



**Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI COLLEGE OF ENGINEERING**

(Recognised by A.I.C.T.E., New Delhi & Govt. of Maharashtra, Affiliated to R.T.M.Nagpur University)

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Publication in Journals (SCI/SCOPUS/ WOS/UGC)

Sr. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
1	Finite element analysis of tibia bone	Dr. K.S. Zakiuddin	Mechanical	International Journal of Biomedical Engineering and Technology, Inderscience Publishers (IEL)	2021	ISSN: 1752-6418; eISSN: 1752-6426
2	Finite element analysis of tibia bone	Dr. I. A. Khan	Mechanical	International Journal of Biomedical Engineering and Technology, Inderscience Publishers (IEL)	2021	ISSN: 1752-6418; eISSN: 1752-6426
3	Assessment of physical frictional and aerodynamic properties of charoli (Buchanania Lanza Spreng) Nut as potential for development of processing machine	Dr. P. B. Khope	Mechanical	Carpathian Journal of Food science & technology 2021, vol 13, Issue 2 PP174-191	2021	ISSN-L 2066-6845

4	Advances in water sample collections with a drone – A review	Dr.S.N.Waghmare	Mechanical	Materials Today: Proceedings,2021	2021	ISSN 2214-7853
5	Establishment of mathematical model for minimization of human energy in a plastic moulding operation	Prof.S.D.Shelare	Mechanical	Material today: Proceedings	2021	ISSN 2214-7853
6	Utilization of waste transformer oil as a fuel in diesel engine	Prof.S.D.Shelare	Mechanical	Material today: Proceedings	2021	ISSN 2214-7853
7	Assessment of physical frictional and aerodynamic properties of charoli(Buchanania Lanzan Spreng) Nut as potential for development of processing machine	Sagar shelare	Mechanical	Carpathian Journal of Food science & technology 2021, vol 13, Issue 2 PP174-191	2021	ISSN-L 2066-6845
8	Advances in water sample collections with a drone – A review	Sagar shelare	Mechanical	Materials Today: Proceedings,2021	2021	ISSN 2214-7853
9	Shielded metal arc welding of AISI 409M ferritic stainless steel: study on mechanical, intergranular corrosion properties and microstructure analysis	Mr.C.K.Temburkar	Mechanical	World Journal of Engineering	2021	ISSN 1708-5284
10	Effect of number of welding passes on the microstructure, mechanical and intergranular corrosion properties of 409M ferritic stainless steel	Mr.C.K.Temburkar	Mechanical	World Journal of Engineering	2021	ISSN 1708-5284
11	Analysis of Roller for Hot Rolling Mill	S M Awatade	Mechanical	International Journal of Engineering and Creative Science	2021	ISSN 2581-6667
12	An effective solution numerical and multi-disciplinary design optimization problem using chaotic slime mold algorithm	Prof.D.D.Dhawale	EP	Engineering with Computers Springer	2021	e-ISSN 1435-5663

13	Case Study The Cause of Drive Failure In An Industry	Dr.S.P.Muley Prof.S.C.Suke	EP	International research journal of modernization in engineering technology and science,volume 3,Issue 6,June 2021	2021	e-ISSN:2582-5208
14	Use Of PI and PID Controller In Regulating Speed Of Induction Motor Drive	Prof.(Mrs.)B.S.Dani	EP	International Research Journal of Modernization in Engineering Technology and Science Volume:03/Issue:05/May-2021	2021	e-ISSN:2582-5208
15	GSM Based Energy Meter Billing With Load Control	Prof.H.P.Thakre	EP	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering Vol. 9, Issue x, Month 2021	2021	ISSN (Online) 2321-2004 ISSN (Print) 2321-5526
16	Solar Based Automatic Sanitization Of Classroom	Prof.H.P.Thakre	EP	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering Vol. 9, Issue 7, July 2021	2021	ISSN (Online) 2321-2004 ISSN (Print) 2321-5526
17	Analysis Of Z-Source Inverter Fed Im Drives Using PV Source	Dr. R.A. Keswani	EP	International Research Journal of Modernization in Engineering Technology and Science. Volume:03/Issue:05/May-2021 Impact Factor- 5.354	2021	e-ISSN: 2582-5208
18	Analysis And Stimulation Of The Matrix Converter Fed Induction Motor	Dr. R.A. Keswani	EP	International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS),	2021	e-ISSN: 2582-5208

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19	Elimination of Harmonics In Multilevel Inverter Using Artificial Intelligent Techniques.	Prof. U. E. Hiwase	EP	International Journal of Electronics and Electrical Engineering	2021	e-2348-8379
20	A Review: Fundamentals and Speed Control of BLDC Motor	Dr.K.B. Porate	EP	PENSEE Journal, Volume 51 Issue 03 - 2021	2021	ISSN: 0031-4773
21	FPGA Implementation & Comparative Analysis of an Efficient Multiplier.	Dr.S.S.Shriramwar	Electronics Engineering	International Journal of Creative Research Thoughts,	2021	ISSN:2320-2882,Vol.9, Issue 8
22	A New Z-Source Inverter for Application in Wind Energy Conversion System	Dr.P.R.Rothe	Electronics Engineering	Turkish Journal of Physiotherapy and Rehabilitation,	2021	ISSN 2651-4451
23	A Low Power and High Speed Voltage Level Shifter Based on a Regulated Cross Coupled Pull Up Network	Dr. P.R.Rothe	Electronics Engineering	The International Journal of Analytical and Experimental Modal Analysis(IJMENA),	2021	ISSN NO: 0886-9367 Vol.13, Issue 6,
24	High Speed Low Power and Voltage Level Converter Based on Adjustable Pull Up Cross Coupling Network	Dr. P.R.Rothe	Electronics Engineering	International Journal For Advanced Research in Science & Technology(IJARST),	2021	ISSN: 2457-0362, Vol.11, Issue 06
25	Collaborative Filtering Based Movie Recommendation System	Dr. P.R.Rothe	Electronics Engineering	”, International Journal of Scientific Research in Engineering and Management (IJSREM),	2021	ISSN: 2582-3930, Vol.05, Issue 05

26	An Energy Efficient Clustering Algorithm For Network Lifetime In Wireless Sensor Network .	Dr.(Mrs.) A.S.Khobragade	Electronics Engineering	International Journal of scientific research in science, Engineering & Technology	2021	ISSN: 2394-4099, Vol. 8, Issue 3 ,
27	A survey on various clustering algorithm in WSN for optimal energy utilisation.	Dr.(Mrs.) A.S.Khobragade	Electronics Engineering	International Journal of scientific research in science,& Technology	2021	ISSN:2395-6020,Vol.8 ,Issue 3
28	Design of efficient adder for high speed	Dr.(Mrs.) A.P.Khandait	Electronics Engineering	International Journal of Scientific & Engineering Research	2021	ISSN:222-5518
29	Comparative Analysis of different Image Segmentation Techniques.	Mr.C.N.Bhojar	Electronics Engineering	International Journal of innovation in Engineering & Science,	2021	ISSN:2456-3463Vol.6, No.6
30	An Analysis of advanced segmentation Techniques in image processing applications.	Mr.C.N.Bhojar	Electronics Engineering	International Research Journal Of Modernization In Engineering Tehnology & Science	2021	ISSN:2582-5208, Vol.3, Issue 07
31	Design of single precision floating point arithmetic unit.	Ms.Sharda G.Mungale	Electronics Engineering	International Journal of Science, Engineering & Technology	2021	ISSN:2348-4098
32	Human Voice Controlled Obstacle Avoiding Wheelchair	Ms.Sharda G.Mungale	Electronics Engineering	International Journal of research & Technology,	2021	ISSN:2321-7529,Vol.9, Issue 2
33	Design of 32 bit floating Point FPAU	Ms.Sharda G.Mungale	Electronics Engineering	International Research Journal Of Modernization In Engineering Tehnology & Science	2021	ISSN:2582-5208, Vol.3, Issue 07
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43	Numerical simulation and performance analysis of InGaP, GaAs, Ge single junction and InGaP/GaAs/Ge triple junction solar cells	S.S.Soley, A.D.D. Dwivedi	Dept of App Physics	Materials Today: Proceedings, (Vol-39), 2050-2055 2021/1/1	2021	2214-7853
44	Study of thermoluminescence and trapping parameter evaluation of K ₃ Ca ₂ (SO ₄) ₃ F: Mn ²⁺ phosphor in perspective of TLD application	MD Mehare, CM Mehare, NS Dhoble, SJ Dhoble	Dept of App Physics	Radiation Effects and Defects in Solids	2021	Print ISSN: 1042-0150 Online ISSN: 1029-4953
45	Synthesis and photoluminescence properties of novel red-emitting KMg ₄ (PO ₄) ₃ : Eu ³⁺ phosphors for UV-excited white-light emitting diodes	Chaitali M Mehare, Milind Jog, MD Mehare, NS Dhoble, SJ Dhoble	Dept of App Physics	Journal of Physics: Conference Series	2021	1913 (2021) 012032
46	Bio-waste lemon peel derived carbon based electrode in perspective of supercapacitor	MD Mehare, AD Deshmukh, SJ Dhoble	Dept of App Physics	Journal of Materials Science: Materials in Electronics	2021	
47	A factor analytical study of scores obtained by B.Ed. students of Nagpur region in theory papers	Nalini V Vaidya, Satyajit Uparkar Kalpana G Lokhande	Applied Mathematics	<i>Journal of Physics: Conference Series (JPCS)</i>	2021	doi:10.1088/issn.1742-6596: Online ISSN: 1742-6596: Print ISSN: 1742-6588
48	Analytical study on impact strength of steel fibre reinforced concrete	Kaplana G Lokhande, Satyajit S Uparkar, Vikrant S Vairagde, Ashiwini A Kulkarni	Applied Mathematics	Journal of Physics: Conference Series, 2021 Publication date: 2021/5/1	2021	1913 (2021) 012032
49	A Numerical Analysis of Green Sustainable Concrete Using ANOVA	Vikrant S. Vairagade, Satyajit S. Uparkar, Kaplana G. Lokhande, Amol P. Kedar, Sachin D. Upadhye, Nischal P. Mungle	Dept of App Mathematics	Turkish Journal of Computer and Mathematics Education (TURCOMAT) e-ISSN1309-4653 Period Tri-annual Founded: 2009 Publication date: 2021/6/6	2021	e-ISSN1309-4653

50	A factor analytical study of scores obtained by B. Ed. students of Nagpur region in theory papers	NV Vaidya, SS Uparkar, Kaplana G Lokhande-	Dept of App Mathematics	Journal of Physics: Conference Series, 2021 Publication date: 2021/5/1	2021	1913 (2021) 012032
51	MATHEMATICAL MODELING OF WORKERS ACTIVITY DURING PLANT SHUTDOWN-STARTUP ACTIVITIES WITHIN THE FRAMEWORK OF COOPERATIVE GAME THEORY	Kalpna LOKHANDE, Ashwini KULKARNI, Vinod VARGHESE	Applied Mathematics	Annals of the Faculty of Engineering Hunedoara	2021	ISSN: 1584-2665 (print), 2601-2332 (online)
52	Modified Newtonian Dynamics with higher derivative Lagrangian	Manisha R Pund, Vidya Thakare,	Applied Mathematics	International Journal of Scientific Research in Science and Technology	2021	Vol. 9, Issue 5 Print ISSN: 2395-6011 Online ISSN: 2395-602X (www.ijrst.com)
53	Synthesis of Novel adhesive for Bamboo Joinery and comparison of its Mechanical properties with adhesive available in the Market	Shubhangi M. Gondane, P.N. Belkhode, Manisha Joshi, J.P. Modak	Dept of App Chemistry	International Journal of Grid and Distributed Computing , Vol. 13, No. 2 (2020) pp. 2203-2210	2021	NA
54	Techniques of Getting Proficiency for Cracking off Interview	Mrs. Shakuntala Yadav	Dept of Humanities	International Journal of Modern Agriculture	2021	NA
55	Analysis Of Three Jaw Type Flexible Clutch	Dr. K.S. Zakiuddin	Mechanical	ZeichenJournal	2020	ISSN No: 0932-4747
56	Artificial Neural Network (ANN) Model for prediction of Human Energy Consumption of women Thresher machine operators	Dr.C.N.Sakhale	Mechanical	European Journal of Molecular & Clinical Medicine	2020	ISSN 2515-8260

57	Developing a mix solar drier for improved Postharvest handling of food grains	Dr.P.B.Khope	Mechanical	CIGR Journal	2020	ISSN 16821130
58	Developing a mix solar drier for improved Postharvest handling of food grains	Sagar shelare	Mechanical	CIGR Journal	2020	ISSN 16821130
59	A review on design of components of four stroke engine using hybrid metal matrix	Sagar shelare	Mechanical	International Journal of Mechanical and production Engg research and Development	2020	ISSN (P): 2249-6890; ISSN (E): 2249-8001
60	A review on design of components of four stroke engine using hybrid metal matrix	S M Awatade	Mechanical	International Journal of Mechanical and production Engg research and Development	2020	ISSN (P): 2249-6890; ISSN (E): 2249-8001
61	MARS based bserver fr peed sesrless vector control of IM drive	Prof.(Mrs.)S.N.Agrawal Dr.S.P.Muley	EP	TEST Engineering & Maegment	2020	0193-4120
62	A Single Phase Grid Connected PV System working in Different Modes	Prof.(Mrs.)Pritee S. Gotekar Dr.S.P.Muley	EP	Engineering, Technology & Applied Science Research Vol. 10, No. 5, 2020, 6374-6379	2020	1792-8036
63	MPPT Incremental Conductance Technique for PV Systems	Dr.S.P.Muley	EP	International Journal of Engineering Applied Sciences and Technology, 2020	2020	2455-2143
64	Improvement in performance of Series Z-source Inverter with application as solar PV water pump	Dr. S.P.Muley	EP	Iranian Journal of science and Technology	2020	ISSN 2228-6179
65	A Review on visual secret sharing schemes for binary , gray at colour image	Mr. Vishal V. Panchabhai	Electronics &Telecommunication Engineering	Biotech Res.Comm.,WOS	2020	ISSN:0974-6455

66	AN INTELLIGENT CONTROLLED WATER SUPPLY SYSTEM FOR APARTMENT AND SOCIETY	Dr.A.P.Rathkanthiwar	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
67	Fourth Generation Digital Restaurant with high speed Service	Dr.M.K.Demde	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
68	Fruits Counting and Packing System usingConveyor Belt Mechanism	Dr.A.P.Rathkanthiwar	Electronics &Telecommunication Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2020	ISSN: 2321-9653
69	Implementation of Automatic Parcel Sorting System Using RFID	Dr.A.B.Jirapure	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Science, Engineering and Technology	2020	Print ISSN: 2395-1990 Online ISSN : 2394-4099
70	RFID Based Kid Security System with SMS & Real Time Location	Dr.Y.A.Nafde	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
71	Medicine Scheduler using Node MCU	Dr.P.U.Chati	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
72	COLD STORAGE MONITORING SYSTEM	Mrs.Jyoti Kolte	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
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74	GSM BASED AUTOMATED GARBAGE TELLER MACHINE FOR METAL AND PAPER	Dr.V.G.Girhepunje	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
75	IoT Node Performance Monitoring for Wireless sensor network	J.M.Bhattad	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
76	Cloud Storage System for a Sensor System Parameter with Real-time Data Website with Secure Login	Dr.P.U.Chati	Electronics &Telecommunication Engineering	IJSRSET	2020	Print ISSN: 2395-1990 Online ISSN : 2394-4099
77	Thermoluminescence dosimetry properties and kinetic analysis of K ₃ Ca ₂ (SO ₄) ₃ F:Dy ³⁺ phosphor	CM Mehare, MD Mehare, C Ghanty, NS Dhoble, SJ Dhoble	Dept of App Physics	Luminescence	2020	1522-7243
78	Tretment of Complex recalcitrant waste water using Fenton process	Sumita N. Rao, Seema Shrivastava	Dept of App Chemistry	Materials Today : Proceedings, 29, (2020), 1161-1165	2020	2214-7853
79	Performance Enhancement of Hexagonal Patch Dual Band Array Antenna with omega Shaped DGS for dual band & RADAR Application	Dr. S.S.Shriramwar	Electronics Department	Current Science Journal of Indian Academy of Sciences	2020	ISSN 0011-3891
80	Design & implementation of microstriparray antenna for weather radar system.	Dr. S.S.Shriramwar	Electronics Department	IUP Journal of Telecommunication,IUP Publications Feb2020, Vol. 12 Issue 1, p17-24. 8p.	2020	0975-5551

81	Medium Access Control Protocol For Wireless Sensor Networks	Dr.P.R. Rothe	Electronics Department	Springer Link, Handbook of Wireless Sensor Networks: Issues and Challenges in Current Scenario's	2020	ISBN 978-3-030-40305-8
82	Android App for Industrial Automation	Dr.V.K.Taksande	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
83	Low cost IOT node based smart irrigation system with predictive analysis	Dr.Mrs.S.W.Varade	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
84	Design of Electrical Bicycle Using Solar Panel	Dr.A.P.Rathkanthiwar	Electronics &Telecommunication Engineering	International Journal of Creative Research Thoughts (IJCRT)	2020	ISSN: 2320-2820
85	Design and Implementation of Wireless Android Operated Solar cooler	Dr.M.K.Demde	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
86	Solar Operated Purified Water ATM Using RFID Based For Rural Areas	A.H.Charakhawala	Electronics &Telecommunication Engineering	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	2020	ISSN: 2349-6002
87	GSM Based P10 Moving Message Display	Dr.S.P.Washimkar	Electronics &Telecommunication Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2020	ISSN: 2395-1990

88	OVER TEMPERATURE FAULT DETECTION AND SWITCHING SYSTEM	Dr.S.P.Washimkar	Electronics &Telecommunication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930
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91	Low Power Solid State Air Conditioner	M.K.Demde	Electronics &Telecommunication Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2020	(E-ISSN 2348-1269, P- ISSN 2349-5138)
92	RFID Based Smart E-Car And Bike Parking System	J.M.Bhattad	Electronics &Telecommunication Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2020	E-ISSN 2348-1269, P- ISSN 2349-
93	Face recognition with email Alert system(using Python	D.G.Gahane	Electronics &Telecommunication Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2020	(E-ISSN 2348-1269, P- ISSN 2349-5138)
94	WIRELESS GESTURE CONTROL PICK AND PLACE ROBOTIC ARM	V.Panchbhai	Electronics &Telecommunication Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2020	(E-ISSN 2348-1269, P- ISSN 2349-5138)

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96	Treatment of complex recalcitrant waste water using Fenton process	Seema Shrivastava	Dept of App Chemistry	Materials Today: Proceedings	2020	NA
97	Synthesis, Raman Spectroscopy and mechanical properties of SBR-aluminium oxide nanocompositr	S.U.Bhonsule	Dept of App Physics	Materials Today: Proceedings	2020	NA
98	Synthesis and characterization of Eu ³⁺ -doped Ca ₉ La (PO ₄) ₅ (SiO ₄) FCl fluoroapatite phosphor for white LED	Mr.M.D.Mehare	Applied Physics	Materials Today: Proceedings	2020	NA
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100	Minimizing Residual Aluminium Concentration In Treated Water By using Poly Aluminium Coagulant	J.P.Kanfade	Applied Chemistry	Alochana Chakra Journal	2020	ISSN: 2231-3990

101	Relative difference in the personality traits of the children of working mother and home makers	Dora Thompson	Humanities	International journal of mechanical and production engineering research and development (IJMPERD)	2020	ISSN: 2249-8001
102	Andrew Motion: a poet laureat with a poetic difference;protests and counter protests	Dora Thompson	Humanities	Juni Khyat Journal	2020	ISSN: 2278-4632
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104	Computational Analysis of Inverter Harmonics on the Performance of Three Phase Induction Motor.	Prof U. E. Hiwase Dr.S.P.Muley, Dr. K. B. Porate	Electrical	International Journal of Future Generation Communication and Networking	2019	SSN: 2233-7857 IJFGCN
105	Comparison of Maximum Power Point Tracking for Single Phase Photo voltaic	Dr.S.P. Muley Mrs. P.S. Gotekar	Electrical	Springer publication e-book Emerging Research in Electronics, Systems Computer Science and Technology	2019	ISBN 978-981-13-5802-9
106	Performance of Grid connected Variable Speed WECS using PMSG under MTPA control with common synchronization circuit.	Ms.D.K. Porate,	Electrical	Helix scientific Explorer	2019	E-ISSN-2319-5592

107	Modified Instantaneous symmetrical component theory based control for operating ES in active power filter mode	Ms. Rutuja Pawar	Electrical	IET Power Electronics	2019	ISSN 1755-4535
108	Efficient Energy Attentive and Fault Recognition Mechanism in Distributed Wireless Sensor Networks: A Review	Dr.Nita Thakare	Computer Technology	Advances in Intelligent Systems and Computing (Book series)	2019	NA
109	Bandwidth enhancement & analysis of microstrip antenna with DGS for S & X band applications.	Dr. S.S.Shriramwar	Electronics Department	International Journal of advanced science & technology	2019	2207-6360
110	Series Feed Microstrip Antenna Array for Radar System	Dr. S.S.Shriramwar	Electronics Department	IUP Journal of Telecommunication, IUP Publications Vol. 11 Issue 4	2019	0975-5551
111	A review paper on low power address generator for memory testing	Dr.P.R. Rothe	Electronics Department	Journal of multi disciplinary engineering technologies, vol13, issue 1	2019	2581-9372
112	RBFN Based IPFC for Enhancement of Power System Security	Dr.P.R. Rothe	Electronics Department	International Journal of Recent Technology and Engineering (IJRTE). Volume-8 Issue-2,	2019	2277-3878,

113	Design of Vision based Intelligent Lane detection and tracking under different conditions	Dr.M.K.Demde	Electronics &Telecommunication Engineering	Helix Journal	2019	E-ISSN: 2319-5592; P-ISSN: 2277-3495,
114	Design of vision based Edge detection under different conditions	Dr.M.K.Demde	Electronics &Telecommunication Engineering	International of Engineering and advanced technology,	2019	ISSN :2249-8958, 1
115	“RBFN Based IPFC for Enhancement of Power System Security”,	Dr.P.R.Rothe	Electronics &Telecommunication Engineering	International Journal of Recent Technology and Engineering (IJRTE ,,	2019	ISSN: 2277-3878
116	Design & Development of Four Way Hack Saw	Dr.P.P. Ashtankar	Electronics &Telecommunication Engineering	International Journal of Recent Technology and Engineering (IJRTE ,	2019	ISSN: 2277-3878,
117	“RBFN Based IPFC for Enhancement of Power System Security”,	Dr.P.P. Ashtankar	Electronics &Telecommunication Engineering	International Journal of Recent Technology and Engineering (IJRTE ,	2019	ISSN: 2277-3878,
118	Review on Road safety in Hilly Area using WSN and IOT	Dr.A.B.Jirapure	Electronics &Telecommunication Engineering	International Research Journal of Engg.& Technology(IRJET)	2019	e-ISSN:2395-0056,P-ISSN:2395-0072

119	An Expenditure study of performance and Risk of Large Cap Equity Mutual Funds Schemes	Mr. S. J. Tiwari	Applied Mathematics	International Journal of Scientific research & Review(IJSRR)	2019	ISSN: 2255-3153
120	Preparation of porous agro-waste derived carbon from onion peel for supercapacitor application	Mr.M.D.Mehare	Applied Physics	Journal of materials science.	2019	1573-4803
121	Carbon quantum dots/polyaniline nanocomposite (S-CQD/PANI) for high capacitive asymmetric supercapacitor device	Mr.M.D.Mehare	Applied Physics		2019	Volume 20, Number 6, June 2020, pp. 3785-3794(10)
122	Speed sensorless vector control IM using extended Kalman filter	Mrs. Sumitra Agrawal	Electrical Engineering	International Journal of control and Automation	2019	2005-427
123	Modified Instantaneous symmetrical component theory based control for operating ES in active power filter mode	Ms.RutujaPawar	Electrical Engineering	IET Power Electronics	2019	ISSN 1755-4535

124	Gain and Bandwidth of Microstrip Antenna Array for S and C band Application	Dr.S.S.Shriramwar	Electronics Engg.	International Journal of Recent Trends in Electrical and Electronics Engineering (IJRTE)	2019	2277-3878
125	Design of Microstrip Antenna Array for RADAR Application: A Review	Dr.S.S.Shriramwar	Electronics Engg.	International Journal of Modern Electronics and Communication Engineering (IJMECE)	2019	2321-2152
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189	Cross-layer approach for energy & communication efficient protocol of mobile ad hoc networks	DR.V.K.Taksande	Electronics &Telecommunication Engineering	Proceedings of the 2017 IEEE International Conference on Communication and Signal Processing, ICCSP 2017	2018	
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244	Performance analysis of Reconfigurable U- slot Fractal Antenna for Wireless applications	Mrs.Y.A. Nafde	Electronics &Telecommunication Engineering	IEEE International Conference on Wireless Communications, Signal Processing and Networking, WiSPNET 2016	2016	NA
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