

Sreenivasa Institute of Technology and Management Studies

(Autonomous - NAAC Accredited)

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Number of Papers Published in National conferences

		Name of the faculty	National Conference Publication
1	2016-17	Dr. P.Ramesh Kumar	P.Ramesh Kumar, “ Role of nano technology in future automobiles “ National conference on Emerging trends of science & humanities, SITAMS, Chittoor, 10-11 Feb, 2017.
2		Dr. P.Ramesh Kumar	P.Ramesh Kumar, “ study and characterization of natural fibre reinforced composite materials “ National conference on Emerging trends of science & humanities, SITAMS, Chittoor, 10-11 Feb, 2017.
3		Dr. P.Ramesh Kumar	S. Gouse seema begum, A. Bala Raju, and P. Ramesh Kumar, “Analytical and FE analysis for a clutch plate (Kevlar 49) for a two – wheeler“, 2 nd National Conference on Innovations in Mechanical Engg. MITs, Madanapalle, 21-22 Oct, 2016, pp: 139 – 142.
4		Dr. P.Ramesh Kumar	Ramesh Kumar and Bhaskar, “Solution for a flexible Job shop scheduling problems by using differential evolution algorithm“, 2 nd National Conference on Innovations in Mechanical Engg. MITs, Madanapalle, 21-22 Oct, 2016.
5		Ms. S. Gouse Seems Begum	S. Gouse seema begum, A. Bala Raju, and P. Ramesh Kumar, “Analytical and FE analysis for a clutch plate (Kevlar 49) for a two – wheeler“, 2 nd National Conference on Innovations in Mechanical Engg. MITs, Madanapalle, 21-22 Oct, 2016, pp: 139 – 142.
6		Mr. P. Bhaskar	Ramesh Kumar and Bhaskar, “Solution for a flexible Job shop scheduling problems by using differential evolution algorithm“, 2 nd National Conference on Innovations in Mechanical Engg. MITs, Madanapalle, 21-22 Oct, 2016.
7		Mr.Nagaveti Manichantachari	Thermal Analysis Of Solar Parabolic Collector Using Goal Programming, National conference on Emerging Trends in Mechanical Engineering (e-TIME’16), JNTUACE- Ananthapuramu,
8	2015-16	N.Satish kumar	N.Satish kumar “Failure Analysis of Buttress, ACME and Modified Square Threaded Steel IS2062 Tie Rods in Assembly Using FEA “, National Conference on Recent advances in Mechanical Engineering, 19 th Dec 2015, SVCET, Chittoor.
9		K C Charan	K C Charan, R. Sundar Rao, K.Hemachandra Reddy, Ch R. Vikram Kumar “ Simulation of Composite (TiC/Al2O3) Coated engine using Finite Element Analysis “17 th ISME conference on Advances in Mechanical Engineering, IIT Delhi, 3 – 4 Oct, 2015.
10		K C Charan	K C Charan, Y.Lakshman Kumar, M.Surendra, R. Vikram Kumar, “Performance Evaluation Of Composite DLC Coated Engine Valve Using Finite Element Analysis “National Conference on “Recent Advances in Materials and Manufacturing – RAMM2015, SSN College of Engineering, Tamilnadu, 19th Dec, 2015.
11		K C Charan	K C Charan “Design of Solar-Heron’s Low Head Pump“, 3 rd National Conference on Innovations in Mechanical Engineering, NCIME’15, Madanapalle Institute of Technology and Science, Madanapalle, 23 – 24 Dec, 2015.

12		Shaik Rizwan	Shaik Rizwan and K.Prahlada Rao, "Design and fabrication of micro quad copter by using rapid prototyping technology" National Conference on Trends in mechanical engineering, JNTU Anantapur, 23rd Sep 2015.
13	2014 - 15	Dr. K. Nandagopal	Mechanical Behaviour of Dissimilar Welded Joints using Response Surface Methodology, National Conference on Recent Trends in Mechanical Engineering, SBM College of Engineering and Technology, 28 Mar 2014.
14		Dr. K. Nandagopal	Fatigue and Fracture Behaviour of Dissimilar Welded Joints, National Conference on Recent Trends in Mechanical Engineering, SBM College of Engineering and Technology, 28th March 2014.
15	Before 2014-15	Dr. K. Vimalanathan	Optimization of surface roughness in CNC-End milling operation by using ANN & GA", National Conference on Recent trends in Manufacturing and Thermal Engineering, NCRTMT 2006, TPGIT, 10th March 2006.
16			Productivity Measurement of Office Workers by Considering Ergonomic Factors, NCAME 2011, SBC Engg College, March 23-24, 2011.
17			Optimization of machining parameters for turning operations by using Taguchi method", National conference on Advances in Mechanical Science, AIMS 2012, CAHCET, 10th March 2012.
18			Ergonomic analysis of human fatigue to improve productivity in Automobile Industry", National Conference on Advances in Mechanical Science, AIMS 2013, CAHCET, 12th March 2013.
19			A study on the effect of ergonomic factors on the performance of Personal computers, National Conference on Advances in Mechanical Science, AIMS 2013, CAHCET, 12th March 2013.
20		Dr. P. Ramesh Kumar	Mathematics and its Applications, S V University, Tirupati, 21 – 22 , Dec. 2006.
21			Recent developments in information technology in India: A review, Recent Trends in Management, SITAMS, Chittoor
22			Indian insurance sector: stepping in to the next decade of intensification, National conference on Risk and Insurance Management Contemporary Issues and Challenges - S.V. University Tirupati, 22-23, Dec 2012
23		Dr. S. Rajesh	Micro Controller based Solar Tracking System, National Conference on Innovations in Mechanical, Mechatronics and Buildings Sciences (NCIMMBS 2014), Kongu Engineering College, Erode, 7th March 2014
24		Dr. S. Rajesh	MPPT Controller based Solar Tracking System, National Conference on Contemporary Approches in Mechanical, Automobile and Building Sciences (NCCAMAB 2014), Karpaga Vinayaga College of Engineering and Technology, Chennai, 28th March 2014
25	Dr. S. Rajesh	Neural Network based Control of CNC Machine Tools, National Conference on Recent Trends in Mechanical Engineering (NCRTME 2009), Paavai Engineering College, Namakal.	
26	Dr. V.Palvannan	Impact of Green Fuels in Internal Combustion Engines , National Conference on Fascinating Advancements in Mechanical Engineering: FAME-2012, RMK College of Engineering and Technology, RSM Nagar, Gummidipoondi, TN, 5 March 2012	
27	Dr. T. Chinna Pamulety	Syam, K.S., Chinna Pamulety, T. and Madhusudanan Pillai, V., 2011, Impact of centralized demand information in supply chain performance. <i>Proceedings of the National Conference on Industrial Engineering , NCIE2011 , February 17–18, West Bengal University of Technology Kolkata</i> , Kolkata, West Bengal, India.	
28	Dr. T. Chinna Pamulety	Chinna Pamulety, T., Veerapratap, E. and Madhusudanan Pillai, V., 2011, Performance Analysis of some Inventory Policies under Average Demand Process. Proceedings of the National Conference on Emerging Trends in Industrial Engineering and Management, ETRIM2011, July 11–12, pp. 91-95, National Institute of Technology Calicut , Kerala, India.	

29	Dr. K.Nandagopal	Design and Analysis of Composite Pressure Vessel, National Conference on Emerging Trends in Mechanical Engineering, Satyam College of Engineering and Technology, 12 - April 13
30	Dr. K.Nandagopal	Torsional Vibration Analysis of Torsion Bar Spring for off road vehicle driver seat, National Conference on Contemporary Approaches in Mechanical Engineering, Karpaga Vinayaga College of Engineering and Technology, 28th Feb 2013.
31	Dr. K.Nandagopal	Modeling, Structural and Thermal analysis of Rear Axle Casing of Tractor, National Conference on Recent Innovation in Design and Analysis, Government College of Engineering, Tirunelveli, 18-March 09.