S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
1	A Study on the Mechanical Properties of Light Weight Concrete by Replacing Course Aggregate with (Pumice) and Cement with (Fly Ash); Volume. 4 – Issue. 08, August – 2015; pg.No: 331-336	B. Vamsi Krishna	Civil Engineering	International Journal Of Engineering Research & Technology (IJERT)	2015	
2	Analysis And Design Of Elevated Tennis Court By Virtue Of Vertical Space Utilization Concept By Staad.Pro, Volume 6, Issue 8, August-2015, Pg:No: 268- 280	B. Vamsi Krishna	Civil Engineering	International Journal of Scientific & Engineering Research	2015	
3	Analysis of Wind Load Effects like Deflection, Bending Moment and Axial Forces on Different Shapes of High- Rise Buildings, Volume No: 2 (2015), Issue No: 10 (October), Pg.No: 650-654	B. Vamsi Krishna	Civil Engineering	(IJSER) Indexed by Copernicus	2015	
4	Study on Fibrous Triple Blended Ultra-High Strength Concrete with (MK & CSF), October 2015, pg.no: 5-11	B. Vamsi Krishna	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015	
5	Analysis, Design and Execution of Cross Traffic Works using Box Pushing Technique for Railway under Bridge (RUB), October 2015, Pg.no: 1-4	B. Vamsi Krishna	Civil Engineering	Yuva Engineers Magazine	2015	
6	Reactivation and recycling of spent carbon using solvent desorption followed by thermal treatment (TR)	Dr.P.Saritha	Civil Engineering	Journal of Material Cycles and Waste Management 17 (1),	2015	
7	Traffic Noise Level Assessment in Ranga Reddy district, India	Dr.P.Saritha	Civil Engineering	International Journal of Applied Physics 6 (1),	2016	
8	Remediation of Industrially Contaminated Ground water Using Sonication: Case Study	Dr.P.Saritha	Civil Engineering	International Journal of Chemistry and Chemical Engineering 6 (2),	2016	
9	ELF Pocedure for Analysis of Steel moment Resisting	R.Sumathi	Civil Engineering	Indian journal for applied Research	2016	
10			Civil Engineering			
11	Isogrid stiffened Electronic Enclosure for Avionic Applications	R.Sumathi	Civil Engineering	Indian Journal for Research in Mechanical Engineering and Technology	2016	
12	ROAD NETWORK CONNECTIVITY ANALYSIS BASED ON GIS	A.Naga sai baba	Civil Engineering	International Journal Of Advance Engineering & Research & Development(IJAERD)	2015	
13	PERFORMANCE EVALUATION OF CARBON FIBRE IN DENSE BITUMINOUS MACADAM	A.Naga sai baba	Civil Engineering	International Journal Of Advance Engineering & Research & Development(IJAERD)	2015	
14	DELAY MODELLING AT URBAN UNCONTROLLED INTERSECTIONS	A.Naga sai baba	Civil Engineering	International Journal of Advance Engineering and Research development (IJAERD)	2016	
15	TO DEVELOP A CORRELATION BETWEEN CBR AND DYNAMIC CONE PENETRATION VALUE	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR TECHNOLOGICAL RESEARCH IN ENGINEERING (IJTRE)	2016	

16	PEDESTRIAN CROSSING BEHAVIOUR AT SUCHITRA JUNCTION ON NH-44 USING DISCRETE & CONTINUOUS MODEL	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR INNOVATIVE RESEARCH IN SCIENCE & TECHNOLOGY (IJIRST)	2016	
17	INFLUENCE OF COMBINED FLAKINESS & ELONGATION INDICES ON BITUMINOUS MIXES	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR TECHNOLOGICAL RESEARCH IN ENGINEERING (IJTRE)	2016	
18	INTELLIGENT TRANSPORTATION SYSTEM IN HYDERABAD AND SECUNDERABAD ALONG NH- 44, NH-65	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR TECHNOLOGICAL RESEARCH IN ENGINEERING (IJTRE)	2016	
19	TRAFFIC CALMING IN HYDERABAD AND SECUNDERABAD CITY PERSPECTIVE	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR TECHNOLOGICAL RESEARCH IN ENGINEERING (IJTRE)	2016	
20	ESTIMATION OF LEVEL OF SERVICE AT SUCHITRA AND KUKATPALLY INTERSECTIONS	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR TECHNOLOGICAL RESEARCH IN ENGINEERING (IJTRE)	2016	
21	DEVELOPMENT OF PAVEMENT MANAGEMENT SYSTEM ON URBAN ROAD NETWORK	A.Naga sai baba	Civil Engineering	INTERNATIONAL JOURNAL FOR TECHNOLOGICAL RESEARCH IN ENGINEERING (IJTRE)	2016	
22	Simulation Approach For Sliding Mode Control Of Induction Servo Motor	M Lakshmi Swarupa	EEE	International Journal of Electrical, Electronics and Computer Systems (IJEECS)	2015	2347-2820
23	An Improved Performance Of Unique Converter For PV Based Electrical Vehicle Applications	K. S. S. Naga Teja	EEE	International Journal of Scientific Engineering and Technology Research	2015	2319-8885
24	Regulated Dc Offer With PSC Of Half-Bridge LIC Resonant Device	S. Bharathi	EEE	International Journal of Engineering & Science Research	2015	2277-2685
25	An Efficient Grid Tie Solar PV Based Single Phase Transformer Less Inverter On Common Mode Voltage Analysis	Y. Sudha Reddy	EEE	International Journal of Engineering Research and General Science	2015	2091-2730
26	Z-Source Inverter Fed BLDC Drive For Speed Control Application	Y. Sudha Reddy	EEE	International Journal of Engineering & Science Research	2015	2277-2685
27	Performance Of Three-Phase Grid-Connected PV System Based On Voltage Source Inverter	Y. Sudha Reddy	EEE	International Journal of Engineering & Science Research	2015	2277-2685
28	Single Stage Boost Inverter With PV Input	P. Kamalakar	EEE	International Journal of Scientific Engineering and Technology Research	2015	2319-8885
29	A Novel Fuzzy Based Quasi-Z-Source Inverter For Renewable Energy Sources	Y. Sudha Reddy	EEE	International Journal of Scientific Engineering and Technology Research	2015	2319-8885
30	Series Resonant Converter Surface Control Based On A Piecewise Affine Mode	S.Bharathi	EEE	International Journal of Technology and Engineering Science [IJTES]	2015	2320-8007
31	Speed Control Of Brushless DC Motor Drives By Using Hybrid Fuzzy Controllers	S.Bharathi	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2016	2348-4845
32	Implementation Of Fuzzy Logic Approach On TSC-TCR SVC Switching At Distribution Level For Minimal Injected Harmonics	V.Sumadeepthi	EEE	International Journal of Scientific Engineering and Applied Science (IJSEAS)	2016	2395-3470

33	Voltage Support Control Strategies Of Fuzzy Logic Controller For Unbalanced Voltages Sags By Using Static Synchronous Compensator	T.Sanjeev Rao	EEE	International Journal of Global Innovations	2016	2319-9245
34	Noise Removal In Brain MRI Image	Dr.N.Rajeswaran	EEE	International Journal of Latest Trends In Engineering and Technology	2016	2278-621X
35	SVM Technique For Nine Switch Inverter With Motor Load	T. Suman	EEE	International Journal of Engineering Science and Computing	2016	2321 3361
36	Solar Power Conditioning Systems Evaluation For Photovoltaic Source Simulator With Fast Response Time Related To MPPT	Ch.Narendra Kumar	EEE	International Journal of Electrical, Electronics and Computer Communication Engineering	2016	2533-8945
37	Closed Loop Operation Of Modular Multilevel Dc/Dc Converters	T.Saneeva Rao	EEE	International Journal of Scientific Engineering and Technology Research	2016	2319-8885
38	Load Flow And Contingency Analysis Using NEPLAN Software	Dr.M.Lakshmi Swarupa	EEE	International Journal of Computer Electrical and Advanced Communication Engineering (IJCEACE)	2016	2250-3129
39	A Novel Method Of Dynamic Programming For The Adaptive Optimal Control Of Nonlinear Systems	Dr.M.Lakshmi Swarupa	EEE	International Journal of Engineering and Technology (IRJET)	2016	2395-0056
40	Analysis of Distributed Energy Systems With FACTS Capability	K S S Naga Teja	EEE	International Journal for Advanced Research in Science & Technology	2016	2457 – 0362
41	Effect of Pulsed and Non-pulsed current on welding characteristics of AA6061 Aluminum alloy welded joints using Tig welding	Raveendra A	Mechanical	International Journal of Engineering Research & Science	2016	2091-2730
42	Influence of Tool Design on the Mechanical Properties in Friction Stir Welding of Aluminum Alloy AA 6082-T6	Prasanth A	Mechanical	International Journal of Scientific & Engineering Research	2016	2229-5518
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44	Compressional Simulation Analysis of Sheet Hydro Forming of a Mechanical Component (Automobile Door)	Varalakshmi M V	Mechanical	Imperial Journal of Interdisciplinary Research	2016	2454-1362
45	Mold Flow Analysis on Fan Part Using Plastic Advisor	Varalakshmi M.V	Mechanical	International Journal of Engineering Research & Science	2016	2091-2730
46	Design and Optimization of Fixtures to Minimizing Manufacturing Failures of Turbine Blade: A Finite Element Approach	Varalakshmi M.V	Mechanical	International Journal Of Research In Engineering And Applied Sciences	2016	2249-3905
47	Experimental Investigation to Determine Influence of Process Parameters on Surface Quality and MRR In Wire Cut EDM'	Varalakshmi M V	Mechanical	International Journal of Mechanical and Production Engineering	2016	2320-2092
48	Comparative Design and Analysis of Tri-nozzle With Convergent-Divergent Nozzle	Srinivasa Rajneesh N	Mechanical	International Journal of Professional Engineering Studies	2016	0949-149
49	CFD Simulation of Dual Fuel Natural Gas Based IC Engine Using Ansys ICE Package	Shaik Hussain	Mechanical	International Journal & Magazine of Engineering, Technology, Management and Research	2016	2348-4845
50	Design and Analysis of A PJ15 Pulse Jet Engine	Srinivasa Rajneesh N	Mechanical	International Journal of Professional Engineering Studies	2016	0949-149

51	Performance Analysis of I.C Engine Using Diesel and Ethanol Blends	Bharadwaja K	Mechanical	International Journal of Professional Engineering	2016	0949-149
52	CFD Analysis of Emission Characteristics of 4-Stroke Single Cylinder SI Engine by Using Eucalyptus Oil and Gasoline Blend	Chandra Sekhara C	Mechanical	Studies International Journal and Magazine of Engineering, Technology, Management and Research,	2016	2348-4845
53	Compound Parabolic Serpentine Collector	Siva Rama Krishna V	Mechanical	International Journal and Magazine of Engineering, Technology, Management and Research,	2016	2348-4845
54	Design and Analysis of Composite Disk Brake	Chandra Mouli S.	Mechanical	International Journal and Magazine of Engineering, Technology, Management and Research,	2016	2348-4845
55	Design and Analysis of Composite Alloy Wheel	Suresh Reddy D,	Mechanical	International Journal and Magazine of Engineering, Technology, Management and Research,	2016	2348-4845
56	Mechanical Characterization, Preparation and Comparison of Glass Fiber and Fiber Reinforcement with Aluminum Alloy (GFRAA) To Improve the strengthening for Automotive and Aerospace Structural Applications	Prashanth A	Mechanical	International Journal and Magazine of Engineering, Technology, Management and Research,	2015	2348-4845
57	Effective Cooling of IC Engine by Using Various Fin Configurations and Materials	Subhani Basha Sk.	Mechanical	International Journal of Professional Engineering Studies	2015	0949-149
58	Comparing and Optimizing the Process Parameters of two types of Al-MMC's in Turning	Rajesh K	Mechanical	International Research Journal of Engineering and Technology	2015	2395-0056
59	Best Practices With Lean Principles in Furniture Green Manufacturing	Rajesh K.	Mechanical	International Journal and Magazine of Engineering, Technology, Management and Research,	2015	2348-4845
60	Approach of Replacing 360° Spherical Silicon Solar Accumulator on a Celluose& Fabric Surface to Increase Faster & Higher Renewable Energy Efficiency Rate - A Review'	Rajesh K.	Mechanical	International Journal of Advanced Research Foundation,	2015	2278 – 8875
61	Structural Analysis of Isotropic and Orthotropic Beams and Plates In First Order Shear Deformation Theory	Srikanth P	Mechanical	International Journal of Innovative Research In Science, Engineering And Technology	2015	2229-5518
62	Selective Hydrothermally Synthesis Of Hexagonal Ws2 Platelets And Their Photocatalytic Performance Under Visible Light Irradiation	Veerendra Chitturi	Mechanical	Elsevier, Superlattices And Microstructures	2015	0749-6036
63	Exploration on CAD/CAM skill of high-order elliptical tackles	Egala Rajesh, E. Venkat Reddy, M V Vara Lakshmi, K Srinivasa Rao	Mechanical	International Journal for Advanced Research In Science & Technology	2015	2457-0362
64	A Bridgeless BHB ZVS-PWM ac-ac converter for highfrequency induction heating applications	S Ram Mohan Reddy, S. Chakra Sireesha, A. Saravan Bhavan, A. Raveendra	Mechanical	International Journal for Advanced Research In Science & Technology	2015	2457-0362
65	A Computerized knowledge management system based on manufacturing resource capacity	Egala Rajesh, K. Srinivasa Rao, A. Saravan Bhavan, A. Raveendra	Mechanical	International Journal for Innovative Engineering And Management Research	2015	2456-5083

66	The Role of improver manufacturing technology in the design of meagre transducer arrays	E Venkat Reddy, S Chakra Sireesha, S Ram Mohan Reddy, A. Raveendra	Mechanical	International Journal for Innovative Engineering And Management Research	2015	2456-5083
67	Obstacle Detection in Textured Environment by using Color Coherence	Dr. M.J.C.Prasad	ECE	International Journal of Innovative Technologies	2016	
68	Space-Time Block Coding (STBC) for Multiple Transmit Antennas over Time Selective Fading Channels	T. Ramaswamy	ECE	International Journal of Computer Applications	2015	
69	A Maximum Likelihood (ML) based OSTBC- OFDM System over Multipath Fading Channels	T Ramaswamy	ECE	International Journal of Computer Applications	2015	
70	A Comprehensive study on power reduction techniques in deep submicron technologies	T. Srinivas Reddy	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2015	
71	Implementation of a Self-Driven Robot for Remote Surveillance	T. Srinivas Reddy	ECE	International Journal of Research Studies in Science, Engineering and Technology	2015	
72	Novel Error-Detection and Correction Technique for Memory Application	K.S.Indrani	ECE	International Journal of Emerging Engineering Research and Technology	2015	
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78	Automated Utility Meter Reading Using Wireless System Bluetooth with MSP430 Microcontroller	Raju N	ECE	International Journal of Emerging Engineering Research and Technology	2015	
79	Understanding an Fram Technology Using MSP430 Microcontroller	Ravitheja T	ECE	International Journal of Emerging Engineering Research and Technology	2015	
80	Video Watermarking by using the Wavelet Transform with Perform SVD Technique	G.Kumara swamy	ECE	International Journal of Emerging Engineering Research and Technology	2015	
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82	Monitoring and Faults Diagnosis in Wind Turbine by Using Zigbee Wireless Network	Raju N	ECE	International Journal of Research Studies in Science, Engineering and Technology	2015	

83	VLSI Design of Data Encoding Schemes For Low Power	V.Srinivas	ECE	International Journal For Technological Research In Engineering	2016	
84	RFID Positioning Robot: an Indoor Navigation System	B.Sagar	ECE	International Journal of Innovative Research in Electronics and Communications	2016	
85	Design and Power Analysis of 8T SRAM Cell Using Charge Sharing Technique	Santosh J	ECE	International Journal of Innovative Research in Electronics and Communications	2016	
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91		Dr.K.Rajendra Prasad	ECE	The International journal of analytical and experimental modal analysis		
92		Mr. T. Surender Reddy	ECE	The International journal of analytical and experimental modal analysis		
93	QoS of Web Services Architecture	M. Swami Das	CSE	ACM Conf	2015	978-1-4503-3418-1
94	QoS web service Security Access Control case study using HTTP Secured Socket Layer Approach	M. Swami Das	CSE	ACM Conf	2015	978-1-4503-3418-1
95	New Technique for the Handwritten Digit Image Features Extraction for Recognition	G.Charles Babu	CSE	IJVIPNS – IJENS	2015	2077-1207
96	Decision Tree Clustering and Classification Based one – to – Many Data	G.Charles Babu	CSE	International Journal of Innovative Research in Computer and Communication Engineering	2015	2320-9798
97	Improvisation of performance in cluster networks	Dr.G.Charles Babu	CSE	Global Journal of Engineering Science and Research Management	2015	2349-4506
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99	SDynamic Probabilistic based broadcasting scheme for MANETs	S. Kannan	CSE	The Scientific World Journal	2015	2356-6140
100	New technique for Handwritten digit image features Extraction for recognition	Dr. U. Ravi babu	CSE	International Journal of video & image processing and Network security	2015	2077-1207
101	XML tree patterns	K Chandra prakash	CSE	Journal of Advanced Engineering Technologies	2015	2349-0292
102	A survey of implicit relationship recognition through cut detection on Wikipedia	Kushagra Vashishtha,	CSE	IJRECS	2015	2321-5485

103	Synthesis, Characterization and Biological Activity of a Novel p-Toluichydrazone and Resacetophenone (2, 4 Dihydroxyacetophenone) Schiff base (RAPPTH) Ligand and its MetalComplexes		H & S	Der Pharma Chemica	2015	0975-413X
	Stability Indicating Method Development and Validation for the Estimation of Rotigotine by RPHPLC in Bulk and Pharmaceutical Dosage form	Dr.K.Suresh babu	H & S	Oriental Journal of Chemistry	2015	0970 - 020X
						-
105	Stability indicating method development and validation for the estimation of aprepitant by RPHPLC in bulk and pharmaceutical dosage form	Dr.K.Suresh babu	H & S	Der Pharma Chemica	2015	0975-413X
106	Artificial Diffusion – Convection Problem in one Dimension	Mr.P.Kalyan kumar	H & S	International Journal of Mathematical Archive	2015	2229-5046
107	Portrayal of Women Characters in the Novels of Githa Hariharan	Dr.T.V.Surendranath reddy	H & S	International Journal of Research in Social Sciences And Humanities	2015	2249-4642
108	Preservation of methane gas in the form of hydrates: Use of Mixed hydrates	Dr.V.Dhanunjana Chari	H & S	Journal of Natural Gas Science and Engineering	2015	1875-5100