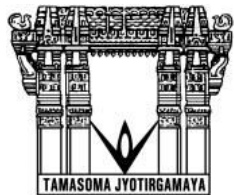


VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI

INSTITUTE OF ENGINEERING AND TECHNOLOGY



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Department of Automobile Engineering Faculty Publications

Number of research papers per teacher in the Journals notified on UGC website during the last five years

International Journals

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Performance evaluation of Eco-friendly cutting fluids in turning of Ti-6Al-4V	K. Madhav, M. Venkata Ramana	Automobile Engineering	International Journal of Emerging Technology and Advanced Engineering, IJETAE	Sep-17 2017-18	ISSN 2250-2459	UGC 44256

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Design and development of Hydraulic Fixture for Basak Cylinder Head Machining	Mr. Nagaraj Anand Shet , Mr. Prasad U Raikar	Automobile Engineering	International Advanced Research Journal in Science, Engineering and Technology	2017 2017-18	ISSN 2393-8021	Without UGC
Experimental Investigations on TIG Welding of Aluminium 6351 Alloy	M. Venkata Ramana Sriram P S N and Jayanthi A	Automobile Engineering	Journal of Manufacturing Engineering	2016 2016-17	ISSN 0973 - 6867	Without UGC
An Experimental Study on Performance and Emission Characteristics of PCCI DI Engine Fuelled with Diethyl ether-Biodiesel-Diesel Blend	S. Srihari, S. Thirumalini, K. Prashanth	Automobile Engineering	Renewable Energy, Pergamon-Elsevier Science Ltd	2017 2016-17	ISSN 0960-1481	UGC 10267, Scopus, H-Index:134

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Experimental Investigation of Mechanical properties of Al-8011 Hybrid Composite Reinforced with Fly ash & E-glass	Ghadge S. S, Balappa B.Hadagali , Shivasharanayya Hiremath, V.A. Bhagwat	Automobile Engineering	International Journal of Research in Advent Technology (IJRAT)	2017 2016-17	ISSN 2321-9637	UGC 48768
Experimental investigations on tool wear in turning of Ti-6Al-4V alloy under different machining environmental conditions	M.Venkata Ramana , G. Krishna Mohan Rao and D. Hanumatha Rao	Automobile Engineering	International Journal of Manufacturing Research Inder science Publishers	2016 2015-16	ISSN 1750-0591, 1750-0605	UGC 23075, Scopus, H-Index:15
Parametric Investigation of Laser Cutting and Plasma Cutting of Mild Steel E350 Material - A Comparative Study	M. Venkata Ramana S.V.S.S. Srinivasa Raju and K. Srinivas	Automobile Engineering	IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE), International Organization Of Scientific Research (IOSR)	2015 2015-16	e-ISSN: 2278-1684, p-ISSN: 2320-334X	Without UGC

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Experimental investigation of animal fat biodiesel blends on diesel engine	Raju, T, Soumya Ranjan Pradan and Amjad, Shaik	Automobile Engineering	Pollution Research, Enviro Media Publishers	Jan-2016 2015-16	ISSN 0257-8050	UGC 39090, Scopus, H-Index:20
Implementation and evaluation of change-over speed in plug-in hybrid vehicle two wheeler	Amjad, S., Rudramoorthy, R., P. Sadagopan, Neelakrishnan, S.	Automobile Engineering	Energy, Pergamon-Elsevier Science Ltd	01/06/2016 2015-16	ISSN 0360-5442	UGC 19547, Scopus, WOS, H-Index:134
Role of Nano Additive Blended Karanja Biodiesel Emulsion Fuel on Performance and Emission Characteristics of Diesel Engine	G V L Prasad, A.V.S.S.K.S. Gupta	Automobile Engineering	SAE Technical Papers	2016 2015-16	ISSN 0148-7191	UGC 23758, Scopus, H-Index:78

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Experimental investigation of animal fat biodiesel blends on diesel engine	Raju, T , Soumya Ranjan Pradan and Amjad, Shaik	Automobile Engineering	Pollution Research, Enviro Media Publishers	Jan-2016 2015-16	ISSN 0257-8050	UGC 39090, Scopus, H-Index:20
Effect of Exhaust gas recirculation on emissions of a diesel engine fuelled with castor seed Biodiesel	Bhaskar Pavan Bharadwaja, S. Srihari	Automobile Engineering	Applied Mechanics and Materials, Scientific. Net	14-07-2015 2015-16	ISSN 1662-7482	Without UGC, H-Index:23
Combustion Chamber Design for Lean Burn LPG Engines	Suresh Devunuri, Sampath Vitta	Automobile Engineering	International Journal of Engineering Research & Technology (IJERT)	2015 2015-16	ISSN 2278-0181	Without UGC

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Emission And Performance Characteristic Of A PCCI-Di Engine fuelled With Cotton Seed Oil Bio-Diesel Blends	K. Prashanth and S. Srihari	Automobile Engineering	ARPJ Journal of Engineering and Applied Sciences, Asian Research Publishing Network (ARPJ)	10/05/2016 2015-16	ISSN 1819-6608	UGC 8551, H- Index:15
Reduction of Accident Fatalities and injuries in frontal collision of a passenger (SUV) Car travelling at high speed	T. Raja, Venkat Ramarao	Automobile Engineering	International Journal of Applied Engineering Research, Research India Publications	2015 2015-16	ISSN 0973-4562	UGC 64529, Scopus, H- Index:13
Turning of AISI 4130 alloy using vegetable oil based cutting fluid by minimum quantity lubrication	M. Sreenivasulu Reddy and Venkata Ramarao Mutyala and T. Raja	Automobile Engineering	International Journal of Applied Engineering Research, Research India Publications	2015 2015-16	ISSN 0973-4562	UGC 64529, Scopus, H- Index:13

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Experimental investigation on influence of Mn on tribological properties of as cast Al25Mg2Si2Cu4Mn alloy at room temperature	Mohamad Aziz Athani Neeta Mathpati	Automobile Engineering	International Journal of Innovative Research in Technology	2016 2015-16	ISSN 2349-6002	Without UGC, Impact Factor 5.841
Effect of injection pressure and compression ratio on ci engine characteristics of ci engine using biodiesel (rice bran oil)	Rakesh, Harishchandra Astagi	Automobile Engineering	International journal for scientific research and development	2016 2015-16	ISSN 23210613	Without UGC, Impact Factor 4.396
Thumba Biodiesel as an Alternative fuel for CI Engine: Review	Praveen A. Harari, Arun Pattanashetti, Balappa Hadagali, S. S. Ghadge	Automobile Engineering	IJARIIE	2015 2015-16	ISSN 2395-4396	Without UGC

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Investigation on effect of 20% shrinkage and 20% shrinkage-offset canard configurations on aerodynamic characteristics of Onera M6 wing using computational fluid dynamics	Balappa B. Hadagali , Akshay Pujar M. Chetan Kulkarni, Shankar A. Hallad, N.R. Banapurmath, Anand M. Hunashyal, Ashok S. Shettar	Automobile Engineering	Journal of Integrated Science & Technology, Integrated Science Publishers	17-Nov-15 2015-16	ISSN 2321-4635	Without UGC
Development Of Range Extended-Solar Power Assisted Electric Vehicle	Sri. Charan Gunti, Sai Kiran Gunti, Amjad Shaik, T. Srinivasa Rao , Amarnath Reddy	Automobile Engineering	SAE Technical Papers, SAE International Publishers	14-Jan-15 2014-15	ISSN 0148-7191	UGC 23758, Scopus, H-Index:78
Consistency of electrical analogy approach in the prediction of through thickness thermal conductivity of fiber reinforced plastic (FRP) composites with orientation of the square unit cell	T. Srinivas Rao , G. Sambasiva Rao and B. Uma Maheswar Gowd	Automobile Engineering	International Journal of Physical Sciences, Academic Journals Publishers	2015 2014-15	ISSN 1992 – 1950	Without UGC, Scopus, H-Index:26

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Optimization and Investigation into the effect of cutting conditions on surface roughness in turning of Ti-6Al-4V alloy under different machining environments	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumatha Rao	Automobile Engineering	Journal of Manufacturing Science and Production, DeGruyter Publisher	2015 2014-15	ISSN 2191-4184	UGC 62974
Performance evaluation of different tools in turning of Ti-6Al-4V alloy under different coolant condition	D. Prakash and M. Venkata Ramana	Automobile Engineering	International Journal of Science and Research (IJSR)	2014 2014-15	ISSN 2319-7064	Without UGC
Optimization and effect of process parameters on tool wear in turning of titanium alloy under different machining conditions	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumantha Rao	Automobile Engineering	International Journal of materials, mechanics and manufacturing	2014 2014-15	ISSN 1793-8198	Without UGC

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Development Of Range Extended-Solar Power Assisted Electric Vehicle	Sri. CharanGunti, Sai Kiran Gunti, Amjad Shaik, T.Srinivasa Rao, Amarnath Reddy	Automobile Engineering	SAE Technical Papers, SAE International Publishers	2015 2014-15	ISSN 0148-7191	UGC 23758, Scopus, H-Index:78
Influence of Stainless steel Metal Strip over Piston Crown on the Performance and Emission Characteristics of a Single Cylinder Four Stroke Di Diesel Engine	Venkata Ramarao Mutyala, T. Raja and N. Karthik	Automobile Engineering	International Journal of Applied Engineering Research, Research India Publications	2014 2014-15	ISSN 0973-4562	UGC 64529 Scopus, H-Index:13
Chip Morphology in Turning of Ti-6Al-4V Alloy Under Different Machining Conditions	M. Venkata Ramana , G. Krishna Mohan Rao, D. Hanumantha Rao	Automobile Engineering	Journal of Production Engineering	2014 2013-14	ISSN 1821-4932	Without UGC

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Details
Optimization of Ferrite Number of Solution Annealed Duplex Stainless Steel Cladding using integrated artificial neural network: Simulated Annealing	V. Rathinam and T. Kannan	Automobile Engineering	Research journal of applied sciences, engineering and technology	05/06/2014 2013-14	ISSN 2040-7459 e-ISSN 2040-7467	Without UGC, H-Index:16
Optimization of ferrite number of solution annealed duplex stainless steel claddings using integrated artificial neural network- Genetic algorithm	V. Rathinam, T. Kannan	Automobile Engineering	International Review of Mechanical Engineering	Nov-2013 2013-14	ISSN 1970-8734	UGC 7890, H-Index:13
The effect of sponge liner colors on the performance of simple solar stills	T. V. Arjunan , H. Aybar , S. Neelakrishnan , K. Sampath kumar , S. Amjad , R. Subramanian & N. Nedunchezhian	Automobile Engineering	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	Nov-2012 2012-2013	ISSN 1556-7036 E-ISSN 1556-7230	UGC 19581, Scopus, WOS, H-Index:31

Number of books and chapters in edited volumes/books published, and papers in national/international conference- proceedings per teacher during the last five years

International Conferences

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
ELSEVIER	Enhancement of lift-drag characteristics of NACA 0012	Materials today	7th International Conference on Material Processing and Characterization 2017	International	2018 2017-2018	ISSN 2214-7853	VNRVJIET	Talluri Srinivasa Rao, Trilochan Mahapatra, Sai Chaitanya Mangavelli	ELSEVIER
ELSEVIER	Multi objective optimization of process parameters in turning of Ti-6Al-4V Alloy	Materials today	8th International Conference on Materials Processing and Characterization 2018	International	2018 2017-2018	ISSN 2214-7853	VNRVJIET	M. Venkata Ramana	ELSEVIER
ELSEVIER	Optimization of material removal rate in turning of AISI 321 stainless steel	Materials today	7th International Conference on Material Processing and Characterization	International	2017 2017-2018	ISSN 2214-7853	VNRVJIET	M. Venkata Ramana and Goutham Kumar	ELSEVIER

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
NA	Optimization of process parameters in welding of dissimilar steels using robot TIG welding	IOP Conference Series: Materials Science and Engineering	ICRAMMCE 2017	International	2017 2017-18	ISSN 1757-899X	VNRVJIET	G. Navaneeswar Reddy, M. Venkata Ramana	IOP Publishing Ltd
SAE International	A Study of Emission and Performance Characteristics on HCCI Engine Using Methanol Blend	SAE International Conference on Advances in Design, Materials, Manufacturing and Surface Engineering for	SAE International Conference on Advances in Design, Materials, Manufacturing and Surface Engineering for Mobility, ADMMS 2017	International	10-Jul-17 2017-18	ISSN 0148-7191	VNRVJIET	Bhaskar, P.B., Srihari, S.	SAE International
ELSEVIER	Influence of LASER CMM Process Parameters on Dimensional Inspection of Standard	Materials today	7th International Conference on Material Processing and Characterization 2017	International	2018 2017-2018	ISSN 2214-7853	MVSR Engineering College	A. Satyanarayana, M. Krishna, A. Chandrakanth and R. Pradyumna	ELSEVIER

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
ELSEVIER	Optimization and Influence of Process Parameters on Surface Roughness in Turning of Titanium Alloy under	International Conference on Advancements in Aeromechanical Materials for Manufacturing (ICAAMM – 2016)	International Conference on Advancements in Aeromechanical Materials for Manufacturing (ICAAMM – 2016)	International	2016 2016-17	NA	VNRVJIET	M. Venkata Ramana	NA
NA	Optimization of Power Consumption in Turning of AISI 321 Austenitic Stainless Steel using	International Conference on Advances in Materials and Manufacturing (ICAMM – 2016)	International Conference on Advances in Materials and Manufacturing (ICAMM – 2016)	International	2016 2016-17	NA	VNRVJIET	M. Venkata Ramana Gotham Kumar	NA
Materials, Energy and Environment Engineering	Experimental and FEM Analysis on the Mechanical Properties of Al-8011 Alloy	Materials, Energy and Environment Engineering	Select Proceedings of ICACE 2015	International	31/01/2017 2016-2017	ISBN 978-981-10-2675-1	Samarth Group of Institutions, College of Engineering, Belhe, India	Chetan Kulkarni, M. Akshay Pujar and Balappa Hadagali	Springer Singapore

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceedings	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
NA	Design and analysis of a chassis frame for formula student car	International Conference on Emerging Trends in Science Technology Engineering and Management	International Conference on Emerging Trends in Science Technology Engineering and Management	International	2015 2015-16	NA	VNRVJIET	M. Venkata Ramana, N. Prashanth, R. Abhishek kumar Jain, Thotakura Sushant	NA
ELSEVIER	Optimization and influence of process parameters on surface roughness in turning of	Materials today	5th International conference of material processing and characterization (ICMPC 2016)	International	2016 2015-16	NA	VNRVJIET	M. Venkata Ramana, Y. Shanmuka Aditya	ELSEVIER
SAE International	Role of nano Additive Blended Karanja Biodiesel Emulsion	SAE International Mobility Conference	SAE International Mobility Conference	International	2016 2015-16	ISSN: 0148-7191	VNRVJIET	GVL Prasad A.V.S.S.K.S. Gupta	SAE International
Trans Tech Publications, Switzerland	Effect of exhaust Gas Recirculation on Emissions of a Diesel	International conference on Applied Mechanics and Materials	International conference on Applied Mechanics and Materials	International	2015 2015-16	NA	VNRVJIET	Bhaskar Pavan Bharadwaja, S Srihari	NA

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
Asian Research Publishing Network	Emission and performance characteristic of a PCCI-DI engine fuelled with cotton seed oil bio-	Conference on Advanced Engineering and Technology for Sustainable Development	Conference on Advanced Engineering and Technology for Sustainable Development(ICAESTE D-2016)	International	2016 2015-16	NA	AMRITA UNIVERSITY	K. Prashanth and S. Srihari	Karpagam College of Engineering
NA	Optimization of Ferrite Number of solution annealed duplex stainless steel cladding	International Conference on Civil, Mechanical and Environmental Technologies (ICCMEET)	International Conference on Civil, Mechanical and Environmental Technologies (ICCMEET 2016)	International	2016 2015-16	NA	SVS college of engineering	V. Rathinam	SVS college of engineering
NA	Optimization and effect of process parameters on tool wear in turning of titanium alloy under	International congress on computer, Electronics, Electrical, and Communication Engineering	International congress on computer, Electronics, Electrical, and Communication Engineering, ICCEECE 2014	International	2014 2014-15	NA	VNRVJIET	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumantha Rao	South Asian Institute of Science and Engineering

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
Siri Publishers	Selection of Optimization of process parameters for improving material removal rate in turning of titanium alloy	International Conference on emerging Technologies in mechanical sciences	International Conference on emerging Technologies in mechanical sciences	International	2014 2014-15	ISBN:978-93-83038-28-2	VNRVJIET	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumantha Rao	Malla Reddy college of Engineering
NA	Finite element models for predication of transverse thermal conductivity based on electrical	IC-International Conference Proceedings	First International Conference on mechanics of composites	International	2014 2013-14	NA	VNRVJIET	T. Srinivas Rao, G. Sambasiva Rao and B. Uma Maheswar Gowd	Stony Brook University
ELSEVIER	Comparative Study of different approaches in the predication of transverse thermal	Materials Science	International Conference on Materials Processing and Characterisation 2014	International	2014 2013-14	ISSN: 2211-8128	VNRVJIET	T. Srinivas Rao, G. Sambasiva Rao and B. Uma Maheswar Gowd	NA

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
WSEAS PUBLISHERS	Experimental investigations on machining of titanium alloy under different machining	Fourth European Conference of Mechanical Engineering 2013	Recent Advances in mechanical engineering applications	International	2013 2013-14	ISSN:2227-4596 ISBN:978-960-474-345-2	VNRVJIET	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumantha Rao	NA
NA	Effect of process parameters on surface roughness in turning of titanium alloy	Recent advances in Robotics, Aeronautical and Mechanical Engineering	Recent advances in Robotics, Aeronautical and Mechanical Engineering	International	2013 2012-13	ISSN:2227-4596 ISBN:978-1-61804-185-2	VNRVJIET	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumantha Rao	Institute of Aeronautical Engineering

Number of research papers per teacher in the Journals notified on UGC website during the last five years

National Journals

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	UGC
3D printing of camshafts	M. Venkata Ramana, G. Sree Sailaja R. Naresh, S. Sanjeev Reddy	Automobile Engineering	i-manager's Journal on Mechanical Engineering (N. Journal)	Nov-2016 to Feb-2017 2016-17	ISSN 2230-9055	Without UGC
Optimization of process parameters using taguchi and simulated annealing methods for surface roughness in turning of Ti-6Al-4V alloy	M. Venkata Ramana, G. Krishna Mohan Rao and D. Hanumantha Rao	Automobile Engineering	i-Manager's Journal on Mechanical Engineering (N. Journal)	2014 2014-15	ISSN 2230-9055	Without UGC

Number of books and chapters in edited volumes/books published, and papers in national/international conference-proceedings per teacher during the last five years

National Conferences

Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
NA	An Experimental Investigation to study the effect of cerium oxide nano particle additives in	25th National conference on I.C. Engines and combustion	25th National conference on I.C. Engines and combustion	National	2017 2017-18	NA	VNRVJIET	G. V. L. Prasad, A.V.S.S.K.S. Gupta	NITK, Surathkal
NA	Optimization of Surface roughness in turning of AISI 321 Austenitic stainless steel using Taguchi Technique	6th National Conference on Advances in Mechanical engineering	6th National Conference on Advances in Mechanical engineering, AIM 2016	National	2016 2016-17	ISBN 978-93-82570-82-0	VNRVJIET	M. Venkata Ramana Gotham Kumar	Vasavi college of Engineering

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
NA	Experimental Investigation of Mechanical properties of Al-8011 Hybrid Composite Reinforced with Fly ash & E-glass	MOMENTUM-17	MOMENTUM-17	National	2017 2016-17	2321-9637	SGOI, COE	Ghadge S.S, Balappa B. Hadagali, Shivasharanayya Hiremath, V A. Bhagwat	Sharadchandra Pawar college of Engineering
NA	Computational Analysis of Catalytic Converter Light-off Temperature in Exhaust	Innovative Trends in Mechanical & Automobile Engineering	Innovative Trends in Mechanical & Automobile Engineering	National	2016 2015-16	NA	M.V.S.R Engineering College	Suresh Devunuri	M.V.S.R Engineering College
NA	Application of eco friendly cutting fluids in machining process-a review	Recent innovations in Mechanical Engineering	Recent innovations in Mechanical Engineering, RIME 2014	National	2014 2013-14	9789383038138	VNRVJIET	M. Venkata Ramana and D. Prakash	CMR Technical Campus

Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the author	Name of the publisher
NA	Experimental Studies on the Effect of Multi Gap Spark Plug and Ignition Timing on SI Engine Fueled with Methanol	National conference on Advances in Mechanical Engineering (AIM-2013)	National conference on Advances in Mechanical Engineering (AIM-2013)	National	2013 2013-14	ISBN: 978-93-82570-16-5	VNRVJIET	T. Raju, B. Sandeep Kumar	Vasavi College of engineering
NA	Estimation of Ferrite Number using Artificial Neural Network – Genetic Algorithm in	Recent Trends in Engineering and Technology (RTET'14)	Recent Trends in Engineering and Technology (NC-RTET'14)	National	2014 2013-14	NA	SVS COLLEGE OF ENGINEERING	V. Rathinam	SVS College of Engineering
NA	Analysis of ferrite number of heat treated duplex stainless steel cladding	Advancements and futuristic trends in Mechanical Engineering - AFTME 2014	Advancements and futuristic trends in Mechanical Engineering - AFTME 2014	National	2014 2013-14	NA	NA	V. Rathinam	Bharathidasan Institute of Technology