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2	An adaptive Switched Active Power Line Conditioner Using Discrete Wavelet Transform (DWT)	Ravindra M.Malkar, Dr. J.V. Desai	Textile&Engg., Institute, Ichalkaranji (M.S.)
3	OPTIMAL DISPATCH USING FACTS DEVICES IN DEREGULATED MARKET STRUCTURE	Jatin Modi	M.E.Student, Sem:III (Electrical), L.D.College of Engineering. Contact No.:9662301869 Email Address: jbmodi72@yahoo.co.in
4	Design and FE analysis of PMBLDC motor for the application of Vacuum cleaner	Prof R.H. Patel, Juzer H. Badshah and Junaid I. Balluwala	Prof R. H. Patel , Institute of Technology, Nirma University, Ahmedabad, Gujarat .Email: rajal.patel@nirmauni.ac.in Juzer H, Badshah, Student of Institute of Technology, Nirma University, Ahmedabad, Gujarat .Email: juzerhbadshah@gmail.com Junaid I. Balluwala, student of Institute of Technology, Nirma University, Ahmedabad, Gujarat. Email : junaidballuwala@gmail.com
5	MULTILEVEL VOLTAGE-SOURCE CONVERTERS FOR STATCOM APPLICATION	Sweta J. Shah Prof. D.M.Shah	sweta_jshah@yahoo.co.in

6	A NEED FOR AN EFFECTIVE LIGHTNING PROTECTION OF A WIND-TURBINE	Mr. Aakash M. Kubavat Ms. Nidhi Y. Savjnai Prof. V. B. Babaria	Lecturer, Electrical Engineering Department., A.I.T.S, Rajkot, India Lecturer, Electrical Engineering Department., A.I.T.S, Rajkot, India Prof. & H.O.D, Electrical Engineering Department, L.D.C.E, Ahmedabad, India E-mail ID: amk2008pqr@gmail.com , nysavjai@aits.edu.in Contact No. 09913741449, 09228187832, 9427006893
7	PROBLEMS RELATED TO QUALITY OF POWER & THEIR POSSIBLE SOLUTIONS	Mr. Aakash M. Kubavat Ms. Nidhi Y. Savjani Prof. V. B. Babaria	*Lecturer, Electrical Engineering Department., A.I.T.S, Rajkot, India **Lecturer, Electrical Engineering Department., A.I.T.S, Rajkot, India **Prof. & H.O.D, Electrical Engineering Department, L.D.C.E, Ahmedabad, India E-mail ID: amk2008pqr@gmail.com , nysavjai@aits.edu.in Contact No. 09913741449, 09228187832, 9427006893
8	A Simulation of 12 Pulse converter Using Autotransformer connection to Reduced KVA Rating of transformer	Mrs Urvi N Patel	Lecturer, Electrical Engg Dept. C.K.Pithawalla college of Engg & Tech. Surat ,E mail: urvi_mistry1@yahoo.co.in
9	Bluetooth Based Speed Control System For D.C. Motor	Ms. Nupur Sinha,	Lecturer(GEC, Modasa), M.E.Student(Electrical Dept., LDCE)
10	Implementation of a Neuron in	Vinit Mahajan,	University School of Information Technology,

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11	Modeling and Simulation of Multi Level inverter with Carrier based PWM Methods	R.Saravankumar ¹ Darshan Patel ²	¹ Asst.Professor (Selection Grade), SELECT, VIT University, Vellore- 632 014 ² SELECT, VIT University, Vellore-632 014
12	Design and Simulation of High Voltage DC Power Supply using Full Bridge Zero Voltage Switched PWM Converter	Jignesh Pandya, Hiren Brahmhatt, Mr. Vinod Patel, Prof. J.G.Jamnani	Institute of Technology, Nirma University, Ahmedabad
13	Issues related to the Photovoltaic Systems	Hiren H. Patel	Assistant Professor, Department of Electrical Engineering, Sarvajanic College of Engineering & Technology, Surat
14	High Power Density LLC Resonant Converter for Front End DC-DC Conversion	Gopiyani Alpa, Pushpak Patel, Mrs. M.T.Shah, Mr. Vinod Patel	Institute of Technology, Nirma University, Ahmedabad
15	Design and Simulation of Single Phase Shunt Active Power Filter for Harmonic Mitigation in Distribution System	D C Bhonsle Dr R B Kelkar	Department of Electrical Engineering C K Pithawalla College of Engineering and Technology Near Malvan Mandir, Magdalla Port, Dumas Road Surat, Gujarat, INDIA Department of Electrical Engineering Maharaja Sayajirao University Baroda, Gujarat, INDIA
16	Vector Control of an induction motor using synchronous current controller	Mohd Khursheed ^{a†¶} , Adil Sarwar ^{a§} , S.K. Moin Ahmed ^{a§}	^a <i>Zakir Hussain College of engineering and Technology, A.M.U, Aligarh-202 002, India)</i>
17	Industrial Automated Controlled Rack	¹ Ms. K.R. Ghadge, ² Prof.P.P. mone	¹ Ms. K.R. Ghadge, ² Prof.P.P. mone ¹ ME (I), ² Lecturer, PES Modern COE Pune ghadge_kalpana@yahoo.com Parashar_mone@yahoo.com
18	Advancement In power Swing	V.J.Upadhyay	Lecturer

	Detection methods	N.V.Upadhyay	Department of Electrical Engineering L.D.College of Engineering, Ahmedabad Lecturer Department of Electrical Engineering Ahmedabad Institute Of Technology, Ahmedabad
19	Harmonic Distortion In power System a threat for Reliability and power Quality	Vaishali y. Patel	<i>Sardar Patel Institute Of Technology, Piludara, Mehsana</i>
20	An Algorithm for Precise Measurement of Voltage Sag Start Using Discrete Wavelet Transform.	Mrs. N. N. Jangle Prof. A. M. Jain Prof. Dr. B. E. Kushare	Lecturer, Asst. Professor, Professor & Head Electrical Engineering Dept. K. K. Wagh I. E. E. & R, Nashik nayana.jangle@rediffmail.com
21	PLC Based POKE-YOKE System For Output Shaft Assembly	K.R.Ghadge, P.P.Mone,	Lecturer, Assistant Professor, Dept of Electrical Engg. P.D.V.V.P.C.O.E.Ahmednagar, Maharashtra
22	Distribution Generation and Renewable: an Introduction	Mrs. Kinal Kachhiya ^{#1} , Jatin Patel ^{*2}	[#] <i>Sankalchand Patel College of Engineering, Visnagar-384315, Gujarat, INDIA</i> 1Kachhiyakinal@gmail.com [*] <i>School of Petroleum Technology, Raisan- 382007, Gandhinagar, Gujarat, INDIA</i> 2jrpmech@gmail.com
23	Reactive Sensitivity method for reactive power tracing in deregulated environment	S K Joshi, V S Tejwani, S U Dalwani, D R Patel	M S University Vadodara (Gujarat) vstkeya@yahoo.co.in
24	SILICONE RUBBER: A NEW TECHNOLOGY FOR ELECTRICAL INSULATOR	¹ Prof.B.R.Parekh., ² K.I.Patel	¹ Head of the Electrical Department, BVM, Vallabh Vidyanagar, Gujarat, India ² M.E (Electrical power system) Sem- III,

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25	Bi-Directional Speed Control of PMSM Motor with Variable DC-Link Inverter	Mr. Divyesh J. Mistry Mrs. Hetal V. Patel	Lecturer, Elect. Engg. Dept. C. K. P. C. E. T., Surat. dvsjmistry@yahoo.co.in hetal_ramjiwala@yahoo.co.in
26	Efficiency evaluation of induction motor from laboratory test to the field testing methods	K.M.Makwana, Dr. B.R.Parekh and Rutvi Mistry	Head, Electrical Engineering Department B & B Institute of Technology V.V.Nagar. (M) 09428151575 kirit.bbit@gmail.com
27	ARTIFICIAL NEURAL NETWORK BASED FAULT CLASSIFIER USING MATLAB GRAPHICAL USER INTERFACE	PARITA D.GIRI	S.V.I.T, VASAD
28	SCALAR SPEED CONTROL OF A DQ INDUCTION MOTOR MODEL USING FUZZY LOGIC CONTROLLER	¹ A.S.Adeshara, ² C.N.Jasani, ³ N.D.Karelia	¹ Lecturer, Department of Electrical Engineering, V.V.P. Engg. College, Rajkot ² Sr.Lecturer, Department of Electrical Engineering, V.V.P. Engg. College, Rajkot ³ Sr.Lecturer, Department of Electrical Engineering, V.V.P. Engg. College, Rajkot E-mail: alpeshsays@yahoo.com , chiragjasani@yahoo.com , nirav_karelia@yahoo.com
29	Analysis of Microturbine and MTG Based System for Various Types of Loads	Shabbir S. Bohra*, Naman B. Bhatt*	*Electrical Engineering Department, Sarvajanik College of Engg. and Tech., Surat E-mail: shabbir.bohra@scet.ac.in , naman.bhatt@scet.ac.in
30	HARMONICS IN POWER SYSTEM AND ITS MITIGATION TECHNIQUES	A. J. Mehta K. L. Mokariya	Professor, Electrical Engg, G H Patel College of Engg&Tech Vallabh Vidhyanagar.

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31	A REVIEW OF BRUSHLESS DC MOTOR DRIVE SYSTEM	Tejas Patel Mr. Vinod Patel Mr. N.Sudhakar	Vellore Institute of Technology, Vellore , Tamilnadu tej11me@gmail.com
32	POWER GRID RESTORATION OPTIMIZATION CONCIDERING GENERATING PLANT ISLANDING SCHEME	D.R. CHAUDHARI	M.E.(POWER SYSTEM), L.D.COLLEGE OF ENGINEERING,AHMEDABAD-380015
33	Modern technology trends in EHV & UHV substations	Nihar Raj	PS-TS Technical, ABB Limited, Design & Engg
34	Implementation of the shortest path algorithm using an articulated robot between two points in 3D space	T C Manjunath A J Mehta	Professor & Head, Electronics & Communication Engg. Dept., New Horizon College of Engg., Bangalore-87, Karnataka, India