

Institute Name	JEC,JABALPUR												
India Ranking 2018 ID	IR-1-E-E-C-36305												
Discipline	Engineering												
Parameter	M.E.Thesis List With Paper												
3A.GPHE	S.No.	Session	Branch	Specialization	Name of Student	Enrollment No.	Title of M.E. Thesis	Name of Guide	Name of Co. Guide	List of Papers Published			
										Authers	Title	Name of Journal	ISSN No.
1	2017	CE	Environmental Engg.	Pradeep Singh Baghel	0201CE14ME11	Assesment of ambient noise level in different zone of jabalpur city	Prof. R. K. Bhatia	Prof. D. C. Rahi Dr. Shailza Verma	Pradeep Singh Baghel, R. K. Bhatia, D. C. Rahi	Assessment of Existing Ambient Noise Level in Commercial Zone of Jabalpur City	International Journal of Engineering Science & Research Technology Baghel* et al., 5(10): Oct. 2016 Value:3.00 Impact Factor 4.116 Pg. 427-433	ISSN: 2277-9655	
										Evaluation of present scenario of Ambient Noise Level in Residential zone and Silence zone of Jabalpur city	International Research Journal of Engineering and Technology (IRJET) Vol. 3, Iss. 10, Oct. 2016 Pg. 410-416	e-ISSN: 2395-0056 p-ISSN: 2395-0072	
2	2016	EE	High Voltage Engg.	Vikas Gupta	0201EE14ME35	Modelling and load forecasting using Multiple Linear Regression and Curve Fitting method	Prof. Seema Pal		Vikas Gupta, Prof Seema Pal	An overview of different types of load forecasting methods and the factors affecting the forecasting	International Journal for Reaearch in Applied Science & Engineering Technology (IJRASET) Vol. 5, Iss. 4, April 2017 Pg. 729-733	ISSN: 2321-9653	
										Modelling and load forecasting using Multiple Linear Regression and Curve Fitting method	Global Journal of Engineering Science and Research Gupta, 4(4): April 2017 DOI-10.5281/Zenodo. 545687 Pg. 5-10	ISSN: 2348-8034	
3	2017	EE	High Voltage Engg.	Pradeep Bharti	0201EE12ME46	Experimental Study and Analysis of Solar Energy System with Grid Connected Power Supply	Dr. A. K. Sharma		Pradeep Bharti Dr. A. K. Sharma	Experimental Study and Analysis of Solar Energy System with Grid	International Journal of Engineering Technologies and Management Research Vol. 4, Issue 3, March 2017 Pg. No. 27-29	ISSN: 2454-1907	
										Experimental Study and Performance of Solar Energy System with Grid Connected Power Supply	International Journal of Research Granthaalayah Vol. 5, Issue 3, March 2017 Pg. No. 320-324	ISSN:2350-0530(O), ISSN: 2394-3629(P)	
4	2017	EE	Control System	Vivek Singh	0201EE14ME18	Study of Open Source Hardware and Software Platform for the Room	Shri B. B.	Dr. Shailza Shukla	Vivek Singh Shri B. B. Shrivastava	EPICS Installation Procedures for Raspberry Pi	GRD Journal- Global Research and Development Journal for Engineering Vol. 1, Issue 12, Nov. 2016 Pg. No. 55-59	ISSN: 2455-5703	

4	2017	EE	Engg.	Vivek Singh	0201EE14ME10	Algorithm for the Beam Position Measurement for Electron Accelerator	Shrivastava	Dr. Shailja Shukla	Dr. Shailja Shukla	EPICS Record Processing and Device Support Usage in Raspberry Pi	GRD Journal- Global Research and Development Journal for Engineering Vol. 1, Issue 12, Nov. 2016 Pg. No. 87-91	ISSN: 2455-5703
5	2017	EE	Control System Engg.	Prashant Gupta	0201EE13ME07	Impulsive Noise Reduction in OFDM Transmission with 256 QAM Modulation Scheme	Dr. Shailja Shukla	Dr. Shailja Shukla	Prashant Gupta Dr. Shailja Shukla	Study on Impulsive Noise Suppression Process for Higher Order Modulated OFDM Communication	IJSRD-International Journal for Scientific Research & Development Vol. 4, Iss. 2 2016 Pg. 35-38	ISSN: 2321-0613
										Impulsive Noise Reduction in OFDM Transmission with 256 QAM Modulation Scheme	IJSRD-International Journal for Scientific Research & Development Vol. 4, Iss. 2 2016 Pg. 469-473	ISSN: 2321-0613
6	2016	CE	Geotechnical Engg.	Ujjawal Singh	0201CE14ME35	Study of Strength Characteristics of Cement Stabilized Gravelly Soil	Prof. R. K. Yadav		Ujjawal Singh Prof. R. K. Yadav	Study of Strength Characteristics of Cement Stabilized Gravelly Soil	International Research Journal of Engineering and Technology (IRJET) Vol. 4, Issue 1, January 2017 Pg. No. 506-511	e-ISSN: 2395-0056 p-ISSN: 2395-0072
										Study of Geotechnical Properties of Cement Stabilized Gravelly Soil	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol. 5, Issue 1, January 2017 Pg. No. 202-206	ISSN: 2321-9653
7	2015	CE	Geotechnical Engg.	Aditya Chansoriya	0201CE13ME13	Effect of Quarry Dust on Geotechnical Properties of Black Cotton Soil	Prof. R. K. Yadav		Aditya Chansoriya Prof. R. K. Yadav	Effect of Quarry Dust on Indux Properties of Block Cotton Soil	International Journal for Innovative Research in Science & Technology Vol. 4, Iss. 2, April 2016 Pg. 1425-1427	ISSN: 2349-6010
										Effect of Quarry Dust on Engineering Properties of Block Cotton Soil	International Journal for Innovative Research in Science & Technology Vol. 2, Iss. 2, April 2016 Pg. 715-718	ISSN: 2349-6010
8	2015	ME	Machine Design	Sweeti Garhewal	0201ME13ME33	Dynamic Behaviour of Rotor With Three Discs	Prof. U. K. Joshi		Dharmendra Kumar Sweeti Garhewal Prof. U. K. Joshi	Dynamic Behavior of Rotor Bearing System	International Journal for Scientific ReSearch & Development Vol. 3, Iss. 5, 2015 Pg. 1443-1445	ISSN: 2321-0613
									Sweeti Garhewal Prof. U. K. Joshi	Dynamic Behavior of Rotor with Three Discs	International Journal for Research in Technical Studies Vol. 2, Iss.12, Nov. 2015 Pg. 16-19	ISSN: 2348-1439
9	2016	EE	High Voltage Power System	Sucheta Khandekar	0201EE14ME53	Design and Development of Electromagnetic Launcher (Coilgun)		Mr. Praveen Kr. Agrawal	Sucheta Khandekar Dr. A. K. Sharma	Single-Stage Reluctance Type Coilgun	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss. 3, July-Sep. 2016 Pg.31-36	ISSN: 2349-7815
										Coilgun: Simulation and Analysis	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss. 3, July-Sep. 2016 Pg.37-43	ISSN: 2349-7815
10	2015	ME	Machine Design	Manisha Singh	0201ME13ME24	Design and Analysis of Leaf Spring with 9 Plates Using Damper for Vehicle			Manisha Singh Ms. D. C. Sharma	A Review: Design and Analysis of Leaf Spring for Heavy Weight Vehicle using Damper	International Journal for Research in Technological Studies Vol. 2, Iss. 11, Oct. 2015 Pg. 1-3	ISSN: 2348-1439
										Design and Analysis of Leaf Spring with 9 Plates Using Damper for Vehicle	Global Journal of Engineering Science and Research Singh, 3(4): April 2016 Impact Factor 3.155 Pg. 140-147	ISSN: 2348-8034

11	2015	ME	Machine Design	Ravindra Singh	0201ME13ME25	Experimental and Design Analysis of Leaf Spring Using Damper of Vehicle	Ms. Divya Chaturvedi		Ravindra Singh Ms. D. C. Sharma	Design and Analysis of Leaf Spring of Light Weight Vehicle Using Damper - A Review	International Journal for Research in Technical Studies Vol. 2, Iss. 5, April 2015 Pg. 47-50	ISSN: 2348-1439
									Ravindra Singh Ms. Divya Chaturvedi	Experimental and Design Analysis of Leaf Spring Using Damper of Vehicle	International Journal for Scientific Research & Development Vol. 4, Iss. 2, 2016	ISSN: 2321-0613
12	2016	ME	Heat Power	Sandeep Kumar Dehariya	0201ME11ME16	Experimental Analysis for Enhancement of Heat Transfer in Two Pass Solar Air Heater Duct by Using Square Rib in Discrete Geometry	Dr. A. R. Jaurker		Sandeep Kumar Dehariya Dr. A. R. Jaurker	A Review of Experimental Study & Analysis of Solar Air Heater	International Research Journal of Engineering and Technology (IRJET) Vol. 3, Iss. 5, May 2016 Pg. 1-8	e-ISSN: 2395-0056 p-ISSN: 2395-0072
										Experimental Analysis for Enhancement of Heat Transfer in Two Pass Solar Air Heater Duct by Using Square Rib in Discrete Geometry	International Research Journal of Engineering and Technology (IRJET) Vol. 3, Iss. 6, June 2016 Pg. 1-9	e-ISSN: 2395-0056 p-ISSN: 2395-0072
13	2015	ME	Machine Design	Harshita Warkade	0201ME13ME22	Design and Analysis of Friction Clutch Plate	Prof. A. K. Jain		Harshita Warkade Prof. A. K. Jain	Design and Finite Element Analysis of Friction Clutch Plate: A Review	International Journal for Research in Technical Studies Vol. 3, Iss. 1 Dec. 2015 Pg. 1-2	ISSN: 2348-1439
										Design and Analysis of Friction Clutch Plate	International Journal for Scientific Research & Development Vol. 4, Iss. 1, 2016 Pg.1048-1050	ISSN: 2321-0613
14	2015	ME	Machine Design	Kalyani Athya	0201ME12ME23	Dynamic Behaviour of Rotor System With Regenerated Disc	Prof. U. K. Joshi		Kalyani Athya Prof. U. K. Joshi	Dynamic Behaviour Analysis of Regenerated Rotor	International Journal for Research in Technical Studies Vol. 3, Iss.3, Feb. 2016 Pg. 10-12	ISSN: 2348-1439
										Dynamic Behaviour Analysis of Rotor System with Regenerated Disc	International Journal for Research in Technical Studies Vol. 3, Iss. 6, May 2016 Pg. 1-5	ISSN: 2348-1439
15	2015	ME	Machine Design	Vivek Kumar	0201ME13ME34	Design and Finite Element Analysis of Pedal Power Hub-Dynamo	Dr. Prakash Verma		Vivek Kumar Dr. Prakash Verma	Finite Element Analysis of Pedal Power Hub Dynamo	Advances in Material Science and Engineering: An International Journal (MSEJ) Vol. 2, No. 4 Dec. 2015 Pg. 19-27	
									Vivek Kumar	Design of Fabrication of Planetary Drive Pedal Power Hub-Dynamo	International Journal for Scientific Research & Development Vol. 4, Iss. 2, 2016 Pg. 105-107	ISSN: 2321-0613
16	2015	ME	Machine Design	Ashish Khare	0201ME13ME18	Experimental analysis of the influence of elastomer coating on parameters of Helical spring with rectangular cross section	Prof. A. K. Jain		Ashish Khare Prof. A. K. Jain	A Review on Experimental analysis of the influence of elastomer coating on parameters of Helical spring with rectangular cross section	International Journal for Scientific Research & Development Vol. 3, Iss. 4 2015 Pg. 1968-1971	ISSN: 2321-0613
										Experimental analysis of the influence of elastomer coating on parameters of Helical spring with rectangular cross section	International Journal for Research in Technical Studies Vol.3, Iss. 3 feb. 2016 Pg. 6-9	ISSN: 2348-1439
17	2016	CE	Environmental	Adish Jain	0201CE14ME01	Physicochemical Studies of Water Quality on Lakha	Prof. M. K.		Adish Jain	Physicochemical Studies of Water Quality on Lakha Banjara Lake Sagar	International Journal of Contemporary Technology & Management Vol. 7, Iss.2, July 2016 Pg.1-9	ISSN: 2278-8034

17	2016	CE	Engg.	Ashish Jadhav	0201CE14ME01	Water Quality of Lakha Banjara Lake Sagar	Koshta		Prof. M. K. Koshta	Physicochemical Studies of Water Quality on Lakha Banjara Lake Sagar: A Review	International Journal of Innovation in Engineering Research & Management Vol. 3, Iss. 3, June 2016 Pg. 1-8	ISSN: 2348-4918
18	2016	CE	Geotechnical Engg.	Rahul Jatav	0201CE12ME17	Comparison of Geotechnical Properties of Black Cotton Soil by Adding Lime and Sugarcane Straw Ash	Prof. Anil Singhai		Rahul Jatav Prof. Anil Singhai	Comparison of Index Properties of Black Cotton Soil by Adding Lime and Sugarcane Straw Ash	International Journal of Emerging Technology in Engineering Research Vol. 4, Issue 6, June 2016 Pg. No. 266-268	ISSN: 2454-6410
										Comparison of Geotechnical Engineering Properties of Black Cotton Soil by Adding Lime and Sugarcane Straw Ash	International Journal for Innovative Research in Science & Technology Vol. 3, Issue 4, Sep. 2016 Pg. No. 103-105	ISSN: 2349-6010
19	2017	CE	Environmental Engg.	Ajay Mishra	0201CE14ME02	Comparison and Assessment of Water Quality of Mahanadda and Devtal Lake	Prof. M. K. Koshta		Ajay Mishra Prof. M. K. Koshta	Assessment of Water Quality of Devtal Lake in Jabalpur City	International Journal of Computer and Advanced Engineering Research Vol. 3, Issue 2, March 2016 Pg. 27-29	ISSN:
										Assesment of Water Quality of Mahanadda Lake in Jabalpur City	International Journal of Research in Technology Vol. 3, Issue3, June 2016 Pg. 19-21	ISSN: 2394-9007
20	2017	CE	Environmental Engg.	Ankit Kumar Nigam	0201CE13ME02	Estimation of Water Demand & Forecasting Water Demand For Year 2018 Jabalpur City	Prof. D. C. Rahi		Anil Kumar Nigam Prof. D. C. Rahi	Estimating Water Demand and Forecasting Water Demand for Year 2041 Jabalpur City	International Journal of Innovation in Engineering and Technology	ISSN: 2319-1058
										Analysis of Water Demand and Forecasting Water Demand for Year 2048 Jabalpur City	International Journal of Civil Engineering (SSRG-IJCE)	ISSN: 2348-8352
21	2016	CE	Geotechnical Engg.	Mrinal Singh	0201CE11ME27	Soil Classification of Jabalpur City Using Geotechnical Bore Logs	Prof. Rakesh Grover	Dr. Shailza Verma	Mrinal Singh Prof. Rakesh Grover Dr. Shailza Verma	The Use of GIS for Soil Mapping of Jabalpur City	International Journal of Engineering Research and Management Vol. 3, Iss. 5, May 2016 Pg. 50-53	ISSN: 2349-2058
										Soil Characterization of Jabalpur City Using Bore Logs	International Journal of Engineering & Science Research Vol.6, Iss.6, June 2016 Pg. 131-135	ISSN: 2277-2685
22	2016	CE	Geotechnical Engg.	Ashish Rangare	0201CE11ME20	An Experimental Study on Effect of Scrap Tyre Crumbed Rubber on Bituminous Concrete Grade 2	Prof. Anil Singhai		Ashish Rangare Prof. Anil Singhai	An Experimental Study on Effect of Scrap Tyre Crumbed Rubber on 80/100 Grade Bitumen	International Journal for Innovative Research in Science & Technology Vol. 2, Issue 9, Feb. 2016 Pg. 100-105	ISSN: 2349-6010
										An Experimental Study on Effect of Scrap Tyre Crumbed Rubber on Bituminous Concrete Grade 2	International Journal of Science Technology & Engineering Vol. 2, Issue 8, Feb. 2016 Pg. 142-146	ISSN: 2349-784X
23	2016	EE	HVPS	Pankaj Barman	0201EE11ME29	Harmonic Distortion Analysis of Output Voltage at Different Conduction Angles in Cascaded H-Bridge Multilevel Inverter	Prof. Ashish Choubey		Pankaj Barman Ashish Choubey	An Overview of Different Multi-Level Invertors	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss.3, July-Sep. 2016 Pg. 18-22	ISSN: 2349-7815
										Harmonic Distortion Analysis of Output Voltage in Multilevel Cascaded H-bridge Multilevel Inverter for RL Load	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss. 3 July-Sep. 2016 Pg. 23-30	ISSN: 2349-7815

24	2016	EC	Microwave Engg.	Santosh Kumar Uikey	0201EC13ME31	Microwave Cavity Filters Design UPTO 60 GHz	Dr. Agya Mishra		Santosh Kumar Uikey Dr. Agya Mishra	Microwave Cavity Filters Design Upto 60 GHz	International Journal of Advanced Research in Electrical and Electronics and Instrumentation Engineering Vol. 3, Iss. 8 Aug. 2016 Pg. 6637-6642	ISSN: 2320-3765 ISSN: 2278-8875
										Cavity Filters for Microwave Application a Literature Review	International Journal for Scientific ReSearch & Development Vol. 3, Iss.4 2015 Pg. 1592-1596	ISSN: 2321-0613
25	2016	EE	Control System Engg.	Anjana Thakur	0201EE10ME03	A Comparative Harmonic Distortion Analysis of Different PWM Techniques in H-Bridge Voltage Source Inverter	Dr. A. K. Sharma		Anjana Thakur Dr. A. K. Sharma	An Overview of Different PWM Techniques to Reduce Total Harmonic Dostortion of Output in H-Bridge Inverter	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss. 2, Apr.-June 2016 Pg.65-69	ISSN: 2349-7815
										A Comparative Analysis of MPWM & SPWM Techniques to Reduce Harmonic Distortion in H-Bridge Inverter	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss. 2 Apr.-June 2016 Pg. 70-76	ISSN: 2349-7815
26	2016	EE	Control System Engg.	Karishma Yadav	0201EE13ME04	Voltage Stebility Estimation of Electrical Power System Using L-Index Method	Dr. Shaija Shukla		Karishma Yadav	Assessment and Preventive Control of Voltage Stability Using Artificial Neural Network	International Journal of Engineering Technologies and Management Research Vol.3, Issue 2, Sep. 2015 Pg. 104-109	ISSN: 2320-5288
										Voltage Stebility Estimation of Electrical Power System Using L-Index Method	International Journal of Engineering Technologies and Management Research Vol. 3, Iss. 2, Sep. 2015 Pg. 99-103	ISSN: 2320-5288
27	2016	EE	Control System Engg.	Rajul Lal Gour	0201EE14ME13	Design and Characterisation of Feedback Control Loop for Magnet Power Supply in Particle Accelerators	Dr. Shaija Shukla	Dr. Mangesh Borage	Rajul Lal Gour	Small Signal Modelling of a Back Converter Using State Space Averaging for Magnet Load	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Iss.3, July-Sep. 2016 Pg. 11-17	ISSN: 2349-7815
										Effect of Passive Damping on the Performance of Buck Converter for Magnet Load	International Journal of Recent Research in Interdisciplinary Science Vol. 3, Iss.3, July-Sep. 2016 Pg. 1-95	ISSN: 2350-1049
28	2016	EE	HVPS	Nidhi Gupta	0201EE11ME27	Harmonic Distortion Analysis in Bipolar and Unipolar SPWM Single Phase Full Bridge Inverter	Prof. Ashish Choubey		Nidhi Gupta Prof. Ashish Choubey	Harmonic Distortion Analysis of the Output Voltages in SPWM (Unipolar) Single Phase Full Bridge Inverter	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Issue 2, April-June 2016 Pg. 34-38	ISSN: 2349-7815
										Comparative Performance Analysis of Bipolar and Unipolar Single Phase Full Bridge Inverter	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Issue 2, April-June 2016 Pg. 39-45	ISSN: 2349-7815
29	2016	EE	HVPS	Shalini Chandel	0201EE11ME32	Study of Secondary Arc Current Supperssion Effects Under Different Fault Locations on Extra High Voltage Line	Dr. A. K. Sharma		Shalini Chandel A. K. Sharma	Study of Secondary Arc Current Supperssion Effects Under Different Fault Locations on Extra High Voltage Line	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Issue 2, April-June 2016 Pg. 46-52	ISSN: 2349-7815
										A Review on Suppression of Secondary Arc Current Trough Single-Phase Auto-Reclosing	International Journal of Recent Research in Interdisciplinary Science Vol. 3, Issue 2, April-June 2016 Pg. 11-16	ISSN: 2350-1049
30	2016	EE	High Voltage	Ashvini Kumar	0201EE14ME31	Analysis of Capacttance of Impulse Voltage Generator for	Dr. Ranjana		Ashvini Kumar	Simulation of Impulse Voltage Generator with Capacitive Load of Bushing in Matlab/Simulink	International Journal for Scientific ReSearch & Development Vol. 4, Issue 2, 2016 Pg. 253-255	ISSN: 2321-0613

30	2016	EE	Engg.	Ashish Kumar	0201EE14ME24	the Impulse Voltage Withstand Test of Cable and Bushing	Singh		Dr. Ranjana Singh	Simulation of Impulse Voltage Generator in Different Impulse Voltages for Testing of Undergroud Power Cables in Matlab/Simulink	Global Journal of Engineering Science and Researches Kumar, 3(4): April 2016 Impact Factor 3.155 Pg. 31-35	ISSN: 2348-8034
31	2016	EE	HVPS	Neha Thakur	0201EE12ME28	Optimal Unit Communication Based on Economic Dispatch Using Improved Particle Swarm Optimization Technique	Dr. L. S. Titare		Neha Thakur Dr. L. S. Titare	Determination of Unit Commitment Problem Using Dynamic Programming	International Journal of Novel Research in Electrical and Mechanical Engineering Vol. 3, Issue 1, Jan.-April 2016 Pg. 24-28	ISSN: 2394-9678
										Optimal Unit Communication Based on Economic Dispatch Using Improved Particle Swarm Optimization Technique	International Journal of Recent Research in Electrical and Electronics Engineering Vol. 3, Issue 1, Jan.-March 2016 Pg. 50-56	ISSN: 2349-7815
32	2016	EE	High Voltage Engg.	Virendra Kumar	0201EE13ME48	Design of Dynamic Reactive Power Comensator (DRPC) for A 3-Phase Unbalanced Load to Prevent The Voltage Collapse and To Improve Regulation of Transmission Line	Prof. Ashish Choubey		Virendra Kumar Ashish Coubey	Unbalanced Load Connected to Long Transmission Line and Its Effects on Voltage Profile	Global Journal of Engineering Science and Researches Kumar, 2(9): Sep. 2015 Impcat Factor 3.155 Pg. 5-10	ISSN: 2348-8034
										Design of Dynamic Reactive Power Comensator (DRPC) for A 3-Phase Unbalanced Load	Global Journal of Engineering Science and Researches Kumar, 2(9): Sep. 2015 Impcat Factor 3.155 Pg. 11-16	ISSN: 2348-8034
33	2016	EE	High Voltage Engg.	Anupam Bhai Patel	0201EE13ME31	Voltage Distribution and Efficiency Analysis of Suspension Insulators of Different Materials in Polluted Atmospheric Conditions	Dr. Ranjana Singh		Anupam Bhai Patel Dr. Ranjana Singh	Investigation of Cermamic and Non-Ceramic Suspension Insulator Under Different Polluted Condition	Global Journal of Engineeirng Science and Researches Patel,2(12): Dec. 2015 Impact Factor 3.155 Pg. No. 71-78	ISSN: 2348-8034
										Investigation of Ceramic and Non-Ceramic Insulator Under Different Polluted Condition	Global Journal of Engineering Science and Researches Patel,2(10) Oct. 2015 Factor 3.155 Pg. No. 106-112	ISSN: 2348-8034
34	2016	EE	Control System Engg.	Sudip Kumar Singh	0201EE14ME16	Temperature Control of Heat Exchanger System Using Internal Model Controller and Other Basic Controller	Dr. Arvind Kumar Sharma		Sudip Kumar Singh Dr. Arvind Kumar Sharma	Performance Analysis of Various Controller for A Heat Exchanger System	Global Journal of Engineering Science and Researches Singh, 3(8): Aug. 2016 DOI-10.5281/Zenodo. 60559 Impct factor- 4.022 Pg. 28-36	ISSN: 2348-8034
										Internal Controller for Temperature Control of Shell and Tube Heat Exchanger System	Internatioinal Journal of Scientific Research & Development Vol.4, Iss. 06, 2016 Pg. 698-703	ISSN: 2321-0613
35	2016	CE	Environmental Engg.	Suryansh Katare	0201CE14ME17	Development of Low Cost, Detachable Biogas Reactor and Biogas Purification, Enhancement Through Stepped Scrubbing	Prof. D. C. Rahi		Suryansh Katare Prof. Dal Chand Rahi	Biogas Purificaton & Enrichment Through Stepped Scrubbing	International Journal of Engineering Science & Research Technology Katare <sup>et al</sup> , 5(7): July 2016 Value: 3.00 Impact Factor: 4.116 Pg. 705-709	ISSN: 2277-9655
										Idea of Low Cost, Portable & Detachable Biogas Plant	International Journal of Research in Technology Vol. 3, No. 3, June 2016 Pg-27-34	ISSN: 2394-9007
36	2016	CE	Geotechnical Engg.	Rohit Kumar Singh	0201CE11ME34	A Study of Swelling Pressure of Soil Along Left Bank and Right Bank Canal of Bargi Dam	Prof. Rakesh Grover	Prof. A. K. Singhai	Rohit Kumar Singh Prof. Rakesh Grover Dr. Shailza Verma	Soil Mapping of Area Adjacent to Bargi Dam Using Georaphical Information System (GIS)	Internanational Journal of Advanced Multidisciplinary Research Vol.3, Iss. 6, 2016 Pg.122-126	ISSN: 2393-8870
									Rohit Kumar Singh Prof. Rakesh Grover Prof. A. K. Singhai	A Study of Swelling Pressure of Soil Along Right Bank Canal of Bargi Dam	International Journal of Research in Applied Science & Engineering Technology Vol. 4, Iss. 6, June 2016 Pg. 72-76	ISSN:2321-9653

37	2017	CE	Environmental Engg.	Pragati Khare	0201CE14ME12	Assessment of Water Quality of Robertson Lake Using Remote Sensing and Conventional Methods	Dr. A. K. Dube	Prof. R. K. Bhatia	Pragati Khare Dr. A. K. Dubey R. K. Bhatia	Assessment of Water Quality of Robertson Lake Using Remote Sensing and Conventional Methods	International Journal for Scientific ReSearch & Development Vol. 4 Issue 7 2016 Pg. 719-721	ISSN: 2321-0613
										Use of Water Quality Index Result of Robertson Lake Jabalpur in Remote Sensing Application	Global Research and Development Journal for Engineering Vol. 1 Issue 10 Sep. 2016 Pg. 95-98	ISSN: 2455-5703
38	2017	CE	Geotechnical Engg.	Amit Kumar Singh	0201CE14ME21	Improvement in CBR Value of Black Cotton Soil by Layered Jute Reinforcement	Prof. R. K. Yadav		Amit Kumar Singh Prof. R. K. Yadav	Improvement in CBR of Expansive Soil with Jute Fiber Reinforcement	International Research Journal of Engineering and Technology Vol. 03, Issue 11, Nov. 2016 Pg. 767--771	e-ISSN: 2395-0056 p-ISSN: 2395-0072
										Effect of Jute Fiber Reinforcement Layers on Unconfined Compressive Strength of Black Cotton Soil	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol. 4, Issue XL, Nov. 2016 Pg. 579-582	ISSN: 2321-9653
39	2017	CE	Geotechnical Engg.	Vishal Chandrakar	0201CE14ME36	Prediction of CBR From Index Properties and Compaction Characteristics of Coarse Grained Soils	Prof. R. K. Yadav		Vishal Chandrakar Prof. R. K. Yadav	Prediction of CBR Value From Physical Properties of Coarse Grained Soils	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol. 4, Issue 6, Nov. 2016 Pg. 589-593	ISSN: 2321-9653
										Study of Correlation of CBR Value with Engineering Properties and Index Properties of Coarse Grained Soil	International Research Journal of Engineering and Technology (IRJET) Vol. 3, Issue 11, Nov. 2016 Pg. 772-778	e-ISSN: 2395-0056 p-ISSN: 2395-0072
40	2017	CE	Geotechnical Engg.	Ankit Jain	0201CE14ME24	Effect of Lime and Fly Ash on Geotechnical Properties of Black Cotton Soil	Prof. R. K. Yadav		Ankit Jain Prof. R. K. Yadav	Effect of Lime on Index Properties of Black Cotton Soil	International Research Journal of Engineering and Technology (IRJET) Vol. 3, Issue 11, Nov. 2016 Pg. 749-752	e-ISSN: 2395-0056 p-ISSN: 2395-0072
										Effect of Lime and Fly Ash on Geotechnical Properties of Black Cotton Soil	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol. 4, Issue 6, Nov. 2016 Pg. 583-588	ISSN: 2321-9653
41	2016	CE	Geotechnical Engg.	Rishu Jain	0201CE11ME33	Behaviour of Soil Stabilised with Iron Ore Mine Tailing and Ground Granulated Blast Furnace Slag	Prof. A. K. Singhai		Rishu Jain Prof. A. K. Singhai	Geotechnical Behaviour of Stabilised Soil Using Iron Ore Mine Tailing	International Journal of Advanced and Innovative Research Vol. 5 Issue 6 June 2016	ISSN: 2278-7844
										Effect of Geotechnical Properties of Clayey Soil Stabilised with Iron Ore Mine Trailing and Ground Granulated Blast Furnace Slag	International Journal of Emerging Technology in Engineering Research Vol. 4 Issue 6 June 2016 Pg. 159-164	ISSN: 2454-6410
42	2017	EE	HVPS	Pankaj Kumar Vishwakarma	0201EE12ME29	Modeling and Simulation of Reactive Power Control of Transmission System Using 48-Pulse GTO Station	Dr. A. K. Sharma		Pankaj Kumar Vishwakarma Dr. A. K. Sharma	Reactive Power Control of Transmission System Using 48-Pulse GTO Statcom	International Journal on Emerging Technologies 8(1):79-83 (2017)	ISSN: 0975-8364 ISSN: 2249-3255
										Modeling and Simulation of Reactive Power Control of Transmission System Using 48-Pulse GTO Station	International Journal of Electrical, Electronics and Computer Engineering 6(1): 145-149 (2017)	ISSN: 2277-2626
43	2015	EE	HVPS	Indu Dubey	0201EE12ME26	Optimisation of 15 BUS Power System by Insertion of	Dr. A. K.		Indu Dubey	Optimal Location and Sizing of Distributed Generation (DG) to Minimize Power Loss Using Particle Swarm Optimization (PSO)	International Journal of Advanced Research in Electrical and Electronics and Instrumentation Engineering Vol. 4, Issue 4, April 2016 Pg. 2529-2530	ISSN: 2320-3765 ISSN: 2278-8875

43	2015	EE	EEES	Mou Dubeey	0201EE12ME20	Power System by Inclusion of DG System	Sharma		Dr. A. K. Sharma	Distribution Generation Scenario in Indian Context	International Journal of Advanced Research in Electrical and Electronics and Instrumentation Engineering Vol. 4, Issue 12, Dec. 2015 Pg. 9850	ISSN: 2320-3765 ISSN: 2278-8875
44	2016	EC	Microwave Engg.	Mahaveer Prasad Sharma	0201EC14ME27	Designing A Printed Monopole Antenna for Ultra-Wide Bandwidth Ratio by Using Modified Ground Notch	Prof. Sunil Kumar Singh		Prof. Sunil Kumar Singh Mahaveer Prasad Sharma Nitesh Kumar Kashyap	A Modified Planar Triangular Monopole Antenna for Wide Band Application	International Journal of Engineering & Advanced Technology	ISSN: 2249-8958
									Prof. Sunil Kumar Singh Mahaveer Prasad Sharma	A Y-Shaped Planar Monopole Antenna for Wide Band Application	International Journal of Engineering and Advanced Technology Vol. 6, Issue 4 Pg. 1-3	ISSN: 2249-8958
45	2016	ME	Machine Design	Sweta Kuraria	0201ME11ME34	Finite Element Analysis of Human Pelvic Bone	Dr. Veerendra Kumar		Sweta Kuraria Dr. Veerendra Kumar	A Comparative Three Dimensional Finite Element Analysis of Pelvic Bone	International Journal of Scientific Research & Development Vol. 4 Issue 04 2016 Pg. 271-275	ISSN: 2321-0613
											Three Dimensional Finite Element Analysis of Pelvic Bone	International Journal of Engineering Development and Research Vol. 4 Issue 2 Pg. 1854-1859
46	2015	ME	Heat Power	Avinash Pandey	0201ME13ME05	Simulation on Counter Flow Heat Exchanger for Indirect Evaporative Cooling Applications	Dr. P. K. Jhinge	Dr. B. K. Chourasia	Avinash Pandey Dr. P. K. Jhinge	Indirect Evaporative Cooling Applications: A Review	International Journal for Scientific ReSearch & Development Vol. 3 Issue 03, 2015 Pg. 3115-3117	ISSN: 2321-0613
											Simulation on Counter Flow Heat Exchanger for Indirect Evaporative Cooling Applications	International Journal for Scientific ReSearch & Development Vol. 3, Issue 7, 2015 Pg. 326-330
47	2013	ME	Industrial Engineering and Management	Shashi Kumar Gupta	0207ME12MT18	Exploration & Optimization on Supply Chain Risk Management Strategies in Indian Automobile Industry: Using SAP-LAP	Prof. Arpit Shukla					
48	2016	ME	Machine Design	Shailesh Rajak	0201ME11ME32	Finite Element Analysis of Spur Gear	Dr. Veerendra Kumar		Shailesh Rajak Dr. Veerendra Kumar	Finite Element Analysis of Spur Gear: A Review	International Journal of Engineering Technology & Management Research Vol. 4 Issue 1 Feb. 2016 Pg. 160-166	ISSN: 2320-5288
											Finite Element Analysis of Spur Gear: Research Methodology	International Journal of Engineering Technology & Management Research Vol. 4 Issue 1 Feb. 2016 Pg. 167-173
49	2015	ME	Machine Design	Shilesh Kumar Dwivedi	0201ME13ME29	An Experimental Analysis to Determine Ultimate Tensile Strength of Jute Reinforced Glass Fibre Composite by Acousto-Ultrasonic Technique	Prof. Rajesh Kumar Satankar		Shilesh Kumar Dwivedi Prof. Rajesh Kumar Satankar	A Review on an Experimental Analysis to Determine Ultimate Tensile Strength of Jute Reinforced Glass Fibre Composite by Acousto-Ultrasonic Technique	International Journal for Scientific Research & Development Vol. 3 Issue 10 2015 Pg. 829-831	ISSN: 2321-0613
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50	2016	CE	Environmental	Shristi Sinha	0201CE14ME15	Energy Recovery Potential of Municipal Solid Waste: Limitation and Management	Prof. R. K. Bhatia		Shristi Sinha	Municipal Solid Waste Management: Processing WTE Facility in Bilaspur (Chhattisgarh)	International Research Journal of Engineering and Technology Vol. 03, Issue 06, June 2016 Page No. 2030 to 2034	e-ISSN: 2395-0056 p-ISSN: 2395-0072

50	2016	CE	Engg.	Smita Sinha	0201CE14ME15	Limitation and Management (Case Study of Bilaspur (Chhattisgarh))			Prof. R. K. Bhatia	Challenges in Municipal Solid Waste Management in Indian Cities: A Case Study of Bilaspur (Chhattisgarh)	International Research Journal of Engineering and Technology Vol. 03, Issue 06, June 2016 Page No. 2035 to 2040	e-ISSN: 2395-0056 p-ISSN: 2395-0072
51	2016	CE	Environmental Engg.	Mohini Karaiya	0201CE14ME09	Assessment of Air Quality Monitoring at NFL Vijaipur M.P. and Its Effect on Human Health	Prof. D. C. Rahi		Mohini Karaiya Prof. D. C. Rahi	Analysis of Air Pollutants SO <sub>2</sub> , NO <sub>2</sub> , NH <sub>3</sub> , CO, SPM and Its Effects on Human Health in NFL Vijaipur Guna M.P.	International Journal of Engineering Science & Research Technology Karaiya et al. 5(7): July 2016 ICTM Value:3.00 Pg. 763-768	ISSN: 2277-9655
52										Particulate Suspended Matter (PM <sub>10</sub> ), Particulate Suspended Matter (PM <sub>2.5</sub> ), and its Effects on Human Health in NFL Vijaipur Guna M.P.	International Journal of Latest Trends in Engineering and Technology Vol. 7 Issue 3 June 2016 Pg. 112-116	ISSN: 2276-621X
53	2016	CE	Specialization	Vinay Singh	0201CE10ME16	Effect of Lime and Silica Fume on Compressive Strength of Fly Ash Concrete	Prof. R. K. Yadav	Dr. Rajeev Chandak	Vinay Singh Prof. R. K. Yadav Dr. Rajeev Chandak	Effect of Lime on Strength Characteristics of Fly Ash Concrete	International Journal of Modern Engineering & Management Research Vol. 4 Issue 2 June 2016 Pg. 20-23	ISSN: 2320-9984
										Effect of Silica Fume on Strength Characteristics of Fly Ash Concrete	International Journal of Modern Engineering & Management Research Vol. 3 Issue 3 July 2016 Pg. 15-19	ISSN: 2348-8565
54	2016	EC	Microwave Engg.	Anjali Soni	0201EC13ME18	IRIS Recognition Using Four Level Haar Wavelet Transform	Prof. Prashant Jain		Anjali Soni Prashant Jain	Iris Recognition Using Four Level Haar Wavelet Transform: A Literature Review	International Journal of Electronics and Communication Engineering Vol. 3, Issue 6, June 2016 Pg. 20-24	ISSN: 2348-8549
										Iris Recognition Using Four Level Haar Wavelet Transform	International Journal of Computer Technology & Applications Vol. 7(4), July-Aug. 2016 Pg. 568-575	ISSN: 2229-6093
55	2014	EC	Microwave Engg.	Piyush Kumar Dhurvey	0201EC12ME27	Design of A Broadband Slotted PIFA with Improve Performance for Wireless Communication	Prof. Prashant Jain		Piyush Kumar Dhurvey Prof. Prashant Jain	A Broadband PIFA with Two Circular Slots on the Ground Plane for Mobile Application	International Journal for Research & Development in Technology Vol. 4, Issue 1, July 2015 Pg. 91-94	ISSN: 2349-3585
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56	2014	EC	Microwave Engg.	Amit Kumar Singh	020EC12ME19	Simulation and Analysis of Microstrip Low-Pass Filter Using DGS	Prof. Prashant Jain		Amit Kumar Singh Prof. Prashant Jain	Compact Lowpass Filter Design by Using Triangle Shape DGS	International Journal of Electronics and Communication Engineering	ISSN: 2348-8549
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57	2013	EC	Control System Engg.	Sajid Parvez Ansari	0201EC11ME15	A Methodology to Hide Information Using Image Steganography With Galois Field	Prof. Namrata Sahayam		Sajid Parvez Ansari Prof. Namrata Sahayam	A Study of Various Information Hiding Techniques and Their Importance	International Journal for Scientific Research & Development Vol.3, Iss. 9 2015 Pg. 447-450	ISSN: 2321-0613
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59	2016	EC	Control System Engg.	Usharani Patil	0201EC12ME17	OSTBC Over Rayleigh Fading Using Rectangular QAM-TCM	Dr. Agya Mishra		Usharani Patil Dr. Agya Mishra	OSTBC Over Rayleigh Fading Using Rectangular QAM-TCM	International Journal of Engineering Technology of Advanced Engineering Vol. 5, Issue 6, June 2015, Pg. 447-452	ISSN: 2250-2459
										OSTBS Using RQAM-TCM Model of BER Analysis	International Journal of Technology in Computer Science & Engineering Vol.2 (3), Sep. 2015 Pg. 189-197	ISSN: 2349-1582
60	2016	EE	High Voltage	Gunshekhar Singh	0201EE13ME34	Steady State Voltage Stability Improvement by Determination of Best Location of Statcom with Minimum Losses	Prof. Ashish Choubey		Prof. Ashish Choubey Gunshekhar Singh	A Survey on Statcom Techniques	International Journal of Scientific Research in Science, Engineering and Technology Vol. 2, Issue 4, July-Aug. 2016 Pg. 452-463	P-ISSN: 2395-1990 O-ISSN: 2394-4099
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61	2016	EE	High Voltage Engg.	Sourabh Kumar	0201EE14ME31	Performance of String of Porcelain Glass and Polymer Suspension Type Insulator at 400 KV Line Due to Effect of Pollution	Dr. A. K. Kori		Sourabh Kumar Prof. Anil Kumar Kori	Performance of A Sting of Suspension Insulator at 400 KV Line Due to Effect of Pollution	Global Journal of Engineering Science and Researches Bander,3(7): July 2016 DOI-10.5281/Zenodo. 57972 Pg. 59-66	ISSN: 2348-8034
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62	2016	EE	High Voltage Engg.	Ashutosh Gour	0201EE12ME38	Design & Simulation of Domestic Grid Connected PV System	Dr. A. K. Sharma		Ashutosh Gour Dr. A. K. Sharma	Design & Simulation of Domestic Grid Connected PV System	International Journal of Advanced and Innovative Research vol. 5, Issue 9, Pg.91-99	ISSN: 2278-7844
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63	2016	EE	High Voltage Engg.	Sonali Raj	0201EE11ME51	Transient Stability Assessment of Five Bus Systems	Prof. Preeti Jain		Sonali Raj Prof. Preeti Jain	Transient Stability Analysis of 5 Bus Systems	International Journal of Novel Research in Electrical and Mechanical Engineering Vol. 3, Issue 1 Jan.-April 2016 Pg. 1-6	ISSN: 2394-9678
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64	2011-13	EC	Microwave	Pratibha Mehra	0201EC11ME38	Miniaturization of Conformal Equilateral Patch Antenna	Prof. Sunil		Pratibha Mehra	The Study of Changing Central Angle of Conformal Triangular Patch Antenna	International Journal of Advanced Research in Electronics and Communication Engineering Vol. 5, Issue 2, Feb. 2016 Pg. 231-234	ISSN: 2278-909X

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65	2016	EC	Microwave Engg.	Sunil Kumar Chaurasiya	0201EC13ME33	Design and Simulation of I-Shape Rectangular Microstrip Patch Antenna with Coaxial Feeding for C-Band Application	Prof. Namrata Sahayam		Sunil Kumar Chaurasiya Prof. Namrata Sahayam	Compression for the Performance of Rectangular Microstrip Patch Antenna of Base Shape, 8-Shape, DGS Optimized and U-Shape	International Journal for Scientific Research & Development Vol. 4, Issue 9, 2016 Pg. 797-801	ISSN: 2321-0613
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66	2015	CE	Environmental Engg.	Rahul Singh Pawar	0201CE13ME08	Assessment of Mass Bathing on Kshipra River Water Quality During Maha Kumbha 2016, at Ujjain City Madhya Pradesh	Prof. R. K. Bhatia		Rahul Singh Pawar Prof. R. K. Bhatia	Assessment of Mass Bathing on River Water Quality During Simhastha Maha Kumbha Mela 2016 in Ujjain City Madhya Pradesh India	Global Research and Development Journal for Engineering Vol 1 Issue 10 Sep. 2016 Pg. 89-94	ISSN: 2455-5703
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67	2016	CE	Environmental Engg.	Anikit Koshta	0201CE11ME02	Assessment of Bio-Medical Waste Management Techniques in Healthcares of Jabalpur City	Dr. Shailja Verma	Prof. M. K. Koshta	Anil Koshta Dr. Shailja Verma Prof. M. K. Koshta	A Wareness of Biomedical Waste Management in Small Sized Healthcare Centres of Jabalpur City Madhya Pradesh	International Journal of Engineering Technologies in Engineering Research Vol. 4 Issue 7 July 2016 Pg. 188-192	ISSN: 2354-6410
										Assessment of Biomedical Waste Generation, Treatment and Disposal Technology in Jabalpur City	International Journal of Advanced and Innovative Research Vol. 5 Issue 7 Pg. 148-154	ISSN: 2278-7844
68	2015	CE	Geotechnical Engg.	Dharmendra Sahu	0201CE13ME17	Effect of Alkali [NaOH] on Geotechnical Properties of Black Cotton Soil	Prof. Rajesh Jain		Dharmendra Sahu Prof. Rajesh Jain	Effect on Index Properties of Black Cotton Soil by Alkali Content "Sodium Hydroxide" (NaOH)	International Journal for Scientific Research & Development Vol. 3 Issue 11 2016 Pg. 1-4	ISSN: 2321-0613
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69	2016	CE	Environmental Engg.	Samiksha Jain	0201CE14ME14	Impact on Ground Water Due to Landfilling "A Case Study of Katonda Land Fill Site Jabalpur, M.P.	Prof. R. K. Bhatia		Samiksha Jain Prof. R. K. Bhatia	"Impact of Landfill Leachate on the Groundwater Quality" A Review Study in Central India	International Journal of Advanced and Innovative Research Vol. 05, Issue 9, Page No. 152 to 157	ISSN: 2278-7844
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72	2016	CE	Geotechnical Engg.	Yagyesh Narayan Shrivastava	0201CE13ME30	Assessment of Liquefaction Susceptibility of Fine Grained Soil Using Index Properties	Dr. A. K. Dube	Prof. R. K. Yadav	Yagyesh Narayan Shrivastava Prof. R. K. Yadav Dr. A. K. Dubey	Liquefaction Susceptibility of Fine Grained Soil Using Index Properties	International Journal of Engineering Research and Science & Technology Vol. 5 No. 1 Feb. 2016 Pg. 70-75	ISSN: 2319-5991
										Role of Clay Content and Liquid Limit in Assessing the Liquefaction Susceptibility of Fine Grained Soil	International Journal of Engineering Research & Technology Vol. 5 Issue 2 Feb. 2016 Pg. 149-152	ISSN: 2278-0181
73	2016	EE	Control System Engg.	Megha Vaidya	0201EE14ME11	Implementation of Image Interpolation Techniques for Different Purposes in Digital Image Processing	Dr. A. K. Sharma		Megha Vaidya Dr. A. K. Sharma	Picture Interpolation Techniques in Digital Image Processing: Review	International Journal of Innovation in Engineering Research & Management Vol. 3, Issue 3, June 2016 Pg. 1-5	ISSN: 2348-4918
										Implementation of Picture Interpolation Techniques in Digital Image Processing	International Journal of Contemporary Technology & Management Vol. 7, Issue 2 July 2016 Pg. 1-6	ISSN: 2278-8034
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75	2016	EE	Control System Engg.	Ashish Vishwakarma	0201EE12ME04	Noise Reduction in ECG Signals Using Artificial Neural network Based Gradient Descent Learning Rule	Dr. Shailja Shukla		Ashish Vishwakarma	Noise Removal in ECG Signal Using Artificial Neural Network based Gradient Descent Method: A Review	International Journal of Engineering Research & Advanced Innovation Vol. 1, Issue 3, July 2016, Pg. 13-16	ISSN: 2349-7815
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									Manvendra Nandan Prof. Arun Pachori	Converter Configuration for HVDC Transmission System	International Journal of Research in Engineering Technology and Management Vol. 01 Issue 01 Nov. 2013 Page No. 1-4	ISSN: 2347-7539
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80	2016	EE	Control System Engg.	Rajeev Saraswat	0201EE07ME09	Simulative Analysis & Power Quality Improvement of Shunt Active Power Filter	Dr. L. S. Titare					
81	2016	EE	Control System Engg.	Rashi Goswami	0201EE11ME10	Power Quality Improvement of DC Drive by Reduction of Circulating Current	Dr. Shailja Shukla		Rashi Soswami Anand Goswami	A Review of Study and Analysis of Power Quality Improvement of DC Drives	International Journal of Noval Research in Engineering and Science Vol. 3 Issue 1 March 2016-Aug. 2016 Pg. 12-16	ISSN: 2349-7349
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82	2016	CE	Environmental Engg.	Vinay Patel	0201CE11ME16	Optimized Pond Arrangement System for Effective Treatment of Domestic Wastewater	Prof. R. K. Bhatia	Prof Atul Sharma	Vinay Patel Prof. R. K. Bhatia Prof Atul Sharma	Assessment of Physicochemical Properties of Waste Water in Optimized Pond System	International Journal of Emerging Trends in Engineering and Development Vol.4 ,Issue 06, July 2016 Page No. 62 to 66	ISSN: 2249-6149
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85	2016	EE	Control System Engg.	Laek Khan	0201EE14ME09	Power Quality Improvement of Industrial Drives Using Fuzzy Logic Controller	DR. A. K. Sharma		Laek Khan DR. A. K. Sharma	Power Quality Improvement of Industrial Drives Using Fuzzy Logic Controller	International Research Journal of Innovation in Engineering Research & Management Vol. 3, Issue 6, Dec. 2016 Pg. No. 1-9	ISSN 2348-4918
										A Review of study and analysis of power quality improvement of three phases for industrial drives	Accent Journal of Economics Ecology & Engineering Vol. 2 Issue 3 March 2017 Pg. 1-5	ISSN 2456-1037
86	2017	EE	Specialization in high Voltage & Power system	Amit Kumar Kishanpuri	0201EE12ME20	Cost Benefit Analysis of installing Solar Energy system	DR. A. K. Sharma		Amit Kumar Kishanpuri DR. A. K. Sharma	Cost Benefit analysis of Installing of various power plants using different parameter	International Journal of Engineering Technologies and Management Research Vol. 4, Issue. 3, March 2017 Pg. 30-34	ISSN 2454-1907
										Cost benefit analysis of solar and wind power plant using different parameter	International Journal of Research Granthaalayah Vol. 5, Issue. 3, March 2017 Pg. 310-314	ISSN 2350-0530
87	2017	EE	Control System Engg.	Ankita Kapil	0201EE14ME02	Brain Tumor Recognition from Mri images using multiple OTSU thresholding and cross correlation	Dr. Shailja Shukla		Ankita Kapil Dr. Shailja Shukla	Brain Tumor Extraction From MRI Images Using segmentation Techniques: A Review	GRD Journals- Global Research and Development Journal for Engineering Vol. 2, Issue 4, March 2017 Pg. No. 14-18	ISSN 2455-5703
										Brain Tumor Recognition from Mri images using multiple OTSU thresholding and cross correlation		
88	2017	CE	Environmental Engg.	Dharmanshu Dixit	0201CE14ME05	Assessment and Restoration of Water Quality Parameters of shahpura lake, Bhopal M.P.	Prof. D.C. Rahi		Dharmanshu Dixit Prof. D.C. Rahi	Assessment of water quality index of shahpura lake Bhopal and its restoration	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol. 5, Issue 1, Jan. 2017 Pg. No. 222-228	ISSN 2321-9653
										Physico-chemical Properties and eutrophication status of shahpura lake Bhopal	IJSRD International Journal for scientific research & development Vol. 4, Issue 2, 2017 Pg. 389-392	ISSN 2321-0613
89	2017	CE	Environmental Engg.	Dilip Jain	0201CE14ME06	Assessment of physicochemical parameters of narmada river in jabalpur M.P.	Prof. D.C. Rahi	Dr. Shailza Verma	Dilip Jain Prof. D.C. Rahi Dr. Shailza Verma	Physico-Chemical Assessment of water Quality River Narmada in Jabalpur City Area of Madhya Pradesh State	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol. 5, Issue2, Feb. 2017 Pg. No. 80-83	ISSN 2321-9653
										Assessment of water quality Status by using water quality index (WQI) method in Narmada river in Jabalpur	IJSRD International Journal for scientific research & development Vol. 4, Issue 12, 2017 Pg. No. 122-124	ISSN 2321-0613
90	2017	EE	Control System Engg.	Meghana Singh	0201EE13ME05	Design and analysis of fuzzy based controller for network control system	Dr. Shailja Shukla		Meghana Singh Dr. Shailja Shukla	Effects of time delay on different types of controller for networked control systems: A Review	International Research Journal of Engineering and Technology (IRJET) Vol. 4, Issue 4, April 2017 Pg. No.993-999	e-ISSN 2395-0056 p-ISSN 2395-0072
										Design of adaptive fuzzy PID controller for network control system	GRD Journals- Global Research and Development Journal for Engineering Vol. 2, Issue 5, April 2017 Pg. No. 252-259	ISSN 2455-5703

91	2015	CE	Geotechnical Engg.	Deepesh Kumar Singh Lodhi	0201CE13ME15	Effect of grading of aggregates on marshall properties of sdbc and dbm mixes	Prof. R.K. Yadav		Deepesh Kumar Singh Lodhi Prof. R.K. Yadav	Effect of grading of aggregates on marshall properties of SDBC mix Design	International Journal of Research in Engineering and Technology Vol.5, Iss. 2, Feb. 2016 Pg.25-30	e-ISSN: 2319-1163 p-ISSN: 2321-7308
										Effect of grading of aggregates on marshall properties of DBM mix Design	International Journal of Research in Engineering and Technology Vol.5, Iss. 2, May 2016 Pg.107-116	ISSN: 2319-5991
92	2016	CE	Environmental Engg.	Nidhi Parouha	0201CE14ME10	Water Pollution its impact and solution an analysis based on river gour jabalpur M.P.	Prof. M.K.Koshta		Nidhi Parouha Prof. M.K.Koshta	Water Pollution its impact and solution an analysis based on river gour jabalpur M.P.	International Journal of Computer and Advanced Engineering Research (IJCAER) Vol. 3, Iss. 2, March 2016 Pg. 30-32	ISSN No. 2394-9007
										An Analysis of Water Pollution, it's Impact and solution based on River Gour, Jabalpur M.P.	International Journal of Research in Technology (IJRT) Vol. 3, No. 3, June 2016 Pg. 15-18	
93	2016	CE	Environmental Engg.	Vinay Patel	0201CE11ME16	Optimized Pond Arrangement system for effective treatment of domestic wastewater	Prof. R.K. Bhatia	Prof. Atul Sharma	Vinay Patel Prof. R.K. Bhatia Prof. Atul Sharma	Assessment of Physiochemical Properties of Waste water in optimized pond system	International Journal of Emerging Trends in Engineering and Development Available online on <a href="http://www.rpublication.com/ijeted/ijeted_index.htm">http://www.rpublication.com/ijeted/ijeted_index.htm</a> Vol. 4, Iss. 6, July 2016 Pg. 62-66	ISSN: 2249-6149
										A Comparative study of Physiochemical Properties of waste water in traditional and optimized pond system	International Journal of Innovation in Engg. Research & Management Vol.3, Iss. 3, June 2016 Pg 1-7	ISSN:2348-4918
94	2016	CE	Geotechnical Engg.	Pratiksha Singh Rajput	0201CE13ME20	The Use of Plastic Waste in Bituminous Road Construction	Prof. R.K. Yadav		Pratiksha Singh Rajput Prof. R.K. Yadav	Use of Plastic Waste in Bituminous Road Construction	IJSTE- International Journal of Science Technology & Engineering Vol.2, Iss10, April 2016 Pg. 509-513	ISSN: 2349-784X
										Effect of Plastic Waste on Properties of Road Aggregate	IJRST-International Journal for Innovative Reseach in Sciece & Technology Vol. 2, Iss. 2, April 2016 Pg. 85-88	ISSN: 2349-6010
95	2017	CE	Environmental Engg.	Ankit Kumar Nigam	0201CE13ME02	Estimation of Water Demand & Forecasting water Demand for year 2048 Jabalpur City	Prof. D. C. Rahi		Ankit Kumar Nigam Prof. D. C. Rahi	Estimating of Water Demand & Forecasting water Demand for year 2041 Jabalpur City	International Journal of Innovations in Engineering and Technology (IJET) Vol. 7, Issue 2, Aug. 2016 Pg. No. 14-21	ISSN: 2319-1058
										Analysis of water demand and forecasting water demand for year 2048 Jabalpur city	SSRG International Journal of Civil Engineering (SSRG-IJCE) Vol. 3, Issue 7, July 2016 Pg. No. 145-150	ISSN: 2348-8352
96	2017	CE	Environmental Engg.	Vinay Raj	0201CE14ME18	Performance study of proposed model (Wet scrubber type) for vehicular pollution control	Prof. R.K. Bhatia	Prof. D.C. Rahi Prof. Dr. Shailza Verma	Vinay Raj Prof. R.K. Bhatia Prof. D.C. Rahi Prof. Dr. Shailza Verma	Performance Evaluation of Wet scrubber system for vehicular pollution control through petrol cars	International Journal of Innovation in Engg. Research & Management Vol. 3 Issue 4 Aug. 2016 Pg. 1-8	ISSN: 2348-4918
										Performance Evaluation of Wet scrubber system for vehicular pollution control through Diesel cars & Petrol Bikes	International Journal of Contemporary Technology & management Vol. 7 Issue 2 July 2016 Pg. 1-57	ISSN: 2278-8034
97	2013	EC	Communication	Sajid Parvez	0201EC11ME15	A Methodology to hide information using image	Mrs. Namrata		Sajid Parvez Ansari	A study of various information hiding techniques and their importance	IJSRD- International Journal for Scientific Research & Development Vol. 3, Issue 9, 2015 Pg. 447-450	ISSN: 2321-0613

97	2015	EC	System Engg.	Ansari	0201EC11ME15	steganography with galois field	Sahayam		Mrs. Namrata Sahayam	A Methodology to hide information using image steganography with galois field	International Journal of Engg. Reseach Online Vol. 3, Issue 6, Nov-Dec 2015 Pg. 69-75	ISSN: 2321-7758
98	Jul-05	EC	Communication System Engg.	Namita Naik	0201EC13ME06	Low contrast image enhabcement based on undecimated wavelet transform with SSR algorithm	Dr. Agya Mishra		Namita Naik Dr. Agya Mishra	Low Contrast Image Enhancement using Wavelet transform based Algorithms: A Literature Review	Internatioanl Journal of Engg.and technical Research (IJETR) Vol. 3, Iss. 6, June 2015 Pg.123-128	ISSN: 2321-0869
										Low contrast image enhabcement based on undecimated wavelet transform with SSR	CSE International Journal of Computer Science & Engg. Vol.4, Iss. 2 Pg. 79-84	E-ISSN: 2347-2693
99	2015	EC	Microwave Engg	Priyesh Ranjan	0201EC13ME28	Truncated tip triangular microstrip patch Antenna with narrow slits for S,C Band Operation	Prof. Sunil Kumar Singh		Priyesh Ranjan Prof. Sunil Kumar Singh	Comparative analysis of fractal based nested triangular microstrip antenna: A review	IJSRD- International Journal for Scientific Research & Development Vol. 3, Iss. 12, 2016 Pg. 729-731	ISSN: 2321-0613
										Truncated tip triangular microstrip patch Antenna with narrow slits for S,C Band Operation	Global Journal of Engineering Science and Reseaches Ranjan; 3(3)March 2016 Pg. 33-38	ISSN: 2348-8034
100	2016	EC	Communication System Engg.	Jimita Baghel	0201EC14ME09	Leaf disease detection using K-means clustering segmentation technique	Mr. PrashantJain		Jimita Baghel Mr. Prashant Jain	K-Means segmentaion method for automatic leaf disease detection	Internation Journal of Engg. Research and Application Vol. 6, Iss. 3, March 2016 Pg. 83-86	ISSN: 2248-9622
										Disease detection in soya bean using K-means clustering segmentation technique	Internation Journal of computer applications Vol. 145-No. 9 July 2016 Pg.15-18	ISSN: 0975-8887
101	2014	EC	Microwave Engg	Amit Kumar Singh	0201EC12ME19	Simulation and analysis of microstrip low-pass filter using DGS	Mr. PrashantJain		Amit Kumar Singh Mr. PrashantJain	Compact lowpass filter design by using triangle shape DGS	SSRG International Journal of Electronics and communication Engg. Vol. 2, Issue 8, Aug. 2015 Pg. 5-8	ISSN: 2348-8549
										Design and analysis of different types of microstrip low pass filter of the order of three and five to improve frequency response.	IJSRD- International Journal for Scienctific Research & Development Vol. 3, Issue 7, 2015 Pg. 887-889	ISSN: 2321-0613
102	2016	EC	Communication System Engg.	Manish Kumar Jhariya	0201EC11ME08	An Approach to remove the artifacts of color images along with preserving important features	Prof. Namrata Sahayam		Manish Kumar Jhariya Prof. Namrata Sahayam	A literature survey on image denoising & compression	Internatioanl Journal for Innovation research in multidisciplinary field Vol. 2, Iss. 10, Oct.2016 Pg.665-667	ISSN: 2455-0620
										A Patch based color image denoising with compression scheme	JETIR Vol. 3, Iss. 12, Dec. 2016 Pg. 126-139	ISSN: 2349-5162
103	2016	EE	High Voltage & Power System Engg.	Ashish Shrivias	0201EE12ME22	Analysis of Inductance front controlled impulse voltage geberator circuit for the load having medium Inductance	Dr. Ranjana Singh		Ashish Shrivias Dr. Ranjana Singh	Analysis of inductance front controlled impulse voltage generator circuit MATLAB simulink	International Journal of modern engg. and research technology Vol. 3, Iss.2, April 2016 Pg. 20-23	ISSN:2348-8565
										Study of the characteristics of impulse voltage generator evaluate the effect of variation by simulation in different experimental situations	International Journal of modern engg. and research technology Vol. 4, Iss.2, June 2016 Pg. 5-8	ISSN: 2320-9984

104	2016	EE	Specialization in Control System	Abhishek Kumar Patel	0201EE13ME01	Simulation & Performance of three phase half controlled converter with various parameter	Dr. A.K. Sharma		Abhishek Kumar Patel Dr. A.K. Sharma	A Review of simulation & performance of three phase half controlled converter with various parameter	International Journal for Research Technological studies Vol. 3, Issue 1, Dec. 2015 Pg. 23-25	ISSN: 2348-1439
										Simulation & Performance of three phase half controlled converter with D.C. Motor	International Journal of Engg. Technologies and Management Research Vol. 3, Iss. 5, Dec. 2015 Pg. 1-5	ISSN:2454-1907
105	2016	EE	High Voltage & Power System Engg.	Arti Devi Patel	0201EE13ME13	Comparison of shunt FACTS devices for the improvement of transient stability of two machine power system	DR. A. K. Sharma		Arti Devi Patel DR. A. K. Sharma	A Review on facts devices for the improvement of transient stability	International Journal of Engg. Science and Researches Patel, 2(12):Dec 2015 Impcat Factor 3.155 Pg. 79-83	ISSN:2348-8034
										Comparison of shunt FACTS devices for the improvement of transient stability of two machine power system using Matlam	international Journal for scheme twomacine power system Vol. 3, Issue 10, 2015 Pg. 944-948	ISSN 2321-0613
106	2016	EE	Control System Engg.	Dinesh Gupta	0201EE14ME07	Fingerprint Recognition using Principal Component Analysis, Correlation and Minimum mean Square Error Method	Dr. Shailja Shukla		Dinesh Gupta Dr. Shailja Shukla	Finger Print Recognition Procedure for High Recognition Rate: A Survey	IJSRD- International Journal for Scientific Research & Development Vol. 4, Issue 07, 2016 Pg. 450-454	ISSN: 2321-0613
										Finger Print Recognition Using PCA, Correlation & MMSE	International Journal for Research & Development in Technology Vol. 6 Issue 2 Sep. 2016 Pg. 174-182	ISSN: 2349-3585
107	2005	EE	Specialization in high Voltage & Power system	Priyanka Suman Verma	0201EE12ME49	Experimental Study and Analysis of PV System and Pedal Power with Grid	Dr. A.K. Sharma		Priyanka Suman Verma Dr. A.K. Sharma	A Review of Experimental Study of PV System and Pedal Power with Grid	International Journal of Engineering Technologies and Management Research Vol. 3 Issue 4 April 2016 Pg. 31-34	ISSN: 2454-1907
										Experimental Study and Parformance of PV System and Pedal Power with Grid	International Journal of Research Granthaalayah Vol. 4 Issue 4 April 2016 Pg. 159-164	ISSN: 2394-3629
108	2016	EE	High Voltage & Power System Engg.	Sandhya Sharma	0201EE11ME31	Analysis of Voltage sag on power Distribution networks with different Transformer connections	Dr. A.K. Sharma		Sandhya Sharma Dr. A.K. Sharma	Analysis of different types of faults and effects of voltage sag on 11 kv networks	International Journal of Fundamental & applied Reseach Vol. 4 Issue 4 June 2016 Pg. 19-27	ISSN: 2320-7973
										Analysis of Voltage sag on power Distribution networks with different Transformer connections	International Journal of Recent Research in Electrical and Electronics Engineering (IJRREEE) Vol. 3 Issue 3 July-Sep. 2016 Pg. 1-10	ISSN: 2349-7815
109	2016	EE	Control System Engg.	Roopali Sahu	0201EE13ME10	Analysis and Control of sub-synchronous resonance in series compensated transmission line using static synchronous series compensator	Dr. Shailja Shukla		Roopali Sahu Dr. Shailja Shukla	Analysis of sub-synchronous Reseach compensation levels of turbine synchronous gererator group using Eigenvalue Technique	International Journal of Engineering Technology & Management Research Vol. 4, Issue 1, Feb 2016 Pg. 66-72	ISSN: 2320-5288
										Simulation of IEEE first benchmark model for analysis of sub-synchronous resonance in series compensated transmission line using static synchronous series compensator	International Journal of Engg. Tech. Management Research Vol. 4, Issue 1, Feb. 2016 Pg. 59-65	ISSN: 2320-5288
110	2016	EE	High Voltage & Power System	Sachin Kumar	0201EE09ME33	Analysis on detailed onsite procedure and technical aspects of 220 KV XLPE	MR. Arun		Sachin Kumar Gupta	Study on semi conductive layer during EHV XLPE cable joint procedure	International Journal of Noval Research in Engg. & Science Vol. 3 Issue 1 Mar. to Aug. 2016 Pg. 8-11	ISSN:2394-7349

110	2016	EE	Power System Engg.	Gupta	0201EE14ME33	Aspects of EHV XLPE cable joint without screen interruption	Pachori		MR. Arun Pachori	Technical Aspects of EHV XLPE Cable end Termination and on site brief Procedure	International Journal of Recent Research in Electrical and Electronics Engg. Vol. 3 Issue 1 Jan. to Mar. 2016 Pg. 62-65	ISSN: 2349-7815
111	2016	EE	Control System Engg.	Trupti Gajbhiye	0201EE14ME17	Implementation of image enhancement using histogram equalization technique	Dr. Arvind Kumar Sharma		Trupti Gajbhiye Dr. Arvind Kumar Sharma	Contrast Enhancement Mechanisms & some concepts to enhance image quality using histogram equalization technique	International Journal of Innovation in Engg. Research & Management Vol.3, Issue 3, June 2016, Pg. 1-7	ISSN: 2348-4918
										Implementation of Image enhancement using histogram equalization technique	International Journal of contemporary technology & management Vol.7, Issue 2, July 2016 Pg. 1-7	ISSN:2278-8034
112	2016	EE	High Voltage Engg.	Shaktikant Patel	0201EE14ME30	Design of Earthing System for Different Types of Soil Resistivity Area: Comparison Between Their Different Design Parameters and Minimization of Their Drawbacks	Dr. A. K. Kori		Shaktikant Patel Prof. Anil Kumar Kori	Comparison Between Earthing System Designing Parameters for Different Types of Soil Resistivity Area and Minimization of Limitation	International Journal of Science and Research Value(2013):6.14, Impact Factor (2015): 6.391 Pg. 1756-1763	ISSN: 2319-7064
										Earthing System Designing for AC Substation: An Indian Aspect	International Journal for Scientific Research & Development Vol. 4, Issue 10, 2016 Pg. 662-667	ISSN: 2321:0613
113	2016	EE	High Voltage Engg.	Sandhya Prajapati	0201EE14ME29	Investigation of Voltage Sag and Swell Problems Using DVR System with Matlab Simulation	Prof. Arun Pachori		Sandhya Prajapati Prof. Arun Pachori	Investigation of Voltage Sag and Swell Problems Using DVR System with Matlab Simulation Model	Global Journal of Engineering Science and Researches Vol. 4(4): April 2017	ISSN: 2348-8034
										Matlab Simulation of DVR System for Voltage SAG Mitigation	Global Journal of Engineering Science and Researches Vol. 4(4): April 2017	ISSN: 2348-8034
114	2016	EE	HVPS	Krishna Kumar	0201EE14ME40	Assessment and Improvement of Power Quality Using D-Statcom	Dr. L. S. Titare		Krishna Kumar Dr. L. S. Titare	Enhancement of Power Quality by Using D-Statcom: A Review	Accent Journal of Economics Ecology & Engineering Vol. 2 Issue 5 May 2017 Pg. 1-6	ISSN: 2456-1037
										Power Quality Improvement Using D-Statcom	International Journal of Innovation in Engineering Research & Management Vol. 4 Issue 3 June 2017 Pg. 1-10	ISSN: 2345-4918
115	2017	CE	Geotech. Engg.	Ashutosh Rawat	0201CE14ME25	Stabilization of Black Cotton Soil Using Blast Furnace Slag	Prof. Rajesh Jain		Ashutosh Rawat Prof. Rajesh Jain	Effect of Blast Furnace Slag on Index Properties of Black Cotton Soil	International Research Journal of Engineering and Technology Vol. 04, Issue 01, January 2017 Page No. 1571 to 1575	ISSN: 2395-0056
										Ashutosh Rawat Prof. Rajesh Jain Prof. Shyam Singh Parte	Improvement of CBR and Compaction Characteristics of Black Cotton Soil Using Lime and Blast Furnace Slag	International Journal of Research in Applied Science & Engineering Technology Vol. 5 Issue II February 2017 Page No. 523 to 528
116	2017	CE	Geotech. Engg.	Ajay Kumar Pandagre	0201CE14ME19	Enhancement of Black Cotton Soil Properties Using Lime and Terrasil	Prof. Rajesh Jain		Ajay Kumar Pandagre Prof. Rajesh Jain	Experiment Study on Index Properties of Black Cotton Soil Stabilized with Terrasil	International Journal of Engineering and Technology Vol. 04, Issue 01, Jan. 2017 Page No. 1337 to 1343	e-ISSN: 2395-0056 p-ISSN: 2395-0072
										Effect of Terrasil on Geotechnical Properties of Expansive Soil Mixed with Lime	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Vol.5, Issue I, January 2017 Page No. 528 to 533	ISSN: 2321-9653

117	2017	EE	HVPS	Sanjay Dewangan	0201EE15ME50	Study of Converter Type Long Pulse Modulator for Kiystron	Mr. T. Reghu Dr. L. S. Titare		Sanjay Dewangan Mr. T. Teghu Mr. V. Mandloi Mr. Purushottam Shrivastava Dr. L. S. Titare	Study of Solid State Long Pulse Converter Modulator for Kiystron	International Journal for Scientific Research & Development Vol. 5, Issue 4, 2017 Pg. 1077-1079	ISSN: 2321-0613
										Review of Pulsed Modulator	International Journal for Scientific Research & Development Vol. 5, Issue 4, 2017 Pg. 1070-1072	
118	2017	CE	Structural Engg.	Akash Kumar Patel	0201CE13ME34	A Comparative Study of Concrete with Steel Fibers and Class Fibers	Dr. Rajevv Chandak		Akash Kumar Patel Dr. Rajeev Chandak	Study of Compressive Strength of Concrete with Glass Fiber and Silica Fume	Gobal Journal of Engineering Science and Researaches Vol. Patel, 3(12): December 2016 Page No. 27 to 32	ISSN: 2348-8034
										Study of Compressive Strength of Concrete with Steel Fiber and Silica Fume	International Journal for Scientific Research & Development Vol. 4, Issue 10, 2016 Page no. 201 to 203	ISSN: 2321-0613
119	2016	ME	Machine Design	Pankaj Choudhary	0201ME14ME29	Experimental Study to Predict Torsional and Bending Strength of Hybrid Aluminium Woven Fabric Composite Tubes After Low Velocity Impact	Prof. U. K. Joshi		Pankaj Choudhary Prof. U. K. Joshi	Effect of Transverse Low Velocity Impact Damage on Torsional and Bending Strength of Hybrid Aluminium/Composite Tubes: A Review	International Journal for Scientific Research & Development Vol. 5, Issue 4, 2017 Page No. 630-633	ISSN: 2321-0613
										Experimental Study to Predict Torsional and Bending Strength of Hybrid Aluminium-Woven Fabric Composite Tubes After Low Velocity Impact	International Journal of Engineering Research and Application Vol. 7, Issue 6(Part-6) June 2017 Page No. 79-81	ISSN: 2278-9622
120	2017	EE	Control System	Om Narayan Mishra	0201EE15ME11	Discrete Wavelet Transform, Singular Value Decomposition and Automorphism Based Adaptive Image Watermarking with High PSNR	Dr. Shailja Shukla		Om Narayan Mishra	Discrete Wavelet Transform, Singular Value Decomposition and Automorphism Based Adaptive Image Watermarking with High PSNR	International Journal of Advanced and Innovative Research Vol. 6, Issue 6 Pg. 99-106	ISSN: 2278-7844
										Discrete Wavelet Transform, Singular Value Decomposition and Automorphism Based Adaptive Image Watermarking with High PSNR: A Review	International Journal of Advanced and Innovative Research Vol. 6, Issue 6 Pg. 6-10	ISSN: 2278-0804
121	2017	EE	Control System	Priya Chourasiya	0201EE15ME14	Development of Control System for Copper Vpour Laser System	Mr. S. K. Agrawal	Mr. Abhishek Verma	Priya Chourasiya Mr. S. K. Agrawal Mr. Abhishek Verma	Development of PLC Based Control System for Copper Vapour Laser System	International Journal for Scientific Research & Development Vol. 5, Issue 4, 2017 Pg. 1773-1776	ISSN: 2321-0613
									Priya Chourasiya Mr. S. K. Agrawal Mr. Abhishek Verma	Development of PLC Controlled Booster Circuit for Operation of Solenoids of Vacuum and Gas System	International Journal for Scientific Research & Development Vol. 5, Issue 4, 2017 Pg. 1744-1746	ISSN: 2321-0613
122	2014	ME	Heat Power	Naveen Kumar Soni	0201ME13ME07	Experimental Study on Thermal Performance of Wicked Heat Pipe Using Nanofluids	Prof. R. C. Gupta		Naveen Kumar Soni Prof. R. C. Gupta	Effect of Indication Angle on Heat Pipe Thermal Performance Using Nano Fluids: A Review	International Journal for Scientific Research & Development Vol. 4, Issue 02, 2016	ISSN: 2321-0613
									Naveen Kumar Soni Prof. R. C. Gupta	Experimental Study on Thermal Performance of Wicked Heat Pipe Using Nanofluids	International Journal of Emerging Trends in Engineering and Development Issue 6, Vol. 6 (November 2016)	ISSN: 2249-6149
123	2017	EE	High Voltage	Akshay Singh	0201EE15ME22	Experimental study for performance evaluation of insulator using various coating materials	Mr. Arun		Akshay Singh Thakur	A Review of experimental study and performance of insulator using various coating materials	International Journal of Engineering Technologies and Management Research Vol. 4, Iss. 6, June 2017 Pg.14-16	ISSN: 2454-1907

123	2017	EE	Engg.	Thakur	0201EE1304222	insulator using various coating materials under different atmospheric conditions	Pachori		Mr. Arun Pachori	Experimental study for performance evaluation of insulator using various coating materials under different atmospheric conditions	International Journal of Research Granthaalayah Vol. 5, Iss. 6, June 2017 Pg.669-672	ISSN: 2394-3629 (P)
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