on Machines & Mechanisms: Challenges in Manufacturing.	Bending of composites plates using CLPT	Visvesvaraya National Institute of. Technology, Nagpur	December, 2016
22	G.Dileep Kumar	Emerging trends in Mechanical Engineering (ICETIME2016)	Analysis of rotor on a short spiral journal bearing using DARSIRI method	IFHE, Hyderabad	September, 2016
23	P.Thejasree	Advanced Materials, Manufacturing, Management and Thermal Sciences (AMMMT-2016)	Modeling and analysis of crankshaft for passenger car using Ansys	Siddaganga Institute of Technology, Tumkur	September, 2016
2015-16					
1.	Dr.P.C.Krishnamachary	International Conference on Smart Technologies for Mechanical Engineering	Framework for computer aided Fixturing Design	Delhi Technological University, New Delhi	2015
2.	Mr. G. Dileep Kumar, Assistant Professor	International Conference on Emerging Trends in Mechanical Engineering (ICETIME 2016)	Experimental and neural network analysis of a rotor on short spiral journal bearing	ICFAI,Hyderabad	2016
3.	Mr. G. Kumar Raja, Assistant Professor	International Conference on Smart Technologies for Mechanical Engineering	Experimental Investigation to Characterise the wear Zones on the Rake Face of Insert using Logic	Delhi Technological University, New Delhi	2015
2014-15					

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1.	S.Nageswara, Assistant Professor	International conference on advances in Design and Manufacturing (ICAD&M'14)	structural analysis of Crane hook using the Finite Element analysis (FEA) Approach	NIT,Trichy	2015