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Link to re-directing to journal source-cite website in case of digital journals

Sl No.	Title of paper	Name of the author/s	Link to re-directing to journal source-cite website in case of digital journals
1.	Impact of injector nozzle diameter and hole number on performance and emission characteristics of CI engine powered by nanoparticles	GR Kothiwale, KM Akkoli, BM Doddamani, SS Kattimani, U Ağbulut, A Afzal, AR Kaladgi, Z Said	https://link.springer.com/journal/13762
2.	Optimization and modelling of EGR rate and MIS for POME fuelled CRDI diesel engine	SA Alur, MM Shivashimpi, KM Akkoli, NR Banapurmath, D Sakthivel, Yogesh Diliprao Sonawane, Saiful Islam, Prabhakar Sharma, Mohammad Amir Khan, Abdul Razak	https://www.sciencedirect.com/journal/case-studies-in-thermal-engineering
3.	Fast user authentication in 5G heterogeneous networks using RLAC-FNN and blockchain technology for handoff delay reduction.	Prof. Shivanand V Manjaragi	https://www.springer.com/journal/11276
4.	A Novel Method for Identification and Classification of Indian Vegetables Using Random Forest Algorithm	Prof. N. K. Honnagoudar	https://restpublisher.com/journals/jdaai/
5.	Body Movement and Heart Beat Monitoring of Coma Patients Using IoT	Prof. Sujata Ishwar Mane, Prof. Aruna Anil Daptardar, Mr. Abhishek Bollarappu, Mr. Pramod Patil	http://ijates.com/currentissue2.php?id=233
6.	Smart AI Based Video Surveillance for Weapon Detection and Suspicious Activity Detection	Prof. Sapna B Patil	http://ijates.com/currentissue2.php?id=233

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8.	An Improvement In Mechanical Characteristics Through The Application Of Austempered Ductile Iron (ADI): A Review	Maheshwar. A. Hipparagi. 1, Mohan. S. Futane. 2, Pravin. M. Kokitkar 3. Padmayya. S. Naik 4	http://www.ijarse.com/
9.	Microwave assisted structural engineering on efficient eco-friendly natural dye alizarin for dye sensitized solar cells application	Shashikant Walki , Mahesh Madar , S. Suresha c, Kishor Kalarakoppa d, Vijet R. Shetty , Moamen S. Refat , Amnah Mohammed Alsuhaibani , Jehan Y. Al-Humaidih, Hemantkumar M. Savanur , Lohit Naik	https://www.sciencedirect.com/science/article/abs/pii/S0030402623005879
10.	AN IMPROVEMENT IN MECHANICAL CHARACTERISTICS THROUGH THE APPLICATION OF AUSTEMPERED DUCTILE IRON (ADI): A REVIEW	Maheshwar. A. Hipparagi. , Mohan. S. Futane. , Pravin. M. Kokitkar . Padmayya. S. Naik	http://www.ijarse.com/currentlist.php
11.	An Efficient Handover Authentication Mechanism Using Deep Learning in SDNBased 5G HetNets	Shivanand V. Manjaragi S. V. Saboji	https://inass.org/
12.	EFFECT OF ALGAE BIODIESEL ON PERFORMANCE, COMBUSTION AND SMOKE CHARACTERISTICS OF CI ENGINE	M M Shivashimpi, Girish Zulapi, M S Futane, Akash P Madihalli, Shivaprabhu Patrot, Omkar Patil	http://www.ijarse.com/currentlist.php
13.	Power Quality Improvement By Four Leg Voltage Source Inverter	Prof. S.R.Malluramath, Prof.M.G.Ganachari	http://ijates.com/

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17.	Exploring the potential of bidirectional power converters in V2G electric vehicle systems: A comprehensive survey	Keshav B. Negalur	https://www.eurchembull.com/
18.	Design and implementation of hybrid powered multifunction bicycle	Prof.K.B.Negalur	http://www.ijeee.co.in/
19.	Design and development of arduino based battery operated vehicle for agriculture application	Prof.O.B.Heddurshetti	http://www.ijeee.co.in/
20.	Wireless charging system for EV's using solar	Dr.B.V.Madiggond	http://www.ijeee.co.in/
21.	"Intelligent Agricultural field Monitoring and Controlling System using Renewable Source"	Prof.P.I.Savadatti	http://www.ijeee.co.in/
22.	Battery management system in PHEV	Prof.K.B.Negalur	http://www.ijeee.co.in/
23.	Internet of things based vehicle accident prevention and detection system	Dr.B.V.Madiggond	http://www.ijeee.co.in/

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25.	Network Reconfiguration for loss reduction and improvement of voltage profile in electrical distribution system.	Dr.B.V.Madiggond	http://www.ijarse.com/
26.	Design and Development of Microcontroller Based Quasi Square Wave Inverter (QSI) for Elevator Illumination application	Dr.B.V.Madiggond	http://www.ijarse.com/
27.	Exploring the potential of bidirectional power converters in V2G electric vehicle systems: A comprehensive survey	B. V. Madiggond	https://www.eurchembull.com/
28.	Performance Based Seismic Analysis of Reinforced Concrete Building Considering Effect of Dual System	Preethi. R.Patil	http://ijates.com/
29.	Robokisan- Autonomous Solar Powered Voice Controlled Multilingual Support Over IOT	S.S. Kamate, S. S. Malaj	http://www.ijarse.com/currentissue3.php?id=3321

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30.	A SMART SYSTEM FOR DETECTION OF HELMETS AND NUMBER PLATE RECOGNITION USING A	Pramod V Patil1 , Sachin S Patil , Prasanna Patil	http://www.ijarse.com/currentissue3.php?id=3321
31.	<u>Influence of Injection Pressure and Aluminium Oxide Nano Particle-Added Fish Oil Methyl Ester on the Performance and Emission of Compression Ignition Engine</u>	KM Akkoli, SC Kamate, SN Topannavar, AR Bhavimani, NR Banapurmath, Ibham Veza, Manzoore Elahi M Soudagar, TM Yunus Khan, AS El-Shafay, MA Kalam, MM Shivashimpi, Archana M Gulli	https://www.mdpi.com/journal/energies
32.	A study on thermal conductivity and thermo gravimetric analysis of glass fiber epoxy resin composites modified with silicon carbide and copper nanoparticles	Dr. Gurushanth B Vaggar Dr. S. C. Kamate Dr. S.L.Nadaf	https://www.sciencedirect.com/science/article/abs/pii/S2214785322042274?via%3Dihub
33.	<u>Experimental investigation to optimize nozzle geometry and compression ratio along with injection pressure on single cylinder DI diesel engine operated with AOME biodiesel</u>	Basavaras B Patil, SN Topannavar, KM Akkoli, MM Shivashimpi, Sunilkumar S Kattimani	https://www.sciencedirect.com/journal/energy

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34.	Exhaust Gas Recirculation as a NOx Reduction Technique for Modified POME Fuelled Diesel Engine	Dr. M.M. Shivashimpi ,Dr. S.A. Alur & Dr. N.R. Banapurmath	https://www.proquest.com/?accountid=165802
35.	A Study on Dimensional Analysis Modeling of Crater Size during Wire Electrical Discharge Turning Process by Using Buckingham Pi Theorem	Prof. Gajanan M. Naik Prof. M.A. Hipparagi Prof. Sadashiv Bellubbi Prof. Abhinaba Roy Prof. Anjan B.N.. Prof. Ramesh S Prof. Nrendranath S.	https://www.sciencedirect.com/science/article/abs/pii/S2214785322038330?via%3Dihub
36.	Impact of injector nozzle diameter and hole number on performance and emission characteristics of CI engine powered by nanoparticles	Mr. G. R. Kothiwale Dr. K. M. Akkoli Prof. B. M. Doddamani Mr. S. S. Kattimani Prof. Ü. Ağbulut Prof. A. Afzal Prof. A. R. Kaladgi Prof. Z. Said	https://www.sciencedirect.com/science/article/abs/pii/S2214785322038330?via%3Dihub
37.	Influence of Injection Pressure and Aluminium Oxide Nano Particle-Added Fish Oil Methyl Ester on the Performance and Emission of Compression Ignition Engine	Dr. K. M. Akkoli Dr. S. C. Kamate Dr. S. N. Topannavar Mr. A. R. Bhavimani Dr. N. R. Banapurmath Dr. Ibham Veza Dr. Manzoore Elahi M. Soudagar Dr. T. M. Yunus Khan Dr. A. S. El Shafay Dr. M. A. Kalam Dr. M. M. Shivashimpi Miss. Archana M. Gulli	https://www.mdpi.com/1996-1073/15/24/9491

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39.	IOT Based Virtual Doctor Robot for Non-Contact Treatment of Patients and Remote Medication	Prof. Sachin S Patil	https://www.jetir.org/
40.	"Electrical Distribution Network Performance Enhancement using DG"	S.D.Hirekodi	www.ijert.org
41.	"Enhancement of available transfer capability with integration of unified power flow controller"	S.D.Hirekodi	https://ieeexplore.ieee.org/
42.	Rail-Box A new form of Renewable energy source	H.R.ZinageS.G.Huddar	https://ijcrt.org/
43.	Tribological Characterization of Simarouba Glauca Methyl Ester (SGME) Using Oxide Nanoadditives	Prof. Eknath N Aitavade & Dr. S.C.Kamate	https://link.springer.com/article/10.1007/s40033-021-00305-x

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45.	Optimization, Statistical and Adsorption Analysis of Cr(VI) using Corn Industry Sludge: Kinetic and Isotherm Studies	Shankramma S. Kerur , Manjunath S. Hanagadakar* , Santosh S. Nandi3, Ratnamala Sholapurmath , Sateesh N. Hosamane	Home Neuroquantology
46.	Segmentation of Breast Masses in Mammogram Image Using Multilevel Multiobjective Electromagnetism-Like Optimization Algorithm	Prof. S.S.Ittannavar	https://www.hindawi.com/journals/bmri/2022/8576768/
47.	Efficient Industry Automation with Safety Security and Monitoring the Process Through IOT	Prof. D. B. Madihalli	https://www.jetir.org/
48.	Detection of breast cancer using the infinite feature selection with genetic algorithm and deep neural network	Prof. S.S.Ittannavar	https://link.springer.com/article/10.1007/s10619-021-07355-w

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49.	"Lossless Compression of Synchrophasor Data in Wide Area Monitoring (WAM) of Power System"	M.P.Yenagimath	https://ijirt.org
50.	"Impact of DG on Electrical Distribution network under contingency conditions"	O.B.Heddurshetti	https://ieeexplore.ieee.org
51.	Influence of Blend and Oxide Nanoparticle Additive Parameters on Tribological Attributes of Simarouba Glauca Biodiesel (SGME)	Eknath N Aitavade S. C. Kamate	https://www.sciencedirect.com/science/article/abs/pii/S2214785320399685
52.	Effect of Injection Parameters and Producer Gas Derived from Redgram Stalk on the Performance and Emission Characteristics of a Diesel Engine	K.M. Akkoli, N.R.Banapurmath, M.M.Shivashimpi, Manzoore Elahi M. Soudagar, Irfan Anjum Badruddin, Mashhour A. Alazwari, V.S. Yaliwal, M.A. Mujtaba, Naveed Akram, Marjan Goodarzi, Mohammad Reza Safaei, Harish Venu,	https://www.sciencedirect.com/science/article/pii/S111001682100051X

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54.	Effect of Producer Gas from Redgram Stalk and Combustion Chamber Types on the Emission and Performance Characteristics of Diesel Engine	Dr. K. M. Akkoli, Dr. N. R. Banapurmath, Prof. Suresh G., Dr. Manzoore Elahi Soudagar, Dr. T. M. Yunus Khan, Prof. Maughal Ahmed Ali Baig, Prof. M.A. Mujtaba, Prof. Nazia, ossain, Prof. Kiran Shahapurkar, Prof. Ashraf Elfasakhany, Prof. Mishal Alsehli, Dr. V. S. Yaliwal, Prof. S.A. Goudadi	https://www.mdpi.com/1996-1073/14/18/5879
55.	A Review on Thermal Properties of Hybrid Polymer Matrix Composites	Prof. G. B Vaggar, Dr. S. C. Kamate, Prof. Rithesh Shetty	https://iopscience.iop.org/article/10.1088/1757-899X/1065/1/012030
56.	Multi Purpose Agro Machine	Prof. Sujata Huddar, Prof. Mahantesh Tanodi, Mr. Raveendra Janti, Mr. Roshan Antannavar, Mr. Sarjerao Gawade, Mr. Vishal Patil	https://ijcrt.org/
57.	A smart solution for in farm complete tractor activity tracking system over cloud	Prof. Sachin S Patil, Prof. D M Kumbhar	https://www.jetir.org/
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60.	Detection of Breast Cancer using Infinite feature selection with Genetic Algorithm and Deep Neural Network	S.S.Ittannavar, R. H. Havaladar	https://link.springer.com/journal/10619
61.	Spectra of k coalescence of complete graphs,	Sudhir R. Jog, Shrinath. L. Patil.	http://www.asiamath.org/
62.	Comparative Assessment of Image Processing Techniques for the Early Detection of Breast Cancer: A Review	S.S.Ittannavar , R. H. Havaladar and B. P. Khot	https://bbrc.in/
63.	Efficient Design Techniques of Flash ADC for High Speed and Ultra Low power Applications	and S.S Kamate, H.P.Rajani and Vidyavati Mallaraddi	https://bbrc.in/
64.	DESIGN OF SQUARE MICROSTRIP PATCH MULTI BAND ANTENNA FOR WIRELESS COMMUNICATION USING EBG STRUCTURE	Suresh Akkole, Dr. N Vasudevan	http://it-in-industry.org/index.php/itii

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67.	Attention-based Multi-modal Sentiment Analysis and Emotion Detection in Conversation using RNN	Dr. Mahesh G. Huddar	https://www.ijimai.org/journal/
68.	Multi Functioning Agricultural Robot	Prof. Mahantesh Tanodi	-
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70.	Reliability test (cronbach alpha test) for variables selection in Secure SDLC	Dr. S. G. Gollagi	http://hbrppublication.com/OJS/index.php/JAPC/index
71.	Analysis of variances for variables selection in secure SDLC	Dr. S. G. Gollagi	http://hbrppublication.com/OJS/index.php/JACIT/index
72.	Study of software security measures Adaption in sme's in bengaluru	Dr. S. G. Gollagi	http://ijetms.in/Vol-4-issue-5/IJETMS-SE-001.pdf

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74.	Smart Agriculture using IoT	Prof. C.R. Belavi, Prof. N. K. Honnagoudar	https://sambodhi.co.in/publications-resources/
75.	Health alert and medicine reminder using IOT	Prof. C.R. Belavi, Prof. Nyamatulla M Patel	https://seyboldreport.org/
76.	A Smart System for Alcohol and Heart Attack Detection in Transportation using IoT	Prof. Mohan Gholap Prof. Ravindra R Patil	https://sambodhi.co.in/publications-resources/
77.	Smart Agriculture System	Sagar S.Birade	https://www.jetir.org/
78.	Design and Implementation of Z-Source Based Multilevel Inverter	O. B. Heddurshetti	https://ugccare.unipune.ac.in/
79.	MultiFunctioning Agricultural Robot	S. G.Huddar	https://www.jetir.org/
80.	A Survey on Pervasive Computing Over Context-Aware System	Prof.S G Gollagi, Prof. A.A. Daptardar	http://ijetms.in/Vol-4-issue-5/IJETMS-SE-001.pdf
81.	SmartDust Bin for Waste Management	Prof. Nyamatulla M Patel	https://ijetms.in/
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84.	Smart Agreculture Systems	Prof.Pramod V Patil	https://www.jetir.org/
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89.	<u>Square Microstrip Multi Band Fractal Antenna using EBG Structure for Wireless Applications</u>	Prof.Suresh Akkole and Prof.N Vasudaevan	https://www.emerald.com/
90.	<u>Design and Optimization of E Shape Multi Band Microstrip Patch Antenna Using Fractal Geometry for Wireless Communication</u>	Prof.Suresh Akkole and Prof. N Vasudaevan	<a href="https://www.ingentaconnect.co
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93.	Review on Synchrophasor based Data Mining Techniques and Tools	Prof.M.P.Yanagimath, Prof.Shekhappa G.Ankaliki	https://imanagerpublications.com/
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95.	Photophysical Studies on D- π -A Imidazole Derivative for Organic Dye Sensitized Solar Cell Application	Prof. Shashikant Walki	https://asianjournalofchemistry.co.in/
96.	High Efficient Rotary Huller Machine	Prof.S.R. Kulkarni, Prof.S.A. Goudadi	https://www.ijeast.com/
97.	A Research on Breast Cancer Detection using Mammography	Prof.Shreevijay S Ittannavar, Prof.Raviraj H Havaladar, Prof. Bhavaling Alias Pratima Khot	https://www.ijitee.org/

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98.	Research Outlook and State-of-the-art Methods in Context Awareness Data Modeling and Retrieval.	Prof.S G Gollagi et al.	https://link.springer.com/journal/12065
99.	Multi-level Context Extraction and Attention-based Contextual Inter-modal Fusion for Multimodal Sentiment Analysis and Emotion Classification	Prof.Mahesh G Huddar	https://www.springer.com/journal/13735
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101	Modeling and Analysis Of Down Draft Gasifier	Umesh Gudnavar , K.M.Akkoli	https://www.ijamtes.org/
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105	Effect Of Di Ethyl Ether (Dee) Additive, Compression Ratio (Cr) And Egr On The Performance And Emission Of Di Diesel Engine Operated On Fish Oil Methyl Ester (Fome)	B M Dodamani Dr. B M Shrigiri5	https://www.ijserd.com/
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152	Effect of torroidal combustion chmber shape, nozzle geometry, injection pressure, egr on the performance of biodiesel fuelled diesel engine and validation through taguchi analysis.	Allamaprabhu.B.Shigihalli, Mahantesh M Shivashimpi, Akhilesh Patil , Aparai Huddar	https://www.irjet.net/
153	Effect of nozzle geometry on the performance and emission characteristics of C.I. Engine Operated on Palm Oil Methyl Ester	Mahantesh M. Shivashimpi , S. A. Alur ,JagadeeshA, M.R. Ingalagi	https://www.jetir.org/

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157	Fabrication of cam operated low cost Sheet metal bending machine for startup industries in rural areas	S. R. Kulkarni ¹ , M. S. Futane, T. S. Vandali, A. M. Biradar, D. N. Inamdar ⁵	https://www.ijpam.eu/
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161	Effect of Injection Pressure and Nozzle Geometry on the Performance and Emission Charcteristics of Diesel Engine Operated with Palm Oil Methyl Ester	Mahantesh M. Shivashimpi, S. A. Alur, Jagadeesh A, M.R. Ingalagi, Bhimanagoud M Dodamani	https://chemical.journalspub.info/index.php?journal=JPCIP
162	Ag-TiO ₂ nanoparticles for photocatalytic degradation of sparfloxacin	Raviraj M. Kulkarni*, Ramesh S. Malladi, Manjunath S. Hanagadakar	Advanced Materials Proceedings (iaamonline.org)
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