

Department Publications

Sr. No	ACY	Month & Calendar Year	Title of Paper	Name of International Journal	Volume No: Issue No: Page No:	ISSN No: ISBN No:	SJR Impact Factor	Author 1 NAME	Author 2,3,4 NAME	Links
2024-2025 INTERNATIONAL JOURNALS										
1.	2024-25	March 2025	An Approach for Real-Time Implementation of Charging of Shunt Reactor using Point on Wave Technique with Variable Pre-insertion Resistor	Journal of The Institution of Engineers (India): Series B	Article	ISSN: 2250-2114	S. N. Shivani	K. A. Bhatt	Bhargav Vyas, Meet I. Bhavsar, Vrushank M. Mistry	https://link.springer.com/article/10.1007/s40031-025-01208-1
2.	2024-25	Feb 2025	A Comparative Analysis of Speed Control of Switched Reluctance Motor (SRM) for Vehicular Applications	IEEE-Xplore	--	E ISBN: 979-8-3315-3331-1 Print on Demand (PoD) ISBN: 979-8-3315-3332-8	--	Mahammad Soaib Saiyad	S. M. Patel	10.1109/MoSICom63082.2024.10881079
3.	2024-25	Nov 2024	A Novel Approach to the Design and Development of a C-Core Sandwich-Type Radial Field Switched Reluctance Motor with On-Shaft Implementation in EV Application.	SAE International Journal of Electric Vehicle	Vol14, Issue 1, Nov 2024, Pg: 1-15 Article ID: 14-14-01-0007 © 2025	ISSN: 2691-3747 E-ISSN: 2691-3755	*Web of Science Indexed	Nikunj R. Patel,1	Kashyap L. Mokariya,2 Jiten K. Chavda,3 and Surekha Patil 4	https://doi.org/10.4271/14-14-01-0007

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4.	2024-25	Nov 2024	An approach for real time implementation of cyber security in power system network	International Journal of Emerging Electrical Power System	Vol-1 pp- 1-11			K. A. Bhatt	Dr. J. R. Iyer	https://doi.org/10.1515/ijeeps-2024-0192 Received July 4, 2024; accepted October 16
5.	2024-25	Oct 2024	UPQC-S, A Frontline Deployable Power Line Solution for Holistic Power Quality Enhancement	Journal of Engineering and Technology for Industrial Applications (JETIA)	Vol: 10, Issue:49, Pages 159-170	ISSN 2447-0228	Scopus Indexed UGC Care II. Cite Score 2023: 0.6 SJR 2023: 0.134 SNIP 2023: 0.230	S. M. Patel	M. I. Siddiqui, D. R. Patel,	https://doi.org/10.5935/jetia.v10i49.1136
6.	2024-25	Aug 2024	Need of STEM Education in India for 21st century: A Critical Overview	Journal of Electrical Systems	Vol. No: 20 Issue No: 3 Pg No: 4601-4604	ISSN: 1112-5209	SJR=0.167 SNIP=0.325	R. J. Patel		DOI: https://doi.org/10.52783/jes.5827
7.	2024-25	Jul 2024	Integrating Renewable Energy Sources with EV Charging Stations for Sustainable Urban Mobility	CAHIERS MAGELLANES-NS	Volume 06, Issue 02, July 2024, Page: 203-211	ISSN: 1624-1940	*Web of Science Indexed UGC Care List II indexed	Vijay Bhuva	L. K. Katariya, S. M. Patel, Dr. C. D. Upadhyay	https://magellanes.com/index.php/CMN/article/view/277

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8.	2024-25	Jul 2024	Application of DC-DC Converter for Grid Connected Inverter using PV Cell	Journal of Electrical Systems	Volume No: 20 Issue No: 7 Pg no: 2613-2620	ISSN: 1112-5209	SJR=0.167 SNIP=0.325	--	B.G Chaudhari	https://doi.org/10.52783/jes.4097
9.	2024-25	Dec 2024	Reliability Performance Optimization and Voltage Sag Mitigation for Radial Distribution Systems with Distributed Generations	GMSARN International Journal	Vol. No 19 Issue No: 4 Page no: 675 to 686 Paid: No	ISSN: 1905-9094	Q3, SJR 0.22	Dr. K. B. Kela	Bhavik N. Suthar, Rajesh Arya, Pushpendra Singh, and L. D. Arya	https://gmsarnjournal.com/home/journal-vol-19-no-4/
10.	2024-25	Apr 2025	Assessment of conventional HVDC line protection methods for modular multilevel converter based HVDC line	Majlesi Journal of Electrical Engineering (MJEE)	Vol. No 19 Issue No: 1 Page no: 2345-3796 Paid: No	Online ISSN: 2345-3796 Print ISSN: 2345-377X	Scopus	M. I. Siddiqui	Bhargav Y. Vyas	https://doi.org/10.57647/j.mjee.2025.1901.08
11.	2024-25	Apr 2025	Analysis of Liquid Cooling System for Lithium-ION Battery Pack using ANSYS	Journal of Xidian University	"Vol. No 19 Issue No: 4	ISSN: 1001-2400	Scopus & UGC Care II 5.4	M. R. Vasavada	H. N. Raval	https://doi.org/10.5281/Zenodo.15268731

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1.	2023-24	Sep 2023	Understanding Frequency Response of Induction Motor Winding through Electro-magnetic Wave Equations	Advances in Electrical and electronics Engineering	Vol. No: 21 Issue No: 3 Page no: 1 to 10 Paid: No	P-ISSN 1336-1376 E-ISSN 1804-3119	UGC Approved, Open access, Scopus Index: Yes SJR:1.7	Hormaz Amroliya	Dr. K. P. Badgujar	10.15598/aece.v21i3.5029
2.	2023-24	25, Sep 2023	Capacitive Cross-Phase Connection: A New Test Connection For SFRA Test	Transactions of the Indian National Academy of Engineering	Vol. 8, pages 661–670	ISSN: 2662-5423	UGC Approved, subscription	Mayur V Gojiya	Dr. K. P. Badgujar	https://link.springer.com/article/10.1007/s41403-023-00427-6
3.	2022-23	Jan 2023	Influence of Rotor Position on Frequency Response of Induction Motor.	Grenze International Journal of Engineering & Technology (GIJET)	Vol. 9, Issue 1, Page no: 65-70	E-ISSN: 2395-5295 P-ISSN: 2395-5287	----	Hormaz Amroliya	Dr. K. P. Badgujar	https://01.GIJET.9.1.505_2
4.	2023-24	Aug 2023	RFID Sensing & Its DATA Analysis Using Micro-Controller for Vehicle Security & Its Tracking	Journal for Re-attach Therapy and Developmental Diversities	Vol.6, No.1, pp: 1526-1533, August 2023	ISSN: 2589-7799	Scopus Indexed SJR 2022 0.114, Cite Score 2022 0.4	L. K. Katariya	Dr. C. D. Upadhyay	https://doi.org/10.53555/jrtdd.v6i1.2703

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5.	2023-24	Nov 2023	Frequency regulation in interconnected power system with DFIG participation under ABT-based various operating strategies	International Journal of Ambient Energy	Vol. No: 45 Issue No: 1 Paid: No	ISSN: 2162-8246	UGC Approved, Open Access, Scopus Index: Yes 4.7 (2022) Cite-Score (Scopus) 0.430 (2022) SJR. Q2 Cite-Score Best Quartile 1.457 (2022) SNIP.	V. M. Dholakiya.	Dr. B. N. Suthar.	https://doi.org/10.1080/01430750.2023.2277307
6.	2023-24	Oct 2023	A Comparative Study of Battery State of Charge Estimations using Equivalent circuit Model.	Journal For Basic Sciences An UGC Care Group-II Approved Journal	Vol. 23, Issue 10, Oct 2023 Page No:292-312	Issn No: 1006-8341	Scopus Indexed, Elsevier, UGC Care II	Dr. J. K. Chavda	Mr. Bhavsar Tirth	10.37896/JBSV23.10/2615

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7.	2023-24	Jan 2024	Identification of an Appropriate Operating Strategy under ABT for Frequency Regulation in a Non-Linear Multisource Power System Linked Through a Hybrid AC/DC Tie-Line	Journal of Operation and Automation in Power Engineering (JOAPE)	Article in Press Vol. xx, Issue yy, Page No:	P-2322-4576 E-2423-4567		V. M. Dholakiya	Dr. B. N. Suthar	10.22098/JOAPE.2024.12858.1977
8.	2023-24	17 January 2024	An Overview of Techniques for Detecting Mechanical Anomalies in Induction Motors	Transactions of the Indian National Academy of Engineering	Vol. 9, Pages: 71-86	ISSN: 2662-5423	---	Hormaz Amrolia	Dr. K. P. Badgujar	https://doi.org/10.1007/s41403-023-00446-3
9.	2023-24	Jan 2024	Controlled single-phase auto-reclosing technique for shunt reactor compensated lines in electrical energy systems transmission lines	International Journal of Ambient Energy	Volume No: 45 Issue No:1 Paid: No	ISSN: 2162-8246		Dr. K. A. Bhatt	<u>Bhaves R. Bhalja</u> , <u>Ashutosh K. Giri</u> .	https://doi.org/10.1080/01430750.2024.2313129
10.	2023-24	Feb 2024	Part-1" "Real-Time Implementation of Controlled Energization of Coupled Power Transformer Using Multi-Stepped PIR, Part-1"	Journal of Institute of Engineers, Series B	Vol. No: 105 Page: 553-540. Issue: 1	ISSN: 2250-2114		Dr. K. A. Bhatt	<u>Bhaves R. Bhalja</u> , U. L. Makwana, F.A. Macwan, <u>Ashutosh K. Giri</u> , B. Chittibabu	https://doi.org/10.1007/s40031-023-00986-w

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11.	2023-24	Feb 2024	Part-2" "Real-Time Implementation of Controlled Energization of Coupled Power Transformer Using Multi-Stepped PIR, Part-2"	Journal of Institute of Engineers, Series B	Vol. 105, Issue 3, pages 763–771,	ISSN: 2250-2114	Springer Nature	Dr. K. A. Bhatt	<u>Bhaves R. Bhalja</u> , U. L. Makwana, F.A. Macwan, <u>Ashutosh K. Giri</u> , B. Chittibabu	https://doi.org/10.1007/s40031-024-01008-z
12.	2023-24	April 2024	Insight on the Application of Deep Learning-Based Thermal Image Processing Methods in Electrical System Anomaly Detection and their Comparative Analysis	SSRG International Journal of Electrical and Electronics Engineering	Vol. 11, Issue 4, 240-253, April 2024	ISSN: 2348-8379	Scopus Indexed, (UGC-CARE List Group II) Open Access	Pankaj Prajapati	S. M. Patel, M. I. Siddiqui N. V. Sinha	https://doi.org/10.14445/23488379/IJEEE-V11I4P126
13.	2023-24	April 2024	Statistical Comparative Study of FACTS Devices in PSS Improvement	Educational Administration: Theory and Practice	Vol.30, Issue 4, pages: 2550-2558	ISSN: 2148-2403	Open Access Scopus Indexed	L. K. Katariya,	V. K. Prajapati, R. J. Patel, Dr. C. D. Upadhyay	https://doi.org/10.53555/kuey.v30i4.1891
14.	2023-24	April 2024	An efficient hybrid approach-based design of photovoltaic fed grid integrated wireless electric vehicle battery charger	Optimal Control Applications Methods.	Vol. 45, Issue 5 Pages: 2076-2099	Online ISSN:1099-1514 Print ISSN:0143-2087	*Web of Science Indexed	Dr. Jiten K Chavda	<u>M. Jagadeesh Kumar</u> , <u>Kumar Rahul</u> , <u>Pappula Sampath Kumar</u>	https://doi.org/10.1002/oca.3137

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15.	2023-24	May 2024	A Novel Integrated Switching Strategy for Reliable Starting of Two Terminal MMC HVDC Transmission System	Journal of Electrical Systems	Vol. 20, Issue 3, 240-253, April 2024	ISSN: 1112-5209,	(UGC-CARE List Group II) Open Access Yes, Scopus Indexed	M. I. Siddiqui	D. R. Patel, S. M. Patel, V. M. Dholakiya	https://doi.org/10.52783/jes.4014
16.	2023-24	Apr 2024	Simulation and Hardware Implementation of a 1kW AC-DC converter with Active Power Factor Correction using UC3854	Journal of Electrical Systems	Volume No: 20 Issue No: 3 3670 - 3682	ISSN: 1112-5209,	(UGC-CARE List Group II) Open Access Yes, Scopus Indexed	D. R. Patel,	S. M. Patel, M. I. Siddiqui	https://doi.org/10.52783/jes.5270
17.	2023-24	Apr 2024	An Approach to Improve Power System Resiliency in Grid-Connected Wind Turbine Generator Power Systems	WSEAS Transactions on Circuits and Systems	Volume-23	Print ISSN: 1109-2734 E-ISSN: 2224-266X	No	Dr. K. A. Bhatt	Ashesh M. Shah, Vishal Kumar Gaur	https://doi.org/10.37394/2320.1.2024.23.8
18.	2023-24	Feb 2024	Performance Assessment of High-Temperature Vulcanized Silicone Rubber Insulators	Journal of Electrical Systems	Vol. 20, Issue 3, Pages 4896-4908,	ISSN: 1112-5209		M. R. Vasavada	Chirag K. Vibhakar, Goldy N. Patel	https://journal.esrgroups.org/jes/article/view/6021

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19.	2023-24	Feb 2024	Performance Evaluation of SAPFs Using Space Vector-Based HCC Under Various Loading Conditions	Journal of Electrical Systems	Vol. 20, Issue 3 Pages 3458-3464	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	R. J. Patel,	F. A. Macwan, Jayendra Patel	https://doi.org/10.52783/jes.4981
20.	2023-24	Feb 2024	Development in HVDC Circuit Breaker - A Review	Journal of Electrical Systems	Vol. 20, Issue 3, Pages 3329-3335	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	R. J. Patel,	L. K. Katariya, Dr. Z. B. Parekh	https://doi.org/10.52783/jes.4968
21.	2023-24	Apr 2024	A Review on Poles Demagnetization in Permanent Magnet Motors	Journal of Electrical Systems	Vol. 20 Issue 3 Pages 509-518	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	M. G. Patel,	Dr. M. C. Chudasama	https://doi.org/10.52783/jes.2978

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22.	2023-24	Feb 2024	V/f control of Induction Motor by sine PWM control using Inverted Sine Carrier	Journal of Electrical Systems	Vol. 20, Issue 3, Pages 2462-2469	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	M. G. Patel,	G. B. Buch, T. R. Patel.	https://doi.org/10.52783/jes.4227
23.	2023-24	Feb 2024	Effect of Pole Magnetic Material on the Performance of BLDC Motor for Electric Two-Wheeler Application	Journal of Electrical Systems	Vol. 20, Issue 9, Pages 2649-2656	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	M. G. Patel,	G. B. Buch, T. R. Patel.	https://doi.org/10.52783/jes.4948
24.	2023-24	Jun 2024	Indirect Field Oriented Control of Induction Motor	Journal of Electrical Systems	Vol. 20, Issue 3, Pages 2013-2021	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	M. N. Priyadarshini (5),	Chetan Bariya, Bhavik Brahmhatt, Tejal Chaudhari, Sumit Banker, Priyank Patel	https://doi.org/10.52783/jes.1793

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25.	2023-24	Jun 2024	Metaheuristic Optimization Algorithms Comparison Adopted for the Profit Maximization of Electricity Market Participants	Journal of Electrical Systems	Vol. 20 Issue 6. Pages 1032-1042	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	Mitesh Priyadarshini (6)	Sumit Banker, Jaydeep Chakravorty, Chetan Bariya, Tejal Chaudhari, Bhavik Brahmbhatt,	https://doi.org/10.52783/jes.2835
26.	2023-24	Jun 2024	Simulation & Analysis of Multigrid HVDC System Using Statcom Device	Journal of Electrical Systems	Pages 1306-1320"	ISSN: 1112-5209,	Yes (UGC-CARE List Group II) Open Access Yes, Scopus Indexed	B. G. Chaudhari,	Tejal Chaudhari, Divyesh Parmar, Mittal Parmar	https://doi.org/10.52783/jes.2884
27.	2023-24	Sep 2023	State of Health Estimation of VRLA Batteries Using Vibration Tools.	International Journal on Recent and Innovation Trends in Computing and Communication	Vol. 11 Issue 9 Pages: 5115-5121	ISSN: 2321-8169	--	Dr. C. D. Upadhyay	Vijay Bhuva, Bhupendra Patel	https://ijritcc.org/index.php/ijritcc/article/view/10195

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1.	2022-23	Jun 2023	Simulation and Control of SFCL device with DC circuit breaker for fault current limiters in HVDC grids	International Journal for Technological Research in Engineering,	Vol. 10, Issue 10,	ISSN: 23470-4718	NIL	M. G. Patel,	G. B. Buch Kunj Patel	
2.	2022-23	Mar 2023	Effect of Test Cable Termination on Frequency Response of Transformer Winding	International journal of electrical and electronic research	Vol. 11, Issue 1, pages 1-7	e-ISSN 2347-2470	UGC Approved Open Access, Cite Score 2022=0.9 SJR 2022=0.116 SNIP 2022=0.011	M V Gojiya,	Dr. K. P. Badgujar	https://ijeer.forxjournal.co.in/archive/volume-11/ijeer-110123.html
3.	2022-23	Dec 2022	A Review of UPFC Applications in Improving Power System Stability	International Journal of Science & Engineering Development Research (IJSER)	Volume 7, Issue 12, December-2022	ISSN: 2455-2631	Open access Peer-reviewed, and Refereed Journals, Impact factor 8.15	Saswat Mishra	L. K. Katariya, V. K. Prajapati, U L Makwana.	http://www.ijser.org/papers/Volume7/IJSER2212019.pdf https://ijser.org/viewpaperfora11.php?paper=IJSER2212019

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4.	2022-23	Dec 2022	Hybrid Energy Management System Consisting of Battery and Supercapacitor for Electric Vehicle	International Journal of Integrated Engineering	VOL. 14 NO. 7 (2022) 94-107	ISSN: 2229-838X e-ISSN: 2600-7916	UGC Approved Open Access, Scopus Index: Yes. 1.6, 2021 Cite Score (Scopus) SJR=0.2	Dr. J. K. Chavda	Smit Prajapati, Ronak Babaria, Chirag Vibhakar, Nikunj Patel, Varsha A Shah	https://publishing.uthm.edu.my/ojs/index.php/ije/article/view/10884
5.	2022-23	May 2022	Power Quality Enhancement in Grid Connected Solar PV System Using Dynamic Active Compensation System (DACS)	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering,	Vol. 10, Issue 5	E-ISSN 2321-2004 P-ISSN 2321-5526	N.A.	Dr. K. B. Kela	Abhishek Bamanian	10.17148/IJIREECE.2022.10568
2021-22										
1.	2021-22	Feb 2022	Utilization of Sustainable Resources for Promoting Energy Efficiency in Environment Using Smart Technologies	International Journal of Photoenergy	Volume :2022, Page 1-9	ISSN: 1110-662X eISSN 1687-529X	0.43 (Thomson-Reuters) H index=51		J. K. Chavda H index: 51	https://doi.org/10.1155/2022/6711300

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2.	2021-22	Oct 2021	Comparison of PSIM & MATLAB-Simulink usage in outcome-based Teaching- learning of Power Electronics based Courses	International Research Journal Of Engineering And Technology-Irjet	Volume 8, Issue 10, October 2021	ISSN: 2395-0056	SJR=7.529	Rachana J. Patel	J. C. Patel, F. A. Macwan	https://www.irjet.net/volume8-issue10
3.	2021-22	Apr 2022	A Novel Approach To Sfra Test On Online Transformer	"International Journal of Innovative research in Electrical, Electronics, Instrumentation And Control Engineering	Vol.10, Issue 4 (2022) 252-265	ISSN:2321-5526, wISSN:2321-2004			G. B. Buch	https://ijireeice.com/wp-content/uploads/2022/05/IJIR EEICE.2022.10443.pdf
4.	2021-22	Apr 2022	Implementation of Regenerative System for Electric Vehicle by Using BLDC motor	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	Vol. 10, Issue 4, April 2022	ISSN (O) 2321-2004, ISSN (P) 2321-5526			M. G. Patel	https://ijireeice.com/papers/implementation-of-regenerative-system-for-electric-vehicle-by-using-bldc-motor/

NATIONAL JOURNALS

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1	2022-23	Oct 2022	Speed control of PMSM for wind turbine application"- comparative evaluation of FOC and DTC strategies	The IUP Journal of Electrical & Electronics Engineering"	Vol. 15, Issue-4,	ISSN-2583-519X,	NA	M. R. Vasavada	Dr. K. A. Bhatt S. N. Shivani	https://www.proquest.com/openview/0975c24e3b587eb078d60640f7625876/1?pq-origsite=gscholar&cbl=2029992
2	2022-23	Oct 2022	Performance Analysis of three phase grid connected solar photovoltaic system with dynamic grid support system	IUP Journal of Electrical & Electronics Engg.	Oct 2022, Vol. 15 Issue 4, p55-69. 15p.	ISSN-2583-519X,	NA	Dr. J. R. Iyer	Sagar N Vegad	https://www.iupindia.in/1022/Electrical%20and%20Electronics%20Engineering/Performance_Analysis.asp

INTERNATIONAL CONFERENCE

Sr. no	Academic Year 1st July to 30th June	Month Calendar Year	Title of Paper	Name of National Conference	Host Institution	Date	Author 1 NAME	Author 2 NAME
1.	2024-25	Dec 2024	A Comparative Analysis of Speed Control of Switched Reluctance Motor (SRM) for Vehicular Applications	3 rd International Conference on Modelling, Simulation & Intelligent Computing (MoSICom-2024)	Electrical and Electronics Engineering Department, BITS Pilani, Dubai Campus from	9-11 Dec, 2024	Mahammad Soaib Saiyad	S. M. Patel
2.	2023-24	Sep 2023	Performance analysis of Grid tied solar PV system with low voltage ride through control during grid disturbance	Fourth International conference on Advanced Engineering Optimization through Intelligent Techniques	SVNIT, Surat	28th - 30th Sept., 2023	Dr. J. R. Iyer	Sagar Vegad
3.	2023-24	Dec 2023	A MATLAB / Simulink Implementation of Closed Loop Speed Control of PMBLDC and PMSM Motors using Fuzzy Logic Controller for EV Applications	6th International Conference, Information System and Management Science 2023	OP Jindal University, Raigarh & Faculty of ICT, Malta University & IIT Bhilai	23-24th Dec, 2023	S. M. Patel	Mahammad Soaib Saiyad
4.	2023-24	Feb 2024	Bi-Orthogonal Wavelet Function Based Transmission Line Protection to Improve Grid Reliability	3rd International Symposium on Sustainable Energy and Technological Advancement (ISSETA 2024)	NIT Meghalaya Shillong, India	23-24th Feb 2024	M. I. Siddiqui	M. Said A Sheikh
5.	2023-24	Jun 2024	Circuit Model Development for Induction Motor Windings using key phase value of frequency response.	6th Global Power, Energy and Communication Conference, GPECOM2024	Budapest/Hungary	04-07th, June 2024	Dr. K. P. Badgujar	Hormaz Amrolia, & Santosh C Vora

6.	2022-23	Dec 2022	Effect of transformer windings (not under the test) on the frequency response of the winding under the test	International Conference on “Emerging Research in Electronics, Computer Science and Technology” ICERECT – 2022	P. E. S. College of Engineering, Mandya 571 401, Karnataka, India.	2022-12-26	Dr. K. P. Badgujar	Mayur V Gojiya
7.	2022-23	Aug 2022	Influence of Rotor Position on Frequency Response of Induction motor	Twelfth International Conference on Recent Trends in Power, Control and Instrumentation Engineering - PCIE 2022	K.P. Badgujar	01-08-22	Dr. K. P. Badgujar	Sagar Shah, Hormazd Amorlia, Santosh C. Vora, and Ajit Kumar
8.	2022-23	Mar 2023	Analysis of air gap flux density of 3 Ph SQIM by 3D Maxwell and MMf permeance method under no load condition	9th International Conference on Electrical Energy System ICEES 2023	---	23-03-2023	Dr. K. P. Badgujar	
9.	2022-23	Mar 2023	Effect of Relaxation Time on Frequency Response of Transformer Winding	1st International Conference on Recent Trends in Multidisciplinary Research and Innovation (ICRMIR-23)	Lokmanya Tilak College of Engineering, Koaparkhairne, Navi Mumbai	17-03-2023	Dr. K. P. Badgujar	Mayur V Gojiya