| S. No. | Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publication | ISSN number |
|--------|--|----------------------|---------------------------|---|---------------------|-------------|
| 1 | Ceraplast And Ceraproof Admixtures Behaviour On High Strength Concrete; Vol- 2 Issue 5; Pg:No: 15-19; May-2014 | B. Vamsi Krishna | Civil Engineering | International Journal Of Engineering Research & Technology (IJERT) | 2014 | 2278-0181 |
| 2 | Application And Analysis Of Last Planner System In The Construction Industry; ;Vol-2 Issue-6; Pg:No. 115-121;Jun-2014 | B. Vamsi Krishna | Civil Engineering | International Journal Of Research In Engineering & Technology | 2014 | 2321-7308 |
| 3 | A Study On Strength Properties Of Pervious Concrete By Using Chemical Blend For Rigid Pavements; 13 June-2014 | B. Vamsi Krishna | Civil Engineering | International Journal Of Research In Engineering & Technology | 2014 | 2321-7309 |
| 4 | An Experimental Study Of Flexural Strength Of Reinforced Concrete Beam Due To Corrosion; Vol-11, Issue-4; Pg.No: 98- 109;Aug-2014 | R Vamei Krichna | Civil Engineering | American Concrete Institute Journal | 2014 | 1932527 |
| 5 | Design Of Pre-Stressed Concrete T- Beams; Vol. 2, No. 3, 2014: pp. 1-14;Dec-2014 | B. Vamsi Krishna | Civil Engineering | International Journal of Bridge Engineering (IJBE) Free Journal | 2014 | 2241-7443 |
| 6 | Study On The Effect Of Gust Loads On Tall Buildings; Vol-3; Pg.No: 14-19; Aug-2014 | B. Vamsi Krishna | Civil Engineering | International Journal Of Structural And Civil Engineering Research (IJSCER) | 2014 | 2319-6009 |
| 7 | High Strength Enhancement Of Concrete By Using Mechanical Admixtures; Vol-1, Issue- 3; Pg.No: 55-59 30 Sep 2014 | B. Vamsi Krishna | Civil Engineering | International Journal Of Structural Analysis And Design | 2014 | 2372-4102 |

| 8 | Influence Of Na ₂ Co ₃ , NaHCo ₃ And Organic Substances (Algae) In Water On Physical Properties Of Blended Pozzolanic Portland Cement; Vol-3,Issue-12; Pg.No: 35-37; Dec 2014 | B. Vamsi Krishna | Civil Engineering | International Journal Of Engineering Research & Technology (IJERT) | 2014 | 2278-0181 |
|----|--|-------------------|----------------------|---|-------|-------------|
| 9 | Effect of operational parameters on heavy metal removal by electro coagulation | Dr.P.Saritha | Civil Engineering | Environmental Science and Pollution Research 21 (24) | 2014 | 9441344 |
| 10 | Treatment of the petroleum refinery wastewater using combined electrochemical methods, Desalination and Water Treatment | Dr.P.Saritha | Civil Engineering | Desalination and Water Treatment | 2014 | 19443994 |
| 11 | Degradation of Rabeprazole-N-oxide in aqueous solution using sonication as an advanced oxidation process | Dr.P.Saritha | Civil Engineering | Journal of Environmental Chemical Engineering 2 (1) | 2014 | 2213-3437 |
| 12 | Assessment of Water Quality of Peddacheruvu, Sambaiah Cheruvu, Gaddapotharam and Rudraram Cheruvu of Medak District | Dr.P.Saritha | Civil Engineering | Journal of Engineering Science & Technology Review 7 (1), | 2014 | 17912377 |
| 13 | Strengthening of RC Beam using FRP Sheet | E.Rakesh Reddy | Civil Engineering | International Journal Of Modern Engineering Research(IJMER) Vol-4, Issue71 | 41821 | 2277 - 7881 |
| 14 | Designing and Operational Modes of DHPS Connected to Microgrid | Mr.P.Sankar Babu | EEE | International Journal of Engineering Research and Applications (IJERA) | 2015 | 2248-9622 |
| 15 | Development of Multi Linear Regression Models for Online Load Price Forecasting estimation | Mr.T.Sanjeeva Rao | EEE | International Journal of Engineering Research and Applications (IJERA) | 2015 | 2248-9622 |

| | Modelling & Simulation Of Micro Grid Equipped Based On Photo Voltaic/Fuel Cell Equipped With Power Electronics Interfaces | Mr.T.Suman | EEE | International Journal of Research Studies in Science, Engineering and Technology (IJRSSET) | 2014 | 2349-4751 |
|----|---|---------------------------------|------------|---|------|-----------|
| 17 | A new PV cell based Bidirectional Converter for Micro Grid Converter | Mr.T.Suman | EEE | International Journal of Emerging Engineering Research and Technology (IJEERT) | 2014 | 2349-4409 |
| | Analysis of An H6 Inverter For Transformerless Three-Phase PV Systems | Mr. P Ganesh | EEE | International Journal for Advanced Research in Science & Technology | | |
| | Effect Of Pulsed Current On Tig Weldments Of Aluminium Alloy (5052) And Alloy Steel (En24 | A.Ravindra, | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technologyissn | 2015 | 2347-6710 |
| | Design And Analysis Of A Heat Sink For A High Power Led System | A.Ravindra. | Mechanical | International Journal Of Engineering Research And Technology | 2015 | 2278-0181 |
| | Thermal Load Effect On Valve By Using Conventional And Blended Fuels | A.Raveendra | Mechanical | International Journal Of Engineering Research | 2015 | 2321-7758 |
| | Measurement Of Cutting Forces While Turning Different Materials By Using Lathe Tool Dynamometer With Different Cutting Tool Nomenclature | Raveendra.A, M V Varalakshmi | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technology | 2015 | 2319-8753 |
| | Experimental Investigation On Influence Of Welding Parameters On Welding Characteristics Of Aluminium Alloy Using Tig Welding | A.Raveendra | Mechanical | International Journal Of Emerging Trends In Technology And Sciences | 2015 | 2348-0246 |

| | Experimental Investigation Of Friction Stir Welding And Tig Welding For Al-6082 | V.Sivaramakrishna, | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technology | 2015 | 2347-6710 |
|----|---|---------------------------|------------|--|------|-----------|
| | A Study On Effect Of Filler On Mechanical Properties Of Gfrp Composite | N. Srinivasa Rajneesh, | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technologyissn | 2015 | 2347-6710 |
| 26 | Design Of Effluent Waste Water Treatment Process With Piping Systems | N.Srinivasa Rajneesh | Mechanical | ". International Journal Of Engineering Research | 2015 | 2321-7758 |
| | Optimization Of Isogrid Rib-Pattern On Mechanical Housing | NarashimaReddy, | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technology | 2015 | 2347-6710 |
| | | | | | | |
| | Investigation Of Geometry Under Different Lubrication Conditions In Cold Upset Forging Of Solid Aluminium Rings | Sathish | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technologyissn | 2015 | 8653-8659 |
| | Experimental Analysis Of Friction Stir Welding Of Aluminium Alloy 6082 | Heruthunnisa Shaik | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technologyissn | 2015 | 2347-6710 |
| | Experimental And Analytical Analysis On Friction Stir Welding Of Dissimilar Materials:Aluminium And Copper | Heruthunnisa Shaik, | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technologyissn | 2015 | 2347-6710 |
| | Analysis Of Impingent Cooling And Film Cooling Of Gas Turbine Blade Using FEA | Shaik Hussain | Mechanical | International Journal Of Computer Science Information And Engineering, Technologies, | 2014 | 2277-4408 |

| 32 | Effect Of Fuel Injection Pressure On Combustion Characteristics Of CI Engine Using Alternate Fuels | Shaik Hussain, | Mechanical | International Journal Of Engineering And Management Research | 2014 | 2394-6962 |
|----|--|--|------------|--|------|-----------|
| 33 | Experimental Investigations In To Performance And Emission Characteristic Of Thermal Barrier Coated Low Heat Rejection Diesel Engine Using Biodiesel As Fuel | Shaik Hussain | Mechanical | International Journal Of Engineering Research | 2014 | 2321-7758 |
| 34 | Experimental Analysis And Optimization Of Process Parameters In Machining Of RCFRP By AJM | Shaik Hussain, | Mechanical | International Journal Of Innovative Research In Science, Engineering And Technology, | 2014 | 2319-8753 |
| 35 | Effect Of Working Fluid Loading, Mesh Layer And Orientation On The Performance Of Screen Covered Axial Grooved Heat Pipe | Satish Kumar, | Mechanical | International Journal Of Emerging Technology And Advanced Engineering | 2014 | 2250-2459 |
| 36 | In Extreme Temperatures | R.S.Reddy | Mechanical | International Journal & Magazine Of Engineering, Technology, Management And Research, | 2014 | 2348-4845 |
| 37 | Optimization Of Car Air Conditioning System Using Energy From Exhaust Gases | Bharadwaja.K, | Mechanical | International Journal Of Engineering Research, | 2014 | 2321-7758 |
| 38 | Scheme and enactment of energy application services for energy management tools | Egala Rajesh, K Srinivasa Rajneesh, M V Vara Lakshmi, K. Srinivasa Rao, | Mechanical | International Journal For Advanced Research In Science & Technology | 2014 | 2457-0362 |

| Foremost technology empathy exemplary based on patent information headed for sustainable energy advance | N. Srinivasa Rajneesh, M V Varalakshmi, A Saravan Bhavan, E. Venkat Reddy | Mechanical | International Journal For Advanced Research In Science & Technology | 2014 | 2457-0362 |
|---|---|------------|--|------|-------------|
| In Elevation adeptness AC–AC power electronic converter smeared to domestic induction heating | A Saravan Bhavan, Egala Rajesh, E. Venkat Reddy, K. Srinivasa Rao | Mechanical | International Journal for Innovative Engineering And Management Research | 2014 | 2456-5083 |
| PAPR Reduction in MIMO OFDM System using SLM and PTS Schemes | Mr.T.RamaSwamy | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4751 |
| Performance Analysis for DWT and FFT Based OFDM System | Mr.T. Ramaswamy | ECE | International Journal of Innovative Research in Electronics and Communications (IJIREC) | 2014 | 2278 - 8875 |
| FPGA Implementation of High Speed CSLA Using D-Latches | Mr.T. Ramaswamy | ECE | International Journal of Innovative Research in Electronics and Communications (IJIREC) | 2014 | 2278 – 8875 |
| Design and Implementation of a Vehicle Theft Control Unit using GSM and CAN Technology | Ch. Bhanu Prakash | ECE | International Journal of Innovative Research in Electronics and Communications (IJIREC) | 2014 | 2279 – 8875 |
| An Real Time IWSN Based SCADA Network for Industrial Automation | Mrs.K.S.Indrani | ECE | International Journal of Innovative Research in Electronics and Communications (IJIREC) | 2014 | 2349-4409 |

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|----|--|---------------------|-----|---|------|-----------|
| 47 | Prepayment of Electricity Units with Theft Controlling System | Dr. M. J. C. Prasad | ECE | International Journal of Research Studies in Science, Engineering and Technology [IJRSSET] | 2014 | 2349-476X |
| 48 | Wireless and Pyroelectric Sensory Fusion System for Indoor Human/Robot Localization and Monitoring | G.Kumaraswamy | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4050 |
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| 51 | A Flexible Wireless Body Detector Network System for Health Watching | Mrs.P.Sowjanya | ECE | International Journal of Innovative Research in Electronics and Communications | 2014 | 2349-476X |
| | Design and Development of car observance System victimization Controller area Network (CAN) Protocol | Mrs.C.Shilpa | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-476X |
| 53 | Design and Implementation of Online BIST for Different Word Sizes of RAMs | B. Srinivas | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4409 |

| 54 | An Mobile Wireless Sensor Network Based Military Robot | Mr.P.Ashok Babu | ECE | International Journal of Innovative Research in Electronics and Communications (IJIREC) | 2014 | 2349-4409 |
|----|---|---------------------|-----|---|------|-----------|
| 55 | Design of Mobile Jammer using RF Technology | B.Srinivas | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4409 |
| | FPGA Implementation DIFFIE-HELLMAN key Exchange Algorithm using DES | CH.Bhanu Prakash | ECE | International Journal of Innovative Research in Electronics and Communications | 2014 | 2349-4409 |
| 57 | An Embedded Period of Time Finger-Vein Recognition System for Security Levels | Mr. B.Srinivas | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4409 |
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| 59 | Error Detection and Correction Architecture for Motion Estimation in Video Coding Systems | M.Murali Krishna | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4409 |
| 60 | PAPR Reduction in SFBC MIMO OFDM System Using ACE and AMS Schemes | Mr.T.Ramaswamy | ECE | International Journal of Emerging Engineering Research and Technology | 2014 | 2349-4409 |
| 61 | Design and Development of a Remote Monitoring and Maintenance of Solar Plant Supervisory System | Dr. M. J. C. Prasad | ECE | International Journal of Research Studies in Science, Engineering and Technology [IJRSSET] | 2014 | 2349-4409 |
| 62 | A Novel Background Subtraction for Dynamic Texture Scenes by Exploitation of Fuzzy Colour bar Graph and Morphological Operations | C. Shilpa | ECE | International Journal of Research Studies in Science, Engineering and Technology | 2014 | 2349-4409 |

| 63 | Performance Evaluation of Super Resolution Image Reconstruction using IWT and BPT with Different Colour Transforms | P.Ashok Babu | ECE | I.J. Image, Graphics and Signal Processing | 2014 | 2349-4409 |
|----|---|------------------------------|-----|--|------|-----------|
| 64 | Binary Plane Techniques for Super Resolution Image Reconstruction in Transform Domain | P.Ashok Babu | ECE | International Journal of Innovative Research in Electronics and Communications (IJIREC) | 2014 | 2349-4409 |
| 65 | Fine-Grain Redundancy Techniques for High Reliable SRAM FPGA'S in Space Environment | T.Srinivas Reddy | ECE | International Journal of Advanced Research in Electrical, Electronics and Istrumentation Engineering. (IJAREEIE) | 2014 | 2349-4409 |
| 66 | Fine-Grain Redundancy Techniques for High Reliable SRAM FPGA'S in Space Environment | J.Santosh | ECE | International Journal of Advanced Research in Electrical, Electronics and Istrumentation Engineering. (IJAREEIE) | 2014 | 2349-4409 |
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| 70 | A Survey on Congestion Control Mechanisms | Dr Mastan, Dr P Suresh Varma, Dr Ali Hussain | CSE | International Journal of Research in Engineering and Technology | 2014 | |
|----|---|--|-----|--|------|--|
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| 79 | Privacy Preserving Over Shared Network in Cloud Computing | Y Venkatesh, Muralinath RS | CSE | International Journal for Research on Electronics and Computer Science | 2014 | |

| 80 | Secure and Verifiable Outsourced Decryption with Limited Devices | Jyothi Chinturla, Murali Nath RS | CSE | International Journal for Research on Electronics and Computer Science | 2014 | |
|----|--|-------------------------------------|-----|--|------|--|
| 81 | User mobile device location proof updating system for Location-based services | Sneha Sureddy, Raghavender KV | CSE | International Journal of Computer and Electronics Engineering | 2014 | |
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|---|-------------------------------|-----|---|------|-----------|
| Electrochemical behavior of N ₂ O ₂ schiff base Cu(II) complex in non aqueous media at the surface of solid electrode | Dr.S.Kondaiah | | International Journal Of Pure & Applied Chemistry | 2014 | 0973-3876 |
| | | | | | - |
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