

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

DVV query 2: Provide the link to the journal website

HEI Answer: Link to the journal website is attached below in the table:

Table: Link to the journal website

Title of paper	Name of the author/s	Name of journal	Year of publication	Link to the journal website	Link landing to the paper/article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Structural Behaviour of RC Multi-Storey Building with GFRP Reinforcement Subjected to Seismic Load By Linear Dynamic Analysis	Pol, A. A., and Rangari, S. M.	Turkish Online Journal of Qualitative Inquiry	2020-2021	https://www.tojqi.net/index.php/journal	https://www.tojqi.net/index.php/journal/article/view/1173	UGC Care
A Review on Water Loss Management	Aditya J. Pukale, Dhananjay K. Gade, Omkar M. Manjare, Sagar G. Mhashilkar and Dr.Saumya Singh	Journal of the Maharaja Sayajirao University of Baroda,	2020-2021	https://drive.google.com/file/d/1cTz2OosuMXh_OLQ7Af0Ug99IEKyDvvpF/view?usp=sharing	https://drive.google.com/file/d/1oUj93WRMddC1rLI PhUdPMq5fwcUD IYGg/view?usp=sharing	UGC Care list (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Purification of drainage water for farming situated near railway track	Rahul Walimbe, Abhishek Salunkhe, Niranjana Bangar, Mahesh Dhamane, Rachel Gitty	Advanced science Letters E-ISSN:1936-7317	2020-2021	www.asljournal.com	https://drive.google.com/file/d/1TkLyf_mQq9J1Be8wFDwXrUdHEke0c4/view?usp=sharing	UGC Care (Screenshot of this paper is attached in 3.3.2 DVV Query 3)

Engineering Programme	Technical Training	Research	Publication			
Viability of drainage water for farming	Shivm Ramchandra Rampure, Avhad Akshay, Abhishek Navale, Rachel Gitty	Advanced science Letters E-ISSN:1936-7317	2020-2021	www.asljournal.com	https://drive.google.com/file/d/17G9J16-T8azE2nw8M7iuH_kafByM1_A/view?usp=sharing	UGC Care (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Effect of Partial Replacement and Sizes of Palm Kernel Shells on Asphalt Concrete	Shanthi Selvam, Mayur Dhirde, Rahul Gharat, Vishal Shelar, Rohit Gondhali	International Journal of Creative Research Thoughts	2020-2021	www.ijcrt.org IJCRT Volume 8, Issue 7	https://www.ijcrt.org/papers/IJCRT2007534.pdf	UGC Care
A Review On Suitability Of Materials For Providing Potholes	Mayur Dhirde, Rahul Gharat, Shanthi Selvam, Vishal Shelar, Rohit Gondhali	International Journal of Creative Research Thoughts	2020-2021	www.ijcrt.org www.ijcrt.org PAPER ID : IJCRT2007597	https://www.ijcrt.org/papers/IJCRT2007597.pdf	UGC Care
Design of Water Distribution System using WATERCAD Software	Shanthi Selvam, Shubham Naik, Neha Gosavi, Nimitt Lalan, Ayushka More	ADVANCED SCIENCE LETTERS E-ISSN:1936-7317- ASL Journal, VOL 26, Number 6	2020-2021	www.asljournal.com	https://drive.google.com/file/d/1n-zqL-APqIRKcQjxy9ta7XIAGF_MjMpf/view?usp=sharing	UGC Care (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Improved effectiveness of a cryogenic counter-current parallel flow - Three fluid heat exchanger with three thermal communication due to Joule Thomson pressure drop	Vishnudas Alias Vipul L. Chodankar, Aswatha, K.N.Seetharamu	International Journal of Thermal Sciences	2020-2021	https://www.sciencedirect.com/journal/international-journal-of-thermal-sciences	https://www.sciencedirect.com/science/article/abs/pii/S1290072921004270?via%3Dihub	Scopus
Joule–Thomson effect investigations on a cryogenic three-fluid–three thermal	Vishnudas Alias Vipul L. Chodankar, Aswatha, K.N.Seetharam	Heat Transfer - Wiley	2020-2021	https://onlinelibrary.wiley.com/journal/26884542	https://onlinelibrary.wiley.com/doi/10.1002/htj.22333	Web of Science (Clarivate Analytics), SCOPUS

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Engineering Programme	Technical Training	Research	Publication			
communication heat exchanger	u			(Elsevier)		
Enhanced effectiveness with positive Joule–Thomson pressure drop effects on a cryogenic heat exchanger with three fluid-two communications	Vishnudas Alias Vipul L. Chodankar, Aswatha, K.N.Seetharam u	International Journal of Numerical Methods for Heat & Fluid Flow	2020-2021	https://www.emerald.com/insight/	https://www.emerald.com/insight/content/doi/10.1108/HFF-03-2021-0189/full/html	Scopus, Science Citation Index Expanded SCIE (Clarivate Analytics)
The consequence of silicon additive in isothermal decomposition of hydrides LiH, NaH, CaH ₂ and TiH ₂	Rohan Kalamkar , Aneesh Gangal , Vivek Yakkundi	International Journal of Hydrogen Energy-45.	2020-2021	https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy	https://linkinghub.elsevier.com/retrieve/pii/S0360319920331116	Web of Science, Scopus
Determination of Johnson Cook parameters for Ti-6Al-4 V Grade 5 experimentally by using three different methods	Niyati Raut , Shashank Shinde , Vivek Yakkundi	<u>Materials Today: Proceedings</u>	2020-2021	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320395018	Scopus, INSPEC
A numerical technique to analyze the trend of temperature distribution in the friction stir welding process for titanium Ti 6Al 4V	Niyati Raut , Vivek Yakkundi , Akshay Vartak	<u>Materials Today: Proceedings</u>	2020-2021	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320370462	Scopus, INSPEC
Communication Interpretation Device for Deaf and Blind	Umesh Pinjarkar	Journal of Telecommunication, Switching	2020-2021	http://engineeringjournals.stmjournals.in/index.php/JoTS	http://engineeringjournals.stmjournals.in/index.php/JoTSSN/article/vi	SCOPUS

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Engineering Programme	Technical Training	Research	Publication			
		Systems and Networks		SN/index	ew/5695	
Brain tumor classification using PCA and PNN of T1 and T2 weighted MRI images	Dr. Manjusha Deshmukh	Springer: Data Intelligence and Cognitive Information	2020-2021	https://link.springer.com/	https://link.springer.com/chapter/10.1007/978-981-15-8530-2_30	SPRINGER
Soldier Tracking And Health Monitoring Systems	Nilesh Patil	International Journal of Scientific Research and Engineering Trends	2020-2021	http://www.ijaresm.com/	http://www.ijaresm.com/soldier-health-monitoring-and-position-tracking-system	indexed in UGC Approved List of Journals.
Dynamic Analysis of Multistorey structure on Sloping Ground with Outrigger	Shreyas D, Roshni J	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	2020-2021	https://www.irjmets.com/	https://www.irjmets.com/uploads/paper/volume3/issue_4_april_2021/7879/1628083329.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Design of Water Distribution System for Talaja Phase-II	Smit Satam, Saikumar Sawardekar, Vinay Shingole, Mayur Ingole, Prof. Pooja Somani	International Journal of Town Planning and Management	2020-2021	http://architecture.journalspub.info/	http://architecture.journalspub.info/index.php?journal=JTPM&page=article&op=view&path%5B%5D=790	journals pub
Low Cost Water Treatment Method Using Natural Filtration Water Bed	Rushikesh Chiplunkar, Muskan Shaikh, Amol Gira, Shubhangi Tayde, Prof.	International Journal of Landscape Planning and Development	2020-2021	http://journalspub.com/JournalsDetails.aspx?jid=81	http://architecture.journalspub.info/index.php?journal=JLPA&page=article&op=view&path%5B%5D=79	journals pub

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Engineering Programme	Technical Training	Research	Publication			
	Pooja Somani			3		
Life Cycle Cost Analysis and Designing	Jidnesh Vaze , Devashri Wankhede , Nilesh Palve , Dheeraj Patil , Priyanka Rajput	International Journal of Construction Engineering and Planning	2020-2021	http://journalspub.com/JournalsDetails.aspx?jid=43	http://journalspub.com/JournalsDetails.aspx?jid=43	journals pub
Quantity Surveying Estimation and Rate analysis of mall using Autocad and MS excel	Viraj Thakur, Kaustubh Patil, Harshal Mahadik, Sahil Jagade, Priyanka Rajput	International Journal of Architectural Heritage	2020-2021	https://www.tandfonline.com/toc/uarc20/current	https://architecture.journalspub.info/index.php?journal=ijah&page=article&op=view&path%5B%5D=764	journals pub
Design and analysis of Green Building using E-tabs	Shubham Satam, Navneet Kallapalli, Ashwin Mastud, Aman Kesarwani, Hemant Sarje	International Journal of Architectural Design and Management,	2020-2021	http://architecture.journalspub.info/index.php?journal=ijadm&page=index	http://architecture.journalspub.info/index.php?journal=ijadm&page=article&op=view&path%5B%5D=780	journals pub indexed in Google scholar
Use of GIS for determining water logging in an area and proposing solution to eliminate the problem	Pramay Kamble, Bhalti Zemse, Saurabh Gurav, Archit Raut, Hemant Sarje	International Journal of Landscape Planning and Architecture,	2020-2021	http://journalspub.com/	https://architecture.journalspub.info/index.php?journal=JLPA&page=article&op=view&path%5B%5D=794	journals pub indexed in Google scholar
Implementation of BIM tools in construction of hospital building project	Rohan Sonawane, Sagar Manjalkar, Rohit Shirsat, Bhavesh Shelar, Hemant Sarje	International Journal of Architectural Design and Management	2020-2021	http://architecture.journalspub.info/index.php?journal=ijadm&page=index	http://architecture.journalspub.info/index.php?journal=ijadm&page=article&op=view&path%5B%5D=759	Journals Pub
GIS based solid waste management system for GN ward of Greater Mumbai	Pranita T. Pachupate, Ruaiz M. Lala, Rohti K. Dagle, Mahesh L. Vaidya, and Dr.	International Journal of Environmental Planning and Development	2020-2021	http://architecture.journalspub.info/index.php?journal=JEPD&page=index	http://architecture.journalspub.info/index.php?journal=JEPD&page=article&op=view&path%5B%5D=78	Journals Pub

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Engineering Programme	Technical Training	Research	Publication			
	Saumya Singh	t			1	
A review on GIS Based town planning: Ulwe region	Ekta Gholap, Rohit Shinde, Nikhil Rathod, Deepam Dahiwal, and Dr. Saumya Singh	International Journal of Town Planning and Management	2020-2021	http://architecture.journalspub.info/index.php?journal=JTPM&page=index	http://architecture.journalspub.info/index.php?journal=JTPM&page=article&op=view&path%5B%5D=773	Journals Pub
Combine Study of Conventional Bricks Fly Ash Bricks and Different Percentage of Bagasse Ash Bricks	Raturaj Varpe, Neha Bhagat, Shraddha Waje, Mayuri Sarkte and Prof. Deepali Phadatare	Journal of Construction Engineering, Technology & Management	2020-2021	http://stmjournals.com/Journal-of-Construction-Engineering-Technology-and-Management.html	https://engineeringjournals.stmjournals.in/index.php/JoCETM/article/view/4289	STM Journals
Cellular Light Weight Concrete using Glass Fiber	Sandesh Dhavale, Shubham Watharkar, Pranav Kochrekar, Rohan Jadhav, Prof. Deepali Phadatare	International Journal of Engineering Research & Technology (IJERT)	2020-2021	https://www.ijert.org/	https://www.ijert.org/cellular-light-weight-concrete-using-glass-fiber	Google Scholar
Redevelopment of Railway Station	Durgesh Vanole, Jidnyasa Mhatre, Prathamesh Navghare, Pramod Kolekar, Prof. Nagma Alam	International Journal of Transportation Engineering and Traffic System	2020-2021	http://civil.journalspub.info/index.php?journal=JTETS&page=index	http://civil.journalspub.info/index.php?journal=JTETS&page=article&op=view&path%5B%5D=700	Journals Pub
LITERATURE REVIEW ON SUSTAINABLE GREEN BUILDING	Priya Kadam, Vedang Warange, Dhanahree wagh, Sejal	International Journal of Town Planning and Management	2020-2021	http://architecture.journalspub.info/index.php?journal=JTPM&page=in	http://architecture.journalspub.info/index.php?journal=JTPM&page=article&op=view&	Journal Pub

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Engineering Programme	Technical Training	Research	Publication			
	Khedekar, Irfan Shaikh	t		dex	path%5B%5D=775	
Comparative Analysis of In-Vessel Composter Using Microbial Consortium	Rahul Gawai, Saurabh Gaikwad, Pratiksha Bhandare, Rushikesh Zimbal, Prof. Asmita lakhote	International Journal of Landscape Planning and Architecture	2020-2021	http://architecture.journalspub.info/index.php?journal=JLPA&page=index	http://architecture.journalspub.info/index.php?journal=JLPA&page=search&op=authors&path%5B%5D=view&firstName=Pratiksha&middleName=J.&lastName=Bhandare&affiliation=Student%2C%20Saraswati%20College%20of%20Engineering%20%28Civil%29%2C%20Kharghar&country=IN	Journals Pub
RAINFALL RUNOFF ANALYSIS FOR MITHI RIVER TO ESTIMATE FLOOD	Abhishek Kasekar, Vaibhav Chapke, Viraj Pawar, Swapnil Pawar, Prof. Asmita Lakhote	International Journal of Water Resources Engineering	2020-2021	http://civil.journalspub.info/index.php?journal=JWRE&page=index	http://civil.journalspub.info/index.php?journal=JWRE&page=index	journals pub
Descriptive review paper on analysis and design of pile foundation	Prajwal Ugale, Shweta Motharkar, Siddhesh Penkar, Manoj Gajare, Sagae Ade	International Journal of Landscape Planning and Architecture	2020-2021	https://architecture.journalspub.info/	http://architecture.journalspub.info/index.php?journal=JLPA&page=article&op=view&path%5B%5D=792	journals pub
Analysis of RC Structures with Shear Walls at Different Locations in Different Seismic Zones.	Prerana R Anabathula, Harshada V Jadhav, Vardhan A Chavan, Robin J	International Journal of Architectural Heritage	2020-2021	https://architecture.journalspub.info/index.php?journal=ijah&page=article&op=view&	https://architecture.journalspub.info/index.php?journal=ijah&page=login&source=%2Findex.php%3Fjour	journals pub

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Engineering Programme	Technical Training	Research	Publication			
	Fernandes, Prof. Manoj Pillai			ath%5B%5D=762	nal%3Dijah%26page%3Darticle%26op%3Dview%26path%255B%255D%3D762%26path%255B%255D%3D905	
Polypropelene pavaer block (Poly-block)	Azad Khatu, Shubham Sawant, Amay Rai, Bhushan Jadhav, Rachel Gitty	International Journal of Rural and Regional planning Development vol. 7, 2021	2020-2021	http://journalspub.com/JournalsDetails.aspx?jid=80	http://architecture.journalspub.info/index.php?journal=JRRPD&page=article&op=view&path%5B%5D=772	journals pub
Improvements in rural water supply	Aditya Shinde, Basit Mullaji, Rupak Gharat, Mandir Jadhav, Rachel Gitty	International Journal of Rural and Regional planning Development vol. 7, 2021	2020-2021	http://journalspub.com/JournalsDetails.aspx?jid=80	http://architecture.journalspub.info/index.php?journal=JRRPD&page=article&op=view&path%5B%5D=771	journals pub
Design and Fabrication of a Small-scale Battery Operated CNC Router Cutting Machine	Prasanna Raut	International Journal of Mechanics and Design	2020-2021	http://mechanical.journalspub.info/index.php?journal=JMDM&page=index	http://mechanical.journalspub.info/index.php?journal=JMDM&page=article&op=view&path%5B%5D=1284	Journals pub
Computational analysis on Flow Over A Bluff Bodied Re-Entry Vehicle	Sunil Jankar	Intrnational Journal of Advances in Engineering and Management (IAEM)	2020-2021	https://www.ijaem.net/	https://www.ijaem.net/current-issue.php?issueid=16&title=Computational%20Analysis%20On%20Flow%20Over%20A%20Bluff%20Bodied%20ReEntry%20Vehicle	Google Scholar, Academia.edu, Research Gate
Design of an HVAC Sysyem for a	Sunil Jankar	Intrnational Journal of	2020-2021	http://mechanical.journalspub.info/	http://mechanical.journalspub.info/	Google Scholar,

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Engineering Programme	Technical Training	Research	Publication			
Commercial Building		Industrial Engineering And Design		b.info/index.php?journal=JIED&page=article&op=view&path%5B%5D=1271	Academia.edu, Research Gate	
Multi Objective Optimization in Micro milling of 304L steel by Taguchi-Grey-Fuzzy Method: Literature Review'	Madhukar Sorte	Trends in Mechanical Engineering & Technology (TMET),	2020-2021	http://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4411	http://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4411	STM Journals
"Identification of Manufacturing Flexibility Measure for Sustainability of MSME in India"	Madhukar Sorte	<u>International Journal of Machine Design and Manufacturing</u> .Vol 6, No 1 (2020) July	2020-2021	https://mail.google.com/mail/u/0/?q=madan#inbox/QgrcJHrhxfDqhqsxtBxBgQQvZKRLMkFjDQ?compose=new&projector=1&messagePartId=0.1	http://mechanicaljournalspub.info/index.php?journal=JMDM&page=article&op=view&path%5B%5D=1039	Journals Pub
Project on Pulsar 150 CC Engine Modifications for Race Purpose'	Madhukar Sorte	<u>International Journal of I.C. Engines and Gas Turbines</u> .Vol 6, No 1 (2020) July	2020-2021	https://mail.google.com/mail/u/0/?q=madan#inbox/QgrcJHrhxfDqhqsxtBxBgQQvZKRLMkFjDQ?compose=new&projector=1&messagePartId=0.1	http://mechanicaljournalspub.info/index	Journals Pub
An overview of Aluminium Foam Production Method	Madhukar Sorte	An Overview of Engineering Science and Computing Vol 11 Issue 2 Feb 2021	2020-2021	https://mail.google.com/mail/u/0/#search/khare/FMfcgxwLsdLvmjsJXDfPmWRvwWhztGKq?projector=1&messagePartId=0.1	https://mail.google.com/mail/u/0/#search/khare/FMfcgxwLsdLvmjsJXDfPmWRvwWhztGKq?projector=1&messagePartId=0.1	Google Scholar, Academia.edu, Research Gate
Design and	Madhukar	International	2020-2021	Design and	http://mechanica	Journals Pub

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Engineering Programme	Technical Training	Research	Publication			
Optimization of Automatic Glass Window Cleaning Robot	Sorte	Journal of Robotics and Automation		Optimization of Automatic Glass Window Cleaning Robot Jha International Journal of Robotics and Automation (journalspub.info)	l.journalspub.info/index.php?journal=IJoA&page=article&op=view&path%5B%5D=1248	
Design And Analysis of S Glass Heat Exchanger	Dr. Madan Jagtap	Journal of Thermal Engineering and Applications (ENERGY)	2020-2021	http://engineeringjournals.stmjournals.in/	http://engineeringjournals.stmjournals.in/index.php/JoTEA/article/view/5693	STM Journals
TechnoEconomic Analysis Using Ground Water Heat Exchanger For Cooling Purpose In SCOE Seminar Hall	Dr. Madan Jagtap	Journal of Refrigeration, Air Conditioning, Heating and Ventilation	2020-2021	http://techjournals.stmjournals.in/	http://techjournals.stmjournals.in/index.php/JoRACHV/article/view/1196	STM Journals
Application of Lean Manufacturing in Aquaponics to Reduce Overall Cost and Improve Productivity	Paramjit Thakur	International journal of research publication and reviews	2020-2021	www.ijrpr.com	https://ijrpr.com/uploads/V2ISSUE11/IJRPR1776.pdf	Google Scholar, Academia.edu
Fabrication of Solar Agro Vehicle with AI Technology	Prasanna Raut	International Journal of Computer Aided Manufacturing	2020-2021	http://mechanical.journalspub.info/index.php?journal=JCAM	http://mechanical.journalspub.info/index.php?journal=JCAM&page=article&op=view&path%5B%5D=1289	STM Journals
Design and Analysis of Atmospheric Water Generator	Pramod Maurya, Mayuresh Patil,	International Journal of Pollution	2020-2021	http://mechanical.journalspub.info/index.p	http://mechanical.journalspub.info/index.php?journal	STM Journals

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Engineering Programme	Technical Training	Research	Publication			
from Moist Air	Aadesh Shelar, Rakesh Pawar, Aniket Helgaonkar	and Noise Control		http://www.jpnc.org/journal/JPNCArticle.aspx?Journal=JPNC&Page=Article&op=view&path%5B%5D=1257		
A review on AWJM of Ti Alloy	Prof Paramjit Thakur	International Journal of Fracture and Damage Mechanics	2020-2021	http://mechanical.journalspub.info/index.php?journal=IJFM	http://mechanical.journalspub.info/index.php?journal=IJFM&page=article&op=view&path%5B%5D=1267	Journals Pub
Selection of Alternate Potential Material for Cost Reduction In PPE Manufacturing: A Value Engineering Approach	Prof Paramjit Thakur	International journal of Production Engineering	2020-2021	http://mechanical.journalspub.info/index.php?journal=IJPE	http://mechanical.journalspub.info/index.php?journal=IJPE&page=article&op=view&path%5B%5D=1255	Journals Pub
Anti-Dive and Anti-Squat Suspension Geometry	Prof. Siddhesh Lad, Vikas Tiwari, Sunny Mhatre, Ganesh Salgaonkar, Shubham Padekar, Jatin Sawant	International Research Journal of Engineering and Technology (IRJET)	2020-2021	https://www.irjet.net/volume8-issue1	https://www.irjet.net/archives/V8/i1/IRJET-V8I169.pdf	CITE Factor, Mandeley, Google Scholar
Thermal Analysis of FSAE Brake Disc	Kaustubh Pandit, Akshay Shelar, Siddheshwar Malaye, Pranay Dhumawat, Prof. Chetan Thakur	International Research Journal of Engineering and Technology (IRJET)	2020-2021	https://www.irjet.net/volume8-issue2	https://www.irjet.net/archives/V8/i1/IRJET-V8I153.pdf	others
Anti-Dive and Anti-Squat Suspension Geometry	Prof. Siddhesh Lad, Vikas Tiwari, Sunny Mhatre, Ganesh	International Research Journal of Engineering and	2020-2021	https://www.irjet.net/volume8-issue3	https://www.irjet.net/archives/V8/i1/IRJET-V8I169.pdf	others

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Engineering Programme	Technical Training	Research	Publication			
	Salgaonkar, Shubham Padekar, Jatin Sawant	Technology (IRJET)				
Study of Drag Around the Nosecone of FSAE Vehicle	Prof. Siddhesh Lad1, Pratik Bhagat2, Jatin Jadhav3, Kunal More4, Karan Patil	International Research Journal of Engineering and Technology (IRJET)	2020-2021	https://www.irjet.net/volume8-issue4	https://www.irjet.net/archives/V7/i12/IRJET-V7I12378.pdf	others
A Study of Cross Wind Effect on Bike's Aerodynamic	Prof. Chetan Thakur, Pratik Tatkar, Swapnil Jadhav, Sunad Pawar, Aditya Bahdwalkar	International Research Journal of Engineering and Technology (IRJET)	2020-2021	https://www.irjet.net/volume8-issue5	https://www.irjet.net/archives/V7/i12/IRJET-V7I12110.pdf	others
Augmented Reality Based Shooting Game	Pratik Dattatray Jaykar, Dnyaneshwari Rajaram Bandagale, Vaishali Shankar Kokare, and Vaishali Jadhav	Journal of Operating Systems Development & Trends	2020-2021	http://computers.stmjournals.com/index.php?journal=JoOSDT&page=index	http://computers.stmjournals.com/index.php?journal=JoOSDT&page=article&op=view&path%5B%5D=2714	DRJI, Google Scholar
Education Degree Fraud Detection and Student Certificate Verification using Blockchain Technology	Nisha Shashikant Jagtap, Shivani Shahaji Jadhav, Parimal Ganesh Sawant, Pragati Pejlekar	International Journal of Wireless Network Security	2020-2021	http://computers.journalspub.info/index.php?journal=JWNS&page=index	http://computers.journalspub.info/index.php?journal=JWNS&page=article&op=view&path%5B%5D=709	Jopurnalspub, Google Scholar
Human Body Movement Identification	Ritesh Jitendra Kadam, Anisha Anil Bolikar, Karan Maruti Jog, Pragati Pejlekar	Journal of Multimedia Technology & Recent Advancements:	2020-2021	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=index	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=article&op=view&path%5B%5D=2	DRJI, Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
					699	
Smart Agribot: Agriculture Robot Machine	Ragini Sharma, Pratiksha Rajendra Kale, Omkar Narendra Kulahe, Viraj Sudhakar Korgaonkar	International Journal of Mobile Computing Devices	2020-2021	http://computers.journalspub.info/index.php?journal=JMCD&page=index	http://computers.journalspub.info/index.php?journal=JMCD&page=article&op=view&path%5B%5D=692	Jopurnalspub , Google Scholar
Augmented Reality: Virtual Furniture	Ragini Sharma, Dhanesh Mukund Acharya, Maaz Abdulmunaf Bhombal, Pratik Rajendra Malve	E-Commerce for Future & Trends	2020-2021	http://computers.stmjournals.com/index.php?journal=ECFT&page=index	https://stmjournals.com/index.php/ECFT/article/view/89	DRJI, Google Scholar
Detecting depression in tweets	Shailesh Sachan, Mujtaba Shamsuddin Sayyed, Taha Khan, Diksha G Kumar	International Journal of Information Security and Software Engineering	2020-2021	http://computers.journalspub.info/index.php?journal=JISSE&page=index	http://computers.journalspub.info/index.php?journal=JISSE&page=article&op=view&path%5B%5D=688	Jopurnalspub , Google Scholar
Disease Prediction Android Application using Machine Learning	Sneha Rajendra Bedse, Menika Mahendra Prasad, Vrushali Pankaj Thakur	Mobile Computing, Communications & Mobile Networks	2020-2021	https://computers.stmjournals.com/index.php?journal=JoMCCMN&page=index	https://computers.stmjournals.com/index.php?journal=JoMCCMN&page=article&op=view&path%5B%5D=2753	DRJI, Google Scholar
Abnormal Crowd Behavior Detection System	Pratiksha Bhosale, Omkar Jadhav, Pratiksha Mote, Praveen Shinde	Multimedia Technology & Recent Advancements	2020-2021	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=index	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=article&op=view&path%5B%5D=2698	DRJI, Google Scholar
E-learning Smart	Suhail Makbul	NOLEGEIN	2020-2021	http://mbajournal.com	http://mbajournal.com	mbajournals,

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Engineering Programme	Technical Training	Research	Publication		
Board for Interactive Learning	Barmare , Rhutuja Raghu Dorlekar, Vrushab Krishana Basutkar, Anuradha Dandwate	Journal of Information Technology & Management		rnals.in/journals/RRJoITM/Research%20&%20Reviews_Journal-Of-Information-Technology-and-Management.html	ls.in/index.php/JoITM/article/view/714 Google Scholar
Agriculture Quadcopter	Archee Ashok Vishwakarma, Neha Chedilal Vishwakarma, Aniket Shinde, Anuradha Dandwate	Research & Reviews: A Journal of Bioinformatics (RRJoBI)	2020-2021	http://stmjournals.com/Journal-of-Bioinformatics.html	http://techjournals.in/index.php/RRJoBI/article/view/1128 DRJI, Google Scholar
Blind Assistance System using Tensorflow	Pratik Shukla, Onkar Shete, Amit Verma, Maahi A. Khemchandani	International Journal of Image Processing and Pattern Recognition	2020-2021	International Journal of Image Processing and Pattern Recognition (journalspub.info)	Blind Assistance System using Tensorflow Shukla International Journal of Image Processing and Pattern Recognition (journalspub.info) DRJI, Google Scholar
3D Architectural Model using Augmented Reality	Praveen Shinde, Amit Arvind Bobade, Pratiksha Rajesh Dabhade, Pranav Devji Dhamne	JOURNAL OF MULTIMEDIA TECHNOLOGY & RECENT ADVANCEMENTS:	2020-2021	https://stmcomputers.stmjournals.com/index.php/JoMTRA/about	https://stmcomputers.stmjournals.com/index.php/JoMTRA/article/view/109 DRJI, Google Scholar
Recommendation system using machine learning	Prof. Suhasini Parvatikar and Dr. Deepa Parasar	International Journal of Artificial Intelligence and Machine	2020-2021	https://www.svedbergopen.com/journals/International-Journal-of-	DOI:10.51483/IJAIML.1.1.2021.24-30 Others

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Engineering Programme	Technical Training	Research	Publication			
		Learning		Artificial-Intelligence-and-Machine-Learning/About-the-Journal		
Secure File Storage over Inter Planetary File System(IPFS)	Prof Monali Deshmukh	Journal of Advances in Shell Programming, Vol 8, No 1	2020-2021	http://computers.stmjournals.com/index.php?journal=JoASP&page=index	http://computers.stmjournals.com/index.php?journal=JoASP&page=article&op=view&path%5B%5D=2752	DRJI, Google Scholar
Predicting Eye Blindness by Detecting Exudates in the Retina of Human Eye	Prof. Sujata Bhairnallykar	Journal of Computer Technology & Applications (JoCTA)	2020-2021	http://computerjournals.stmjournals.in/index.php/JoCTA/index	http://computerjournals.stmjournals.in/index.php/JoCTA/article/view/802	DRJI, Google Scholar
Healthcare Monitoring System using IoT and RSA Algorithm	Prof. Sujata Bhairnallykar	STM Journal	2020-2021	https://computerjournals.stmjournals.in/index.php/JoESA/index	http://computerjournals.stmjournals.in/index.php/JoESA/article/view/796	DRJI, Google Scholar
Heart Rate Measuring Using Android	Prof. Rina Bora	journal of Mobile Computing, Communications & Mobile Networks (JoMCCMN), Vol 8, No 1	2020-2021	http://computers.stmjournals.com/index.php?journal=JoMCCMN&page=issue&op=current	http://computers.stmjournals.com/index.php?journal=JoMCCMN&page=article&op=view&path%5B%5D=2700	DRJI, Journal TOC, Google Scholar, Genamics
Real Time Malicious URL Detection using Machine Learning	Prof. Sujata Bhairnallykar	Journal of Web Engineering & Technology (JoWET), Vol 8, No 1	2020-2021	http://computers.stmjournals.com/index.php?journal=JoWET&page=index	http://computers.stmjournals.com/index.php?journal=JoWET&page=article&op=view&path%5B%5D=2696	DRJI, Google Scholar
Classroom Education	Prof.	Journal of	2020-2021	https://computer	https://computer	DRJI, Google

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Engineering Programme	Technical Training	Research	Publication			
Using Augmented Reality	Bhagyashree Sonawale	Operating Systems Development & Trends (JoOSDT), Vol 8, No 1		ters.stmjournals.com/index.php?journal=JoOSDT&page=index	s.stmjournals.com/index.php?journal=JoOSDT&page=article&op=view&path%5B%5D=2765	Scholar
Interview analyser for remote interviews	Prof. Bhagyashree Sonawale	Journal of Advanced Database Management & Systems (JoADMS), Vol 7, No 1	2020-2021	http://computers.stmjournals.com/index.php?journal=JoADMS&page=index	http://computers.stmjournals.com/index.php?journal=JoADMS&page=article&op=view&path%5B%5D=2695	DRJI, Google Scholar
Road Accident Detection Through Surveillance using SSD(MobileNet) And Alerting Nearby Health Centers	Prof. Bhagyashree Sonawale	International Journal of Mobile Computing Devices (IJMCD), Vol 7, No 1	2020-2021	http://computers.journalspub.info/index.php?journal=JMCD&page=index	http://computers.journalspub.info/index.php?journal=JMCD&page=article&op=view&path%5B%5D=693	Google Scholar
Face Recognition of Criminals and Missing Individuals	Prof. Sujata Bhairnallykar	International Journal of Algorithm Design and Analysis (IJADA), Vol 7, No. 1	2020-2021	https://computers.journalspub.info/index.php?journal=IJADA&page=issue&op=view&path[]=144	https://computers.journalspub.info/index.php?journal=IJADA&page=article&op=view&path%5B%5D=710	DRJI, Google Scholar
Society Management Application based on Flutter	Prof. Arti Gore	Journal of Advanced Database Management & Systems (JoADMS), Vol 8, No. 1	2020-2021	http://computers.stmjournals.com/index.php?journal=JoADMS&page=index	http://computers.stmjournals.com/index.php?journal=JoADMS&page=article&op=view&path%5B%5D=2694	DRJI, Google Scholar
Smartcrawler: A Two-Stage Crawler For Efficiently Harvesting Deep-Web	Prof. Hemalata Gosawi	Journal of Web Engineering & Technology (JoWET), Vol	2020-2021	http://stmjournals.com/Journal-of-Web-Engineering-and-Technology.ht	https://drive.google.com/file/d/1pLd2btgKwGh1mLEcEclYpMqkxJWljl/view?usp=sharing	

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Engineering Programme	Technical Training	Research	Publication			
		8, No 2		ml		
Physiotherapy Using Pose Estimation	Prof. Rina Bora	Journal of Software Engineering Tools & Technology Trends (JoSETTT)	2020-2021	https://computers.stmjournals.com/index.php?journal=JoSETTT&page=index	https://computer.s.stmjournals.com/index.php?journal=JoSETTT&page=article&op=view&path%5B%5D=2769	DRJI, Google Scholar
Cloud Based Online Examination Portal Using Docker	Prof. Rina Bora	Journal of Advances in Shell Programming (JoASP)	2020-2021	http://computers.stmjournals.com/index.php?journal=JoASP&page=index	http://computers.stmjournals.com/index.php?journal=JoASP&page=article&op=view&path%5B%5D=2750	DRJI, Google Scholar
Palm Vein Technology	Prof. Rina Bora	International Research Journal of Engineering and Technology (IRJET)	2020-2021	https://www.irjet.net/	https://www.irjet.net/archives/V7/i12/IRJET-V7I1214.pdf	DRJI, Google Scholar
Artificial Hand using Embedded System	Prof. Arti Gore	International Research Journal of Engineering and Technology (IRJET)	2020-2021	https://www.irjet.net/	https://www.irjet.net/archives/V7/i11/IRJET-V7I11235.pdf	DRJI, Google Scholar
The role fixed point theorems in differential equations	Shirish P Kulkarni, Soni Phatak, Madan Jagtap	STM Journal	2020-2021	http://computers.stmjournals.com/index.php?journal=RRDMS&page=index	https://stmcomputers.stmjournals.com/index.php/RRDMS/article/view/16	Others
Application of fixed point theorem in various field a review	Shirish P Kulkarni, soni phatak, Madan Jagtap	Journal of Mechatronics and automation	2020-2021	http://www.stmjournals.com/	https://www.semanticscholar.org/paper/Application-of-Fixed-point-Theorem-in-	Others

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Engineering Programme	Technical Training	Research	Publication			
					Various-Field-Prabhakarrao-Pathak/3798b03ddcd716f3dbf1c6f5f4b0684e4e64ec6c	
Flourishing the happiness in the lives of Borimalpada village through special camping	sunita pal	Social Service Practices and Community Development Journal	2020-2021	https://www.sspacdjournal.com/about-sspacdj	https://www.sspacdjournal.com/files/ugd/88c1bd583c2ab5f4d4bfda06d0c002cefd77d.pdf	Others
Contribution of Female Writers in English Literature : An Analytical Study	Sima Singh	Research Journal Of English	2020-2021	https://www.rjoe.org.in/	https://www.rjoe.org.in/Files/v5i3/29.RJOE-SIMA%20SINGH%20(168-188)%20(1).pdf	Others
Air Pollution Indicating system using IOT	Nilesh Patil	International Research Journal of Modernization in Engineering Technology and Science	2020-2021	http://engineeringjournals.stmjournals.in/index.php/JoSDC/article/view/4322	http://engineeringjournals.stmjournals.in/	Indexed in: Google Scholar, Indian Science Abstracts, Citefactor, Advanced Science Index, Index Copernicus, Journal TOC
Surface Absorption Characteristics of Recycled Concrete	Roshni John, A. A. Bage	International Journal of Recent Technology and Engineering (IJRTE)	2019-2020	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i4/C4310098319.pdf	Scopus, UGC Care
Response of Structure under Dynamic Blast	Malviya, T. M., and Rangari, S. M.	International Journal of Advanced	2019-2020	http://sersc.org/journals/index.php/ijast	http://sersc.org/journals/index.php/IJAST/article/vi	SCOPUS

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Engineering Programme	Technical Training	Research	Publication			
Loading using Friction and Viscous Dampers		Science and Technology		ew/12952		
Dynamic Analysis of Regular Multi-story Tube-in- Tube structure	Rane, A. N. and Rangari, S. M.	International Journal of Advanced Science and Technology	2019-2020	http://sersec.org/journals/index.php/ijast	http://sersec.org/journals/index.php/IJAST/article/view/12948	SCOPUS
Quality Checking And Conservation Of Lakes In Navi Mumbai Region	Harshad Thakur, Malhar Pawar, Jagrut Vaviya, Harshvardhan Kamble and Prof. Pooja Somani	International Journal of Advanced Science And Technology	2019-2020	http://sersec.org/journals/index.php/ijast	http://sersec.org/journals/index.php/IJAST/article/view/12902	Scopus
Estimation and Scheduling of Residential Building Using Primavera P6	Saket Dhanwate, Prafull Jadhav, Prakash Mane, Shirish Suresh, Prof Priyanka Rajput	International journal of advanced science and technology	2019-2020	https://sersec.org/	http://sersec.org/journals/index.php/IJAST/article/view/12904	Scimago
Performance Evaluation of High-Rise Building with Reinforced Concrete Flag Walls under Wind Load	Manoj Pillai, Roshni John	Journal of Emerging Technologies and Innovative Research (JETIR)	2019-2020	https://www.jetir.org/view?paper=JETIRAV06008	http://www.jetir.org/papers/JETIRAV06008.pdf	UGC Approved Journal no 63975
AUTOMATIC FARM IRRIGATION SYSTEM USING SENSORS	Sujaya Wadekar, Prachi Walanju, Rutuja Koli, Swati Rathod, Prasad Rote	International Journal of Advanced Science and Technology	2019-2020	http://sersec.org/journals/index.php/ijast	http://sersec.org/journals/index.php/IJAST/article/view/12947	Scopus
Bio concrete the self Healing concrete	GursimranKaur Uppal, MollyMathew, Bhavesh	International Journal of Engineering and science	2019-2020	www.ijesi.org/	http://www.ijesi.org/papers/Vol(8)i7/Series-1/K0807018288.p	UGC Approved Journal no 43302

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Engineering Programme	Technical Training	Research	Publication			
	patil,ShradhaKadam	Invention			df	
DESIGN A WATER SUPPLY SYSTEM FOR A VILLAGE USING EPANET SOFTWARE	Aniket Waje, Harshal Bhangale, Prathamesh Gaikar, Ratnesh Shinde Prof. Garima Nagpal	Advanced Science Letter	2019-2020	www.asljournals.com	https://drive.google.com/file/d/1Hjygpzwc8rX_ToHvXnc9Q5ElmTiolye/view?usp=sharing	UGC CARE APPROVED GROUP I Journal (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Seismic soil interation of a multistorey building supported by Pile foundation resting on hill slope: Literature Review	Dr. Sunil Rangari	Advanced Science Letter	2019-2020	www.asljournals.com	https://drive.google.com/file/d/1gfLEYPcwQUwEGMF2v2X2Q_thFXM61d-U/view?usp=sharing	UGC CARE APPROVED GROUP I Journal (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
<u>Tribological analysis of swing gear foe excavator</u>	Dr. Madan Jagtap	Advance Science letter	2019-2020	https://drive.google.com/file/d/1sGDVaZx8Qk6xRFbBCyxf_3oOSwvSK_9g/view?usp=sharing	https://drive.google.com/file/d/1sGDVaZx8Qk6xRFbBCyxf_3oOSwvSK_9g/view?usp=sharing	UGC CARE APPROVED GROUP I Journal (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
<u>The Development of Talent Management System in Federal Universities of Russia: First Results and Prospects</u>	Dr. Madan Jagtap	International Journal of Advanced Science and Technology	2019-2020	http://serisc.org/journals/index.php/IJAST	http://serisc.org/journals/index.php/IJAST/article/view/12954	Scopus
Solar Distillation with Nanoparticle Integrated PCM	Dr. Madan Jagtap	International Journal of Advanced Science and Technology	2019-2020	http://serisc.org/journals/index.php/IJAST/article/view/12960/6640	http://serisc.org/journals/index.php/IJAST/article/view/12960	Scopus

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Engineering Programme	Technical Training	Research	Publication			
MINIMIZING STEAM LOSS THROUGH STEAM DISTRIBUTION NETWORK USING AN INTEGRATED METHODOLOGY –A CASE STUDY OF A CRUDE OIL REFINERY	Madhukar B.Sorte	International Research Journal of Engineering and Technology	2019-2020	https://www.irjet.net/archives/V7/i3/IRJET-V7I301.pdf	https://www.irjet.net/archives/V7/i3/IRJET-V7I301.pdf	UGC based Journal
multiobjective optimization in CNC end milling of Inconel 718 superalloy by taguchi grey fuzzy method	Paramjit thakur	IEEE	2019-2020	https://ieeexplore.ieee.org/	https://ieeexplore.ieee.org/document/8945898	IEEE journal
multiobjective optimization in CNC end milling of Inconel 718 superalloy by taguchi grey fuzzy method	Mugdha Dongre	IEEE	2019-2020	https://ieeexplore.ieee.org/	https://ieeexplore.ieee.org/document/8945898	IEEE journal
Effect of Joule-Thomson pressure drop on a cryogenic three fluid heat exchanger with two communications	Vishnudas A.V.L.Chodankar, Aswatha, V.Krishna, K.N.Seetharamu	Cryogenics	2019-2020	https://www.sciencedirect.com/journal/cryogenics/about/abstracting-and-indexing	https://www.sciencedirect.com/science/article/abs/pii/S0011227519301274	Scopus
Review of Forging Defect and its Remedies	T. Z. Quazi, Mayuresh M. Naikwade	Trends in Mechanical Engineering & Technology	2019-2020	http://engineeringjournals.stmjournals.in/index.php/TMET/issue/view/649	http://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4409	UGC Care
Floor Cleaning Robot with Vision	Ankit Varma, Shashank Srivastava, Yash Sarjekar, Anurad	International Research Journal of Engineering	2019-2020	https://www.irjet.net/	https://www.irjet.net/archives/V7/i3/IRJET-V7I3127.pdf	UGC CARE LIST

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Engineering Programme	Technical Training	Research	Publication			
	ha Dandwate	and Technology (IRJET)				
AgRoMac: Agriculture Robotic Machine	Iffat Ghalte, Nikita Shinde, Priyali Sakhare, Vrushali Thakur	Advanced Science Letters	2019-2020	http://www.aspbs.com/science.htm	https://drive.google.com/file/d/1WcKyXaQ5MWlvfpNARF4RPXKunslxNCT/view?usp=sharing	UGC Care (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Disease Characterisation from PPA signal using AI	Prof. Monali Deshmukh, Dr. Manjusha Deshmukh, Shiv shankar Vipradas Ganapuram, Rutuja Jagannath Jadhav, Ashish Narayan Barhate	International Journal of Advanced Science and Technology 29(8s), 2116 - 2119	2019-2020	http://sersc.org/journals/index.php/IJAST/article/view/12959	http://sersc.org/journals/index.php/IJAST/article/view/12959	Elsevier Indexed by Scopus
Compact slot-loaded ultra-wideband multiple-input multiple-output antenna with fractal-inspired isolator	Dr. Sheetal Bukkawar, Dr. Vasif ahmed	International Journal of RF and Microwave Computer-Aided Engineering	2019-2020	https://onlinelibrary.wiley.com/journal/1099047x	https://onlinelibrary.wiley.com/doi/10.1002/mmce.22036	SCOPUS
A Switchable Triple-Band Notched UWB Antenna Using Compact Multi-via Electromagnetic Band Gap Structure	Vijay Kapure, Surendra rathod	Progress In Electromagnetics Research C,	2019-2020	http://www.jpier.org/PIERC/pier.php?paper=20052302	https://www.jpier.org/PIERC/pier/104/15.20052302.pdf	SCOPUS, COMP ANDEX
Tunable Triple Band-Notched UWB Antenna Using Single EBG and Varactor Diode	Vijay Kapure, Surendra rathod	Progress In Electromagnetics Research C,	2019-2020	https://www.jpier.org/PIERC/pier.php?paper=21012204	https://www.jpier.org/PIERC/pier/110/14.21012204.pdf	SCOPUS, COMP ANDEX
Performance	Akshay Patil,	International	2019-2020	https://www.irjet	https://www.irjet	Academia.edu,

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Engineering Programme	Technical Training	Research	Publication			
Evaluation of Unsymmetrical High-Rise Building with Different type of Structural techniques for Critical Load Condition	Roshni John	Research Journal of Engineering and Technology (IRJET)		jet.net/.net/archives/V7/i4/IRJET-V7I4362.pdf	Research Gate	
Fatigue Analysis of 74M Open Web Girder Truss	Vedprakash Dubey, Roshni John	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2019-2020	https://www.ijraset.com/	https://www.ijraset.com/fileservice.php?FID=25650	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Performance Evaluation of Flag Wall on Irregular Shaped High Rise RCC Building under Seismic Load	Amish Kapuria, Roshni John	Journal of Emerging Technologies and Innovative Research (JETIR)	2019-2020	https://www.jetir.org	https://www.jetir.org/researchpaper/Performance-Evaluation-of-High-Rise-Building-with-Reinforced-Concrete-Flag-walls-under-Seismic-Load.pdf	Google Scholar, Academia.edu, Research Gate
Seismic Analysis of Multistoried RCC building with Crescent Shaped Bracing in Ground Soft Storey	Pallavi Partani, Roshni John	International Journal of Engineering Applied Sciences and Technology (IJEAST)	2019-2020	https://www.ijeast.com	https://www.ijeast.com/papers/226-229,Tesma403,IJEAST.pdf	DOI, Google Scholar
Response of multistoried RCC framed structure with crescent shaped bracing in Soft Storey	Pallavi Partani, Roshni John	International Journal for Scientific Research and Development (IJSRD)	2019-2020	http://ijsrd.com	http://www.ijerd.com/articles/IJSRDV7I21208.pdf	Academia.edu

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Engineering Programme	Technical Training	Research	Publication			
Performance of C-shaped structure with inverted V shaped bracings	Nilesh Shinde, Roshni John	International Journal of Engineering Applied Sciences and Technology (IJEAST)	2019-2020	https://www.ijeast.com	https://www.ijeast.com/papers/173-176,Tesma403,IJEAST.pdf	DOI, Google Scholar
Comparative study on shear lag and effective width of PSC Box Girder	Amruta Kawade, Roshni John	International Journal of Engineering Applied Sciences and Technology (IJEAST)	2019-2020	https://www.ijeast.com	https://www.ijeast.com/papers/305-309,Tesma403,IJEAST.pdf	DOI, Google Scholar
Performance Evaluation of RCC Building by Changing the Design Parameters	Shinde, D. H., and Rangari, S. M.	International Journal of Engineering Applied Sciences and Technology	2019-2020	https://www.ijeast.com/indexing.php	https://www.semanticscholar.org/paper/PERFORMANCE-EVALUATION-OF-RCC-BUILDING-BY-CHANGING-Shinde-Rangari/5a46c1ff331eded66ee092413e6205f4be7d5823	Copernicus
Analysis of RCC Building for Multiple Levels of Seismic Isolation	Kale, M., and Rangari, S. M.	International Journal of Engineering Applied Sciences and Technology	2019-2020	https://www.ijeast.com/indexing.php	https://www.semanticscholar.org/paper/ANALYSIS-OF-RCC-BUILDING-FOR-MULTIPLE-LEVELS-OF-Kale-Rangari/1f0cc52be000f60c54956eb08af4c83220bb2e4c	Copernicus
Continuity Analysis of Elevated Storage Reservoir	Wanjari, S. and Rangari, S. M.	International Journal of Engineering	2019-2020	https://www.ijedr.org/	https://www.ijedr.org/papers/IJEDR1903097.pdf	academia.edu

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Engineering Programme	Technical Training	Research	Publication			
		Development and Research				
Design of leachate treatment plant for Adharwadi dumping ground	Mrunmayee R. Dhoke, Harshada D. Kanade, Akash kamdi, Revti Shekokare and Dr. Saumya Singh	International Journal of Geological and Geotechnical Engineering	2019-2020	http://civil.journalspub.info/index.php?journal=JGG&page=index	http://civil.journalspub.info/index.php?journal=JGG&page=article&op=view&path%5B%5D=629	Journals Pub (Indexed in: SJIF, Journal TOC, Google Scholar)
Project Performance Indicators for Measuring Construction Performance in Mumbai	Rachel Gitty, Dr. V.M. Topkar	International Journal of Engineering Research and Technology	2019-2020	www.ijert.org/	DOI : http://dx.doi.org/10.17577/IJERTV9IS060635	Journals Pub
"Use Of Alccofine For Better Performance In High Grade Concrete"	Sneha Shelke, Sonali Jadhav, Nalina Bangar, Pradnya Ahire and Prof.Nagma Alam	Journal of Structural Engineering and Management	2019-2020	http://www.stmjournals.com/	http://engineeringjournals.stmjournals.in/index.php/JoSEM/article/view/4277	STM Journals
Comparative Study Of Solid Waste Management By Chemophytostabilization Technique	Asmita Lakhote, Kamini Katkade, Sayali Gawade, Roshan Telange, Sanket Ghadge	International Journal of Innovative Research and advanced studies	2019-2020	https://www.ijiras.com/	http://www.ijiras.com/2019/Vol_6-Issue_3/paper_15.pdf	Copernicus
Comparative Study Of Waste Water Management By Phytoremediation Technique	Asmita Lakhote, Aishwarya Avinash Khaire, Harsh Santosh Gavhankar, Markandey Rampravesh Pandey,	International Journal of Innovative Research and advanced studies (IJIRAS)	2019-2020	https://www.ijiras.com/	https://www.ijiras.com/2019/Vol_6-Issue_11/paper_2.pdf	Copernicus

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Engineering Programme	Technical Training	Research	Publication			
	Shrushti Sudhir Patil					
MOISTURE SENSOR BASED AUTOMATIC IRRIGATION SYSTEM	Roshni John ,Sujaya Wadekar, Prachi Walanju, Rutuja Koli, Swati Rathod, Prasad Rote	PATENT OFFICE JOURNAL NO.37/2020	2019-2020	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal		
Strom water management of Badlapur city	pooja kakad, mohini patil, Ravina sanap, Shweta Motharkar	Journal of Water Resource Engineering and Management	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoWREM/index	http://engineeringjournals.stmjournals.in/index.php/JoWREM/article/view/4195	STM Journal
Structural Performance of Lateral Load Resistant Confined Masonry wall	Ashwini Bodkhe, P.J. Salunke	International Journal of Management, Technology And Engineering	2019-2020	http://www.ijamtes.org/VOL-9-ISSUE-11-2019/	https://app.box.com/s/qltjrl3pzuuz3jb883fcenmyy90a0aw	Copernicus, Google Scholar
Concrete using coconut shell as a coarse aggregate	Vipul Mhatre, Nimesh pandey, Akshay Bhosale, Rohan More, Shweta motharkar	International Journal of Scientific & Engineering Research	2019-2020	https://ijser.org/	https://www.ijser.org/researchpaper/Concrete-using-coconut-shell-as-a-coarse-aggregate.pdf	Copernicus
Soil Stabilization using water rubber	Nilesh Agawane, Sagar Pachpute, Tanay Jadhav, Janardhan Ingle, Shweta Motharkar	International Journal of Scientific & Engineering Research	2019-2020	https://ijser.org/	https://www.ijser.org/researchpaper/Soil-Stabilization-Using-Water-Rubber.pdf	Copernicus
Multiobjective optimization of process parameters in CNC end milling of	Prof Paramjit Thakur	IJLTEMAS	2019-2020	https://www.ijltemas.in/	https://www.ijltemas.in/DigitalLibrary/Vol.9Issue5/134-141.pdf	Others

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Engineering Programme	Technical Training	Research	Publication			
AI 7075 T6 by taguchi grey, taguchi grey fuzzy approach						
Multiobjective optimization of process parameters in CNC end milling of AI 7075 T6 by taguchi grey, taguchi grey fuzzy approach	Pramod Maurya	Journal of Experimental & Applied Mechanics	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoEAM/index	http://engineeringjournals.in/index.php/JoEAM/article/view/4358	Others
Design and Fabrication of Automatic Pneumatic bumper and braking using Sensor	Prof. Madhukar Sorte	International Journal of Robotics and Automation	2019-2020	http://mechanical.journalspub.info/index.php?journal=IJoA&page=article&op=view&path%5B%5D=1045	mechanical.journalspub.info/index.php?journal=IJoA&page=issue&op=view&path%5B%5D=197	Others (JournalsPub)
Water jet Peening Process: A review	Prof Paramjit Thakur	International Journal of I.C. Engines and Gas Turbines	2019-2020	http://mechanical.journalspub.info/	http://mechanical.journalspub.info/index.php?journal=JIEGT&page=article&op=view&path%5B%5D=1061	Others (JournalsPub)
DESIGN OF FLAT PLATE SOLAR COLLECTOR	Prof. Nalini Deepthi	International Journal of Electro Mechanics and Mechanical Behaviour	2019-2020	https://mechanical.journalspub.info/index.php?journal=JEMMB&page=article&op=view&path%5B%5D=1040	http://mechanical.journalspub.info/index	Others (JournalsPub)
Design Of Pressure Controller For Fuel Injector Tester Modelling.	Prof.Nilesh Chanewar	International Journal of I.C. Engines and Gas Turbines	2019-2020	http://mechanical.journalspub.info/index	http://mechanical.journalspub.info/index.php?journal=JIEGT&page=article&op=view&path%5B%5D=1062	Others (JournalsPub)

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Engineering Programme	Technical Training	Research	Publication			
Fabrication of FLAT PLATE SOLAR DRYER	Prof. Sunil Sopnur	International Journal of Electro Mechanics and Mechanical Behaviour	2019-2020	http://mechanical.journalspub.info/index.php/JEMMB	.php?journal=JIEGT&page=article&op=view	Others (JournalsPub)
Design and development of hybrid water cooler	Prof. Sandeep Jadhav	International Journal of Fracture and Damage Mechanics	2019-2020	http://mechanical.journalspub.info/index.php?journal=IJFM&page=index	http://mechanical.journalspub.info/index.php?journal=IJFM&page=index	Others (JournalsPub)
OPTIMIZATION AND ANALYSIS OF PULSATION DAMPENER	Prof. Madhukar Sorte	International Journal of Computer Aided Manufacturing	2019-2020	https://mechanical.journalspub.info/index.php?journal=JCAM&page=index	https://mechanical.journalspub.info/index.php?journal=JCAM&page=article&op=view&path%5B%5D=1063	Others (JournalsPub)
A Review: Multi purpose Seed Sowing Machine	Prof. Pramod Deshmukh	International Journal of Mechanics and Design	2019-2020	http://mechanical.journalspub.info/index.php?journal=IJMD&page=article&op=view&path%5B%5D=1054	A Review: Multipurpose Seed Sowing Machine Jagtap International Journal of Mechanics and Design (journalspub.info)	Others (JournalsPub)
EXTRACTION OF FUEL FROM PLASTIC WASTE	Prof. Vishal Bhagat	International Journal of Pollution and Noise Control	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=16	http://mechanical.journalspub.info/index.php?journal=JPNC&page=article&op=view&path%5B%5D=1065	Others (JournalsPub)
A REVIEW ON WIRE EDM	Prof Paramjit Thakur	International Journal of Electro Mechanics	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=4	http://mechanical.journalspub.info/index.php?journal=JEMMB&page	Others (JournalsPub)

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Engineering Programme	Technical Training	Research	Publication			
		and Mechanical Behaviour		=article&op=view&path%5B%5D=1044		
Development of an Automatic System for Detection Plumb line and Alignment of Elevator Guide Rails	Prof. Mitali Mhatre	International Journal of Robotics and Automation	2019-2020	http://mechanical.journalspub.info/index.php?journal=IJOA&page=article&op=view&path%5B%5D=1047	Development of an Automatic System for Detection Plumb line and Alignment of Elevator Guide Rails Pawar International Journal of Robotics and Automation (journalspub.info)	Others (JournalsPub)
EQUIPMENT USED IN AQUAPONIC FARMING	Prof Paramjit Thakur	Trends in Mechanical Engineering & Technology	2019-2020	http://stmjournals.com/Recent-Trends-in-Mechanical-Engineering-and-Technology.html	http://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4407	STM Journal
Graphene And Carbon Nanotube-PLA Composite Feedstock Filament For Fused Deposition Modelling:Review	Prof. Prasana Raut	International Journal of Structural Mechanics and Finite Elements	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=8	http://mechanical.journalspub.info/index.php?journal=JSMFE&page=article&op=view&path%5B%5D=1037	Others (JournalsPub)
Systematic literature review of PLA-Magnesium composite material for fused deposition modelling for biomedical applications	Prof. Prasana Raut	International Journal of Structural Mechanics and Finite Elements	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=8	http://mechanical.journalspub.info/index.php?journal=JSMFE&page=article&op=view&path%5B%5D=1036	Others (JournalsPub)
Design and	Prof.Sunil	International	2019-2020	http://mechan	http://mechanica	Others

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Engineering Programme	Technical Training	Research	Publication			
Fabrication of Advance Mine Detection and Defusing Robot	Jankar	Journal of Robotics and Automation		ical.journalspub.info/index.php?journal=IJoA&page=index	l.journalspub.info/index.php?journal=IJoA&page=article&op=view&path%5B%5D=1049	(JournalsPub)
Solar Assisted Dehumidification Systeme Using Liquid Desiccant (Fabrication)	Dr. Madan Jagtap	International Journal of Mechanics and Design	2019-2020	http://mechanical.journalspub.info/	http://mechanical.journalspub.info/index.php?journal=IJMD&page=article&op=view&path%5B%5D=1055	Others (JournalsPub)
Solar Assisted Dehumidification Systeme Using Liquid Desiccant (Design)	Dr. Madan Jagtap	Journal of Refrigeration, Air Conditioning, Heating and Ventilation	2019-2020	http://techjournals.stmjournals.in/	http://techjournals.stmjournals.in/index.php/JoRACHV/article/view/1008	STM Journal
A REVIEW ON WATER JET CUTTING OF DIFFICULT TO CUT MATERIAL (TITANUM,INCONEL)	Prof Paramjit Thakur	International Journal of Mechanical Systems Design	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoPRM/index	http://engineeringjournals.stmjournals.in/index.php/JoPRM/article/view/4374	STM Journal
EVALUATION OF IMPACT PROPERTIES OF RIVER TAMARIND POD FIBER REINFORCED WITH EPOXY RESIN	Prof. Sreejith Sreenivasan	International Journal of Mechanical Handling and Automation	2019-2020	http://mechanical.journalspub.info/index.php?journal=JMHA&page=index	http://mechanical.journalspub.info/index.php?journal=JMHA&page=article&op=view&path%5B%5D=1071	Others (JournalsPub)
Experimental Investigation on Mechanical Failure of Bio Implant Material for Orthopedic Applications	Prof. Madhukar Sorte	International Journal of Mechanics and Design	2019-2020	International Journal of Mechanics and Design (journalspub.info)	http://mechanical.journalspub.info/index.php?journal=IJMD&page=article&op=view&path%5B%5D=1056	Others (JournalsPub)
Production and Processing of	Prof. Sandeep Jadhav	International Journal of	2019-2020	International Journal of	http://mechanical.journalspub.info	Others (JournalsPub)

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Engineering Programme	Technical Training	Research	Publication			
Biodiesel from Yellow Oleander.		Production Engineering		Production Engineering (journalspub.info)	/index.php?journal=IJPE&page=article&op=view&path%5B%5D=1083	
TO INVESTIGTE THE PROPERTIES OF HEMP FIBRE WITH MATRIX COMPOSITE	Prof. Mugdha Dongre	International Journal of Industrial Engineering and Design	2019-2020	http://mechanical.journalspub.info/index.php?journal=JIED&page=article&op=view&path%5B%5D=1078	http://mechanical.journalspub.info/index.php?journal=JIED&page=article&op=view&path%5B%5D=1078	Others (JournalsPub)
Design and Fabrication of Drainage Water Filter	Prof. Madhukar Sorte	International Journal of Mechanics and Design	2019-2020	https://mail.google.com/mail/u/1/#inbox/QgrcJHrhxfDqhqsxtBxBgQQvZKrLMkFjDQ?projector=1&messagePartId=0.1	http://mechanical.journalspub.info/index.php?journal=IJMD&page=article&op=view&path%5B%5D=1057	Others (JournalsPub)
Design Of a HVAC System for a Entire Hotel	Prof. Sunil Jankar	International Journal of Mechanical Systems Design	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoPRM/index	http://engineeringjournals.stmjournals.in/index.php/JoPRM/article/view/4376http://engineeringjournals.stmjournals.in/index.php/JoPRM/article/view/4376	Others (JournalsPub)
DESIGN AND FABRICATION OF AIR JACK	Prof. Vishal Bhagat	International Journal of Mechanical Handling and Automation	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=15	http://mechanical.journalspub.info/index.php?journal=JMHA&page=article&op=view&path%5B%5D=1072	Others (JournalsPub)
FABRICATION OF 3D PRINTER	Prof. Devkant Baviskar	Journal of Mechatronics and	2019-2020	http://stmjournals.com/Journal-of-	http://engineeringjournals.stmjournals.in/index.php	STM Journal

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Engineering Programme	Technical Training	Research	Publication			
		Automation		Mechatronics-and-Automation.html	/JoMA/article/view/4397	
Fabrication of Grain cleaning machine	Prof. Devkant Baviskar	International Journal of Mechanics and Design	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=20	http://mechanicaljournalspub.info/index.php?journal=IJMD&page=article&op=view&path%5B%5D=1058	Others (JournalsPub)
IMPLEMENTATION OF FOUR BAR MECHANISM IN WHEELCHAIR	Prof. Devkant Baviskar	International Journal of Mechanical Handling and Automation	2019-2020	http://journalspub.com/JournalsDetails.aspx?jid=15	http://mechanicaljournalspub.info/index.php?journal=JMHA&page=article&op=view&path%5B%5D=1073	Others (JournalsPub)
DESIGN AND FABRICATION OF AUTOMATED CHANNEL CLEANER	Prof. Devkant Baviskar	Journal of Production Research & Management	2019-2020	Journal of Production Research & Management (stmjournals.in)	http://engineeringjournals.in/index.php/JoPRM/article/view/4377	Others (JournalsPub)
MODIFICATION OF PVC BY USING COCONUT SHELL FIBRE AND BASALT FIBRE	Prof. Sunil Jankar	International Journal of Mechanical Handling and Automation	2019-2020	International Journal of Mechanical Handling and Automation (journalspub.info)	http://mechanicaljournalspub.info/index.php?journal=JMHA&page=article&op=view&path%5B%5D=1074	Others (JournalsPub)
Manufacturing of composite material Using sugarcane bagasse and waste plastic for household warm protection	Prof. M B Sorte	International Journal of Manufacturing and Materials Processing	2019-2020	International Journal of Manufacturing and Materials Processing (journalspub.info)	http://mechanicaljournalspub.info/index.php?journal=IJMS&page=article&op=view&path%5B%5D=1103	Others (JournalsPub)
Design and Fabrication of an Air	Prof. Sandeep Jadhav	International Journal of	2019-2020	http://mechanicaljournalspub.com	http://mechanicaljournalspub.info	Others (JournalsPub)

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Engineering Programme	Technical Training	Research	Publication			
Intake Manifold for a FSAE Car		Machine Design and Manufacturing		b.info/index.php?journal=JMDM&page=index	/index.php?journal=JMDM&page=article&op=view&path%5B%5D=1038	
FAULT FINDING AND TROUBLE SHOOTING IN MANUFACTURING INDUSTRY	Prof. Mitali Mhatre	International Journal of Mechanical Handling and Automation	2019-2020	http://mechanical.journalspub.b.info/index.php?journal=JMHA&page=article&op=view&path%5B%5D=1075&path%5B%5D=1021	http://mechanical.journalspub.info/index.php?journal=JMHA&page=article&op=view&path%5B%5D=1075	Others (JournalsPub)
Implementation of Automated Pesticide Sprinkler in existing crop cultivation culture	Prof. M B Sorte	Journal of Production Research & Management	2019-2020	Journal of Production Research & Management (stmjournals.in)	http://engineeringjournals.stmjournals.in/index.php/JoPRM/article/view/4378	Others (JournalsPub)
REMAPPING OF ECU ENGINE (KTM 390)	Prof. Nilesh Chanewar	International Journal of I.C. Engines and Gas Turbines	2019-2020	International Journal of I.C. Engines and Gas Turbines (journalspub.info)	Remapping of ECU Engine (KTM 390) Sopnur International Journal of I.C. Engines and Gas Turbines (journalspub.info)	Others (JournalsPub)
Design and Fabrication of Engine Dynamometer for KTM Duke 390	Prof. Sunil Sopnur	Journal of Refrigeration, Air Conditioning, Heating and Ventilation	2019-2020	http://techjournals.stmjournals.in/index.php/JoRACHV/index	http://techjournals.stmjournals.in/index.php/JoRACHV/article/view/1010	STM Journal
Design and fabrication of electric power operated exoskeleton in	Prof.Keval Patil	International Journal of Robotics and Automation	2019-2020	http://mechanical.journalspub.b.info/index.php?journal=IJOA&page=article	Design and Fabrication of Exoskeleton Arm Patil International	Others (JournalsPub)

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Engineering Programme	Technical Training	Research	Publication			
health industry				e&op=view&path%5B%5D=1052&path%5B%5D=984	Journal of Robotics and Automation (journalspub.info)	
PROCESSING OF BIOCOMPOSITES USING ARIAL ROOTS OF BANYAN TREE (FICUS BENGHALENSIS)	Prof. Sreejith Sreenivasan	International Journal of Fracture and Damage Mechanics	2019-2020	http://mechanical.journalspub.info/index.php?journal=IJFM&page=index	http://mechanical.journalspub.info/index.php?journal=IJFM&page=article&op=view&path%5B%5D=1035	Others (JournalsPub)
EXPERIMENTAL INVESTIGATION ON DOUBLE BASIN SOLAR STILL SYSTEM	Prof. Sunil Jankar	Journal of Experimental & Applied Mechanics	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoEAM/index	http://engineeringjournals.stmjournals.in/index.php/JoEAM/article/view/4357	Others (JournalsPub)
EVALUATION OF TENSILE PROPERTIES OF WASTE CORNHUSK FIBRE REINFORCED EPOXY COMPOSITE	Prof. Sreejith Sreenivasan	Trends in Machine Design	2019-2020	http://engineeringjournals.stmjournals.in/index.php/TMD/index	http://engineeringjournals.stmjournals.in/index.php/TMD/article/view/4383	Others (JournalsPub)
DESIGN AND FABRICATION OF PLASTIC WASTE TO OIL CONVERTER	Prof. Pramod Deshmukh	International Journal of Pollution and Noise Control	2019-2020	http://mechanical.journalspub.info/index.php?journal=JPN&page=article&op=view&path%5B%5D=1066&path%5B%5D=1039	Design and Fabrication of Plastic Waste to Oil Converter Ghule International Journal of Pollution and Noise Control (journalspub.info)	Others (JournalsPub)
Design and Fabrication of Semi-Automated Sugarcane Bud Chipper	Prof. Sunil Sopnur	Journal of Mechatronics and Automation	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoMA/index	http://engineeringjournals.stmjournals.in/index.php/JoMA/article/view/4398	Others (JournalsPub)
A Review On Improvement In	Prof. Mitali Mhatre	International Journal of	2019-2020	https://www.semanticscholar.org/	https://www.semanticscholar.org/	Others (Semantic)

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Engineering Programme	Technical Training	Research	Publication			
Productivity & Cycle Time Reduction In Mould Industry		Industrial Engineering and Design		r.org/paper/A-Review-on-Improvement-in-Productivity-and-Cycle-Inamdar-Bhoir/e4168bc8ceccae4ddfacc38da58cf3e405f3bbda4	paper/A-Review-on-Improvement-in-Productivity-and-Cycle-Inamdar-Bhoir/e4168bc8ceccae4ddfacc38da58cf3e405f3bbda4	scholar)
Design and Fabrication of Chassis and Bodyworks for Race Purpose	Prof. M B Sorte	International Journal of Robotics and Automation	2019-2020	International Journal of Robotics and Automation (journalspub.info)	http://mechanicaljournalspub.info/index.php?journal=IJoA&page=article&op=view&path%5B%5D=1053	Others (JournalsPub)
PROJECT ON PULSAR 150 CC ENGINE MODIFICATIONS FOR RACE PURPOSE	Prof. M B Sorte	International Journal of I.C. Engines and Gas Turbines	2019-2020	International Journal of I.C. Engines and Gas Turbines (journalspub.info)	http://mechanicaljournalspub.info/index.php?journal=JIEGT&page=article&op=view&path%5B%5D=1060	Others (JournalsPub)
DESIGN, SIMULATION AND ANALYSIS OF JATO FULL CONE NOZZLE TO COMPARE THEORETICAL AND ANALYTICAL RESULTS USING ANSYS CFX SOFTWARE	Prof.Sunil Jankar	International Journal of Computer Aided Manufacturing	2019-2020	International Journal of Computer Aided Manufacturing (journalspub.info)	http://mechanicaljournalspub.info/index.php?journal=JCAM&page=article&op=view&path%5B%5D=1064	Others (JournalsPub)
DESIGN OF AUTOMATIC WASTE SGRGATION AND SHREDDER SYSTEM FOR MSW AND HEAT SIMULATION	Dr. Madan Jagtap	International Journal of Pollution and Noise Control	2019-2020	International Journal of Pollution and Noise Control (journalspub.info)	http://mechanicaljournalspub.info/index.php?journal=JPNC&page=article&op=view&path%5B%5D=106	Others (JournalsPub)

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Engineering Programme	Technical Training	Research	Publication			
PROFILE OF INCINERATION SYSTEM					Z	
Automatic Rescue Machine For Agricultural/Field Bore Well	Prof.Amol Bhagat	International Journal of Mechanical Dynamics & Analysis	2019-2020	http://mechanical.journalspub.info/index.php?journal=JM&page=index	http://mechanical.journalspub.info/index.php?journal=JM&page=article&op=view&path%5B%5D=1031	Others (JournalsPub)
AUTOMATIC MOISTURE AND LIGHT CONTROLLING SYSTEM OF GARDEN	Prof. Sagar Kadu	Journal of Mechatronics and Automation	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoMA/index	http://engineeringjournals.stmjournals.in/index.php/JoMA/article/view/4399	Others (JournalsPub)
Optimization of waste management in plastic & manufacturing industries - The perspective in SME's[Madhukar B Sorte	International Journal of Scientific & Engineering Research	2019-2020	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimization-of-waste-management-in-plastic-manufacturing-industries-The-perspective-in-SMEs.pdf	other
Modification and Analysis of Heat Transfer Through Added Extension	Sunil Jankar	International Journal of Scientific & Engineering Research	2019-2020	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Modification-and-Analysis-for-Heat-Transfer-Through-Added-Extension.pdf	other
Optimisation of turbine blade with different thickness of TBC material	Sunil Jankar	International Journal of Scientific & Engineering Research	2019-2020	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/researchpaper/Optimization-Of-Turbine-Blade-With-Different-Thickness-Of-	other

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Engineering Programme	Technical Training	Research	Publication			
					TBC-Material.pdf	
Design and fabrication of drain water recycling	Sunil Jankar	International Journal of Scientific & Engineering Research	2019-2020	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/researchpaper/Design-And-Fabrication-Of-Drain-Water-Recycling.pdf	other
A review on Advancement in Electromagnetic coil Gun Mechanism	Nilesh Chanewar	International Journal of Scientific & Engineering Research	2019-2020	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?A-REVIEW-ON-ADVANCEMENTS-IN-ELECTROMAGNETIC-COIL-GUN-MECHANISM.pdf	other
Design and Fabrication of an Air Intake Manifold for a FSAE Car	Sandeep Jadhav	International Journal of Machine Design and Manufacturing	2019-2020	http://mechanical.journalspub.info/index.php?journal=JMDM&page=index	http://mechanical.journalspub.info/index.php?journal=JMDM&page=article&op=view&path%5B%5D=1038	Others (JournalsPub)
Water Modelling of Gating System	Prashant Ingle, Moiz Patel, Ibaad Shaikh, Manthan Panchal, Siddhesh Tandel.	Journal of Experimental & Applied Mechanics	2019-2020	http://stmjournals.com/Journal-of-Experimental-and-Applied-Mechanics.html	http://engineeringjournals.stmjournals.in/index.php/JoEAM/article/view/4365	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Optimization of Process Parameter in Electrical Discharge Machining	Krishna Kashid, Pramod Kurade, Nihal Tahikar, Tushal Vhanmane, Sagar Khatavkar	Journal of Experimental & Applied Mechanics	2019-2020	http://stmjournals.com/Journal-of-Experimental-and-Applied-Mechanics.html	http://engineeringjournals.stmjournals.in/index.php/JoEAM/article/view/4368	Index Copernicus, Google Scholar, The Directory of Research Journal

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Engineering Programme	Technical Training	Research	Publication			
A Reduction in Steering Effort For F9 Vehicle	Abhishek Pawar, Sameer Shinde, Gaurav Mane, Tushar Sargar, T. Z. Quazi	Journal of Automobile Engineering and Applications	2019-2020	http://stmjournals.com/Journal-of-Automobile-Engineering-and-Applications.html	http://engineeringjournals.stmjournals.in/index.php/JoAEA/article/view/4351	Indexing (DRJI), J-Gate.
Improving the Brake Efficiency of Racing Vehicle	Pranay Patil, Sanil Pawar, Jaydeepkumar Mandal, Prashant Ingle	Journal of Automobile Engineering and Applications	2019-2020	http://stmjournals.com/Journal-of-Automobile-Engineering-and-Applications.html	http://engineeringjournals.stmjournals.in/index.php/JoAEA/article/view/4352	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Side Cart Multipurpose Bike Ambulance	Guruprasad Shetye, Prathamesh Patil, Amit Shelar, Himanshu Thakker, Chetan Thakur	Journal of Automobile Engineering and Applications	2019-2020	http://stmjournals.com/Journal-of-Automobile-Engineering-and-Applications.html	http://engineeringjournals.stmjournals.in/index.php/JoAEA/article/view/4353	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
LIFESAVER, Modified Version of an Ambulance	Pranav deshpane, Omkar Sawant, Shubham Pednekar, Vinit Raut, Prashant Ingle	Journal of Automobile Engineering and Applications	2019-2020	http://stmjournals.com/Journal-of-Automobile-Engineering-and-Applications.html	http://engineeringjournals.stmjournals.in/index.php/JoAEA/article/view/4356	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Modular Interior Design for An	Omkar Jalvi, Raj Kamerkar,	Journal of Automobile	2019-2020	http://stmjournals.com/Journal-of-Automobile-Engineering-and-Applications.html	http://engineeringjournals.stmjournals.in/index.php/JoAEA/article/view/4356	Index Copernicus,

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Engineering Programme	Technical Training	Research	Publication			
Ambulance	Rohan Kamble, Nitish Chavan, Chetan Thakur	Engineering and Applications		nal-of-Automobile-Engineering-and-Applications.html	nals.in/index.php/JoAEA/article/view/4355	Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Recent Development on Electric Vehicle	Sagar Khatavkar, Karan Chalke, Sumedh Bhalerao, Aditya Mestry, Shivam Kale	Journal of Mechatronics and Automation	2019-2020	http://stmjournals.com/Journal-of-Automobile-Engineering-and-Applications.html	https://engineeringjournals.in/index.php/JoMA/article/view/4400	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
A Review on Continuous Track Chair for Disabled Person	Amit Patil, K. Dhananjay, C. Akash, S. Ritesh, S. Gaurav	International Journal of Research in Engineering, Science and Management	2019-2020	https://www.ijresm.com/	https://www.ijresm.com/Vol.2_2019/Vol2_Iss10_October19/IJRESM_Vol2_I10_85.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
Modular Interior Design for an Ambulance	Omkar Jalvi, Raj Kamerkar, Rohan Kamble, Nitish Chavan, Chetan Thakur	International Journal of Research in Engineering, Science and Management	2019-2020	https://www.ijresm.com/	https://www.ijresm.com/Vol.2_2019/Vol2_Iss10_October19/IJRESM_Vol2_I10_88.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
A Review on Cryotreated Engine Part	Amit Patil, Namita Thangan, Manasi Telang, Sarthak Narkar, Ratan Pawar, Swapnil Bagure	International Journal of Research in Engineering, Science and Management	2019-2020	https://www.ijresm.com/	https://www.ijresm.com/Vol.2_2019/Vol2_Iss10_October19/IJRESM_Vol2_I10_94.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)

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Improving the Brake Efficiency of Racing Vehicle	Pranay Patil, Sanil Pawar, Jaydeep Mandal, Prashant Ingle	International Journal of Research in Engineering, Science and Management	2019-2020	https://www.ijresm.com/ https://www.ijresm.com/Vol.2_2019/Vol2_Iss10_October19/IJRESM_V2_I10_95.pdf	Google Scholar , Bielefeld Academic Search Engine (BASE) , WorldCat (OCLC)	
Design and Development of Stretcher Cum Wheelchair	Chetan Thakur, Vaibhav Kamble, Sanket Sawant, Viraj Patil, Prathmesh Jadhav	Trends in Machine Design	2019-2020	http://engineeringjournals.stmjournals.in/index.php/TMD/index	http://engineeringjournals.stmjournals.in/index.php/TMD/article/view/4387	Google Scholar , DRJI, Citefactor, Journal TOC.
Braking System of Go-Kart	Chetan Thakur, Shreyash Bhoir, Aadil Aziz, Pradhyumn Kokane, Darshan Gangar	Trends in Machine Design	2019-2020	http://engineeringjournals.stmjournals.in/index.php/TMD/index	http://engineeringjournals.stmjournals.in/index.php/TMD/article/view/4384	Google Scholar , DRJI, Citefactor, Journal TOC.
Human Resource Management:Techskill	Rasik Umanath Thalkar, Shubham Rajesh Jagushte, and Vaishali Jadhav	Recent Trends in Parallel Computing	2019-2020	http://computers.stmjournals.com	http://computers.stmjournals.com/index.php?journal=RTPC&page=article&op=view&path%5B%5D=2481	DRJI, Google Scholar
Blockchain Technology For Selling And Buying Animals-an Android Application(Krusha Bazaar)	Karishma Bhiungade, Anil Haribhau Khade, Ekta Kamble, and Vaishali Jadhav	Recent Trends in Programming Languages	2019-2020	http://computers.stmjournals.com	http://computers.stmjournals.com/index.php?journal=RTPL&page=article&op=view&path%5B%5D=2546	DRJI, Google Scholar
"Iris Biometric Security using Watermarking and Visual Cryptography"	Rahul Tongle Omkar Kondvilkar Pooja Patil, Kirti	Journal of Communication Engineering & Systems	2019-2020	http://stmjournals.com	http://stmjournals.com/Journal-of-Communication-Engineering-and-Systems.html	DRJI, Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
	Mhamunkar					
"Recruitment Chatbot using AI"	Lokesh Katta , Balaji Katkar , Akshay Maske , Kirti Mhamunkar	Journal of Mobile Computing, Communications & Mobile Networks	2019-2020	http://computers.stmjournals.com/index.php?journal=JoMCCMN&page=index	http://computers.stmjournals.com/index.php?journal=JoMCCMN&page=article&op=view&path%5B%5D=2559	DRJI, Google Scholar
Rear Brake Assist Using Voice Recognition	Prof. Pragati Pejlekar, omkar kambali, onkar lad, pavan rupnwar	Journal of Image Processing & Pattern Recognition Progress	2019-2020	http://computers.stmjournals.com/index.php?journal=JoIPPRP&page=index	https://easychair.org/publications/preprint/open/w3xT	DRJI, Google Scholar
Scanner for Books	Neha Chandrakant Gawde, Dhanashree Ashok Salvi, Kiran Bodake, Pragati Pejlekar	Recent Trends in Parallel Computing	2019-2020	http://computers.stmjournals.com/index.php?journal=RTPC&page=index	http://computers.stmjournals.com/index.php?journal=RTPC&page=article&op=view&path%5B%5D=2482	DRJI, Google Scholar
Decentralized voting System Using Blockchain Technology	Sayali Karande, Ajay Matkar, Shruti Mirajkar, Pragati Pejlekar	Research & Reviews: A Journal of Embedded System & Applications	2019-2020	http://computerjournals.stmjournals.in/index.php/JoESA/index	http://computerjournals.stmjournals.in/index.php/JoESA/article/view/726	DRJI, Google Scholar
Spider Robot	Ragini Sharma, Monish Adhikari, Sanket Deshmukh, ChetanMhatre	JoARB- Journal of Advancements in Robotics	2019-2020	http://computers.stmjournals.com/index.php?journal=JoARB	http://computers.stmjournals.com/index.php?journal=JoARB&page=article&op=view&path%5B%5D=2521	DRJI, Google Scholar
River Cleaning Robot	Ragini Sharma, Gaurav Bagade, Vedika Patil, Abhishek Chaudhari	International Journal for Research Trends and Innovation	2019-2020	http://ijrti.org/	http://ijrti.org/papers/IJRTI2003020.pdf	Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
A Novel Technique to Detect Plant Disease	Diksha Kumar, Sagrika Lale, Nikita Baranwal, Sanjivani Sathe	Journal of Artificial Intelligence and Research and Advances	2019-2020	http://computers.stmjournals.com/index.php?journal=JoAIRA&page=index	http://computers.stmjournals.com/index.php?journal=JoAIRA&page=article&op=view&path%5B%5D=2540	DRJI, Google Scholar
Remote Disk Booting	Prasad Vijay Jogale, Siddarth Rao, Ketan Tandel, Diksha Gautam Kumar	Journal of Advances in Shell Programming	2019-2020	http://computers.stmjournals.com/index.php?journal=JoASP&page=index	http://computers.stmjournals.com/index.php?journal=JoASP&page=article&op=view&path%5B%5D=2529	DRJI, Google Scholar
Automated Traffic Control System	Shivam Mane, Ashish More, Prathamesh Naik, Diksha Gautam Kumar	A Journal of Embedded System & Applications	2019-2020	http://computerjournals.in/index.php/JoESA/index	http://computerjournals.in/index.php/JoESA/article/view/760	DRJI, Google Scholar
Speech To Text Using NLP	Gauri Dhammpal Suryawanshi, Dhanshree Sanjay Thakare, Jyoti Krishnat Yadav, Vrushali Pankaj Thakur	Recent Trends in Parallel Computing	2019-2020	http://computers.stmjournals.com/index.php?journal=RTPC&page=index	http://computers.stmjournals.com/index.php?journal=RTPC&page=article&op=view&path%5B%5D=2483	DRJI, Google Scholar
Smart Mirror with remote home automation	Sanika Manchekar, Yogesh Patil, Gurmeet Singh Rait, Vrushali Thakur	Journal of Communication Engineering & Systems	2019-2020	http://computerjournals.in/index.php/JoCES/index	http://computerjournals.in/index.php/JoCES/article/view/733	DRJI, Journal TOC, Google Scholar
Gesture to speech recognition for deaf and dumb people	Mansi Rajaram Jadhav, Vaishnavi Manohar Rohekar, Pranali Vijay Vhadage,	Journal of Mobile Computing, Communications & Mobile Networks	2019-2020	http://computers.stmjournals.com/index.php?journal=JoMCCMN&page=index	http://computers.stmjournals.com/index.php?journal=JoMCCMN&page=article&op=view&path%5B%5D=2557	DRJI, Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
	Praveen Sambhaji Shinde					
Phishing Website Detection	Kaustubh Jadhav, Vaibhav Dingankar, Praveen Shinde	Journal of Advances in Shell Programming	2019-2020	http://computers.stmjournals.com/index.php?journal=JoASP&page=index	http://computers.stmjournals.com/index.php?journal=JoASP&page=article&op=view&path%5B%5D=2528	DRJI, Google Scholar
Autonomous Floor Cleaning Robot (Navigation)	Aman Arun Nikam, Rajkumar Pandey, Anuradha Dandwate	International Journal for Research Trends and Innovation	2019-2020	http://ijrti.org/	http://ijrti.org/viewpaperforall.php?paper=IJRTI2003013	Google Scholar
DDoS Attack Detection And Prevention	Rohan Sawant, Rahul Labde, Onkar Indulkar, Anuradha Dandwate	Research & Reviews: A Journal of Embedded System & Applications	2019-2020	http://stmjournals.com/Journal-of-Embedded-System-and-Applications.html	http://computerjournals.stmjournals.in/index.php/JoESA/article/view/725	DRJI, Google Scholar
3D Object Modeling Using Augmented Reality	Chetna Egral, Mrunali Shinde, Apurva Pol, Mahi Khemchandani	Recent Trends in Parallel Computing	2019-2020	Recent Trends in Parallel Computing (stmjournals.com)	3D Object Modeling Using Augmented Reality Egral Recent Trends in Parallel Computing (stmjournals.com)	DRJI, Google Scholar
Image Processing based Wall Crack Detection	Ranpise Mahesh, Pawar Abhijit, Raskar Akshay, Mahi K.	Journal of Image Processing & Pattern Recognition Progress	2019-2020	http://computers.stmjournals.com/index.php?journal=JoIPPRP&page=index	Image Processing based Wall Crack Detection Mahesh Journal of Image Processing & Pattern Recognition	DRJI, Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
				Progress (stmjournals.com)		
Deep Learning Based Plant Disease Detection	Soumya Shetty, Palvi Sawant, Bhagyashree Singasane, Mahi Khemchandani	Journal of Network Security	2019-2020	Journal of Network Security (stmjournals.in)	Deep Learning Based Plant Disease Detection Shetty Journal of Network Security (stmjournals.in)	DRJI, Google Scholar
Blockchain - the Consensus	Shraddha Subhedar, Shefali Kadam Komal Patra Apoorva Rasal	Journal of Multimedia Technology & Recent Advances	2019-2020	http://computers.stmjournals.com/index.php?journal=JoMTRA	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=article&op=view&path%5B%5D=2550	DRJI, Google Scholar
Hoax News Detection Using Convolutional Neural Network	Shraddha Subhedar, Pranay Kamble, Aditya Dighe, Pallavi Naik,	Journal of Operating systems Developments & Trends	2019-2020	http://computers.stmjournals.com/index.php?journal=JoOSDT	https://computers.stmjournals.com/index.php?journal=JoOSDT&page=article&op=view&path%5B%5D=2564	DRJI, Google Scholar
Fake Review Detection	Shraddha Subhedar, Saurav Waghmare, Tushar Shinde, Susheel Daware,	Journal of Operating systems Developments & Trends	2019-2020	http://computers.stmjournals.com/index.php?journal=JoOSDT	http://computers.stmjournals.com/index.php?journal=JoOSDT&page=article&op=view&path%5B%5D=2562	DRJI, Google Scholar
Bridge Safety Monitoring System	Pratik Jaiswal, Aditya Krishna Parida, Praveen Shinde	Journal of Operating Systems Development & Trends	2019-2020	http://computers.stmjournals.com/index.php?journal=JoOSDT	http://computers.stmjournals.com/index.php?journal=JoOSDT&page=article&op=view&path%5B%5D=2563	DRJI, Google Scholar
Hand Gesture Controlled Drone	Prof Rina Bora	Journal of Advancemen	2019-2020	http://computers.stmjournals.com	http://computers.stmjournals.com	DRJI, Google Scholar

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		ts in Robotics 7(2)		s.com/index.php?journal=JoARB&page=index	/index.php?journal=JoARB&page=article&op=view&path%5B%5D=2520	
Computer based Automated Detection of Diabetic Retinopathy Stages using Neural Network	Prof Rina Bora	Journal of Multimedia Technology & Recent Advancements 7(2)	2019-2020	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=index	http://computers.stmjournals.com/index.php?journal=JoMTRA&page=article&op=view&path%5B%5D=2551	DRJI, Google Scholar
Identification of Safest Path using Spatial Analysis	Prof Monali Deshmukh	Journal of Communication Engineering & Systems 10(2)	2019-2020	https://computerjournals.stmjournals.in/index.php/JoCES/index	https://computerjournals.stmjournals.in/index.php/JoCES/article/view/731	DRJI, Google Scholar
Automated Detection of Polycystic Ovarian Syndrome using Neural Network Algorithm	Prof. Arti Gore	Recent Trends in Parallel Computing 7(2)	2019-2020	http://computers.stmjournals.com/index.php?journal=RTPC&page=index	http://computers.stmjournals.com/index.php?journal=RTPC&page=article&op=view&path%5B%5D=2480	DRJI, Google Scholar
Healthcare Monitoring and Alert Generation System	Prof.Sushant Kamble	Current Trends in Information Technology 10(2)	2019-2020	http://computerjournals.stmjournals.in/index.php/CTIT/index	http://computerjournals.stmjournals.in/index.php/CTIT/article/view/734	DRJI, Google Scholar
Emotion Analysis using Human Voice tones	Prof. Sujata Bhairnallykar	STM journal	2019-2020	http://computerjournals.stmjournals.in/index.php/CTIT/index	http://computerjournals.stmjournals.in/index.php/CTIT/article/view/715	DRJI, Google Scholar
The GreenHouse Automation	Prof. Sujata Bhairnallykar	Journal of Operating Systems Development & Trends	2019-2020	http://computers.stmjournals.com/index.php?journal=JoOSDT&page=index	http://computers.stmjournals.com/index.php?journal=JoOSDT&page=article&op=view	DRJI, Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
		7(2)		dex	&path%5B%5D=2560	
Assistant for Safe Driving Using IOT	Prof. Sujata Bhairnallykar	A Journal of Embedded System & Applications 8(2)	2019-2020	http://computerjournals.stmjournals.in/index.php/JoESA/index	http://computerjournals.stmjournals.in/index.php/JoESA/article/view/724	DRJI, Google Scholar
Water Quality Tester Using Iot	Prof. Monali Deshmukh	STM journal	2019-2020	https://drive.google.com/file/d/1OBEO_Abqx1CHg2PiP9iMjn6p_SXWiC4M/view?usp=sharing		
Intrusion Detection System using Honeyword	Bhagyashri Sonawale	Journal of Network Security	2019-2020	http://computerjournals.stmjournals.in/index.php/JoNS/index	http://computerjournals.stmjournals.in/index.php/JoNS/article/view/720 DOI: https://doi.org/10.37591/jons.v8i2.720	DRJI, Google Scholar
Practical Lab Monitoring System	Prof. Hemalata Gosavi	Research & Reviews: A Journal of Embedded System & Applications 8(2)	2019-2020	http://computerjournals.stmjournals.in/index.php/JoESA/index	http://computerjournals.stmjournals.in/index.php/JoESA/article/view/728	DRJI, Google Scholar
Pothole Detection System	Prof. Sushant Kamble	International Research Journal of Engineering and Technology (IRJET)	2019-2020	https://www.irjet.net/	https://www.irjet.net/archives/V7/i4/IRJET-V7I478.pdf	Google Scholar
Automated Irrigation System using IOT	Prof. Arti Gore	International Journal of Innovative Science and	2019-2020	https://ijisrt.com/	https://ijisrt.com/automated-irrigation-system-using-iot	Google Scholar

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		Research Technology				
Survey Paper on Pattern Recognition	Prof . Hemalata Gosavi	IJCMS Vol5	2019-2020		https://drive.google.com/file/d/1sA5J72WXwn05hu0Y7tPVvZ-elsFpS8ee/view?usp=sharing	
Design of a Multiband Antenna with Rectangular and Circular Slots for 5G Mobile Technology	Naresh Joshi et al	Journal of Microwave Engineering and Technologies	2019-2020	http://engineeringjournals.stmjournals.in/index.php/JoMET/index	http://engineeringjournals.stmjournals.in/index.php/JoMET/article/view/4331	DRJI, Citefactor, Journal TOC, Google Scholar
Portrayal of Women in Literature : Through the ages	Sima Singh	IJEDR Journal	2019-2020	https://ijedr.org/	https://www.ijedr.org/papers/IJEDR1904009.pdf	others
Writing on Women; the Female Viewpoint and Feminism by both Male and Female Authors	Sima Singh	JGRS Journal	2019-2020	http://www.gujaratresearchsociety.in/index.php/JGRS	http://www.gujaratresearchsociety.in/index.php/JGRS/article/view/473	others
Structural performance of lateral load resistant confined masonry wall with and without opening	Ashwini Bodkhe, P.J. Salunke, N.G. Gore	Journal of Emerging Technologies and Innovative Research	2018-2019	https://www.jetir.org/	http://www.jetir.org/papers/JETIRAS06035.pdf	UGC Approved Journal no 63975
COMPARING THEORETICAL CALCULATION AND FE ANALYSIS OF RIGID FLANGE COUPLING	Prof. Pramod Ramprakash Maurya, Anand Santosh Dongare, Narshingsatya m Ajay Sharma, Pawan Dinanath Yadav, Vaibhav Laxmikant	Journal of Emerging Technologies and Innovative Research	2018-2019	https://www.jetir.org/	https://www.jetir.org/view?paper=JETIRAS06015	UGC based

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	Sharma					
Multiobjective Optimization in Drilling of Composites	Paramjit Thakur	Lecture notes Mechanical Engg (Springer-Scopus)	2018-2019	https://link.springer.com	https://link.springer.com/chapter/10.1007/978-981-13-2490-1_25	Springer-Scopus
Underground heat and chilled water distribution system for district cooling and heating system	Sunil Jankar	Journal of Emerging Technologies and Innovative Research	2018-2019	https://jetir.org/?gclid=Cj0KCQiA5aWOBhDMARIsAIXLkcl_eUWb3SadDbV11ngXJQz7Y5dCOtGfW2AG4jQrHW4axWzlmxiJksMaAk1EALw_wcB	https://www.jetir.org/papers/JETIRAS06012	UGC based
multiobjective optimization in CNC end milling of Inconel 718 superalloy by taguchi grey fuzzy method	Mugdha Dongre	IEEE	2018-2019	https://ieeexplore.ieee.org/	https://ieeexplore.ieee.org/document/8945898	UGC based..IEEE
Underground heat and chilled water distribution system for district cooling and heating system	Sunil Sopnur	Journal of Emerging Technologies and Innovative Research	2018-2019	https://jetir.org/?gclid=Cj0KCQiA5aWOBhDMARIsAIXLkcl_eUWb3SadDbV11ngXJQz7Y5dCOtGfW2AG4jQrHW4axWzlmxiJksMaAk1EALw_wcB	https://www.jetir.org/papers/JETIRAS06012	UGC based
Analysis of forging Defects and Identification of process control Parameters -A case study	Madhukar B Sorte	Journal of Emerging Technologies and Innovative Research	2018-2019	https://www.jetir.org/view?paper=JETIR1812442	https://www.jetir.org/papers/JETIR1812442.pdf	UGC Approved

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Influence of Taguchi-Grey Relational Analysis of Gating System Design on Mechanical Properties of Casting	P.D.Ingle, B.E.Narkhede	Archives of Foundry Engineering	2018-2019	https://journals.pan.pl/afe/129514#tabs	https://journals.pan.pl/dlibra/publication/127142/edition/110941/content	SCI INDEXED, SCOPUS
An Analysis of Cloud Security Models in Real-Time Distributed Computing	Lakshmi Naga Divya Tamma, Dr. Shaik Shakeel Ahamad	International Journal of Innovative Technology and Exploring Engineering	2018-2019	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i6/F5094048619.pdf	Scopus
An Efficient Multi Level Client Integrity Verification and Encryption Model on Cloud Data Security	Lakshmi Naga Divya Tamma, Dr. Shaik Shakeel Ahamad	International Journal of Recent Technology and Engineering	2018-2019	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/F2332037619.pdf	Scopus
Detecting the patterns of Coronary Artery Disease and Hypertension using Artificial Neural Network	Dr. Manjusha Deshmukh	International Journal of Applied Engineering Research	2018-2019	https://www.ripublication.com/	https://www.ripublication.com/ijae18/ijaerv13n1663.pdf	UGC Care list
Experimental investigations on mechanical properties of MMC at optimum SiC mixture	Mr. shrish Kulkarni, Sachin Solanki	international journal of research and analytical reviews	2018-2019	https://www.ijrar.org/	https://www.ijrar.org/papers/IJRA19H1234.pdf	UGC Approved
Behaviour of Conventional and Composite Structure under Blast Loading	Singh, K. K., and Rangari, S. M.	International Journal of Research in Engineering, IT and Social Sciences	2018-2019	https://www.indusedu.org/IJREISS.php	http://www.jetir.org/papers/JETIRAV06008.pdf	Copernicus
Seismic Inclined Pull-out Capacity of Vertical Strip	Farzana, S., and Rangari, S. M.	International Journal for Scientific	2018-2019	http://ijsrd.com/	http://ijsrd.com/Article.php?manuscript=IJSRDV6I41	Academia.edu

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Engineering Programme	Technical Training	Research	Publication			
Anchors		Research & Development		011		
Phytoremediation in Sewage Treatment.	Harshal Patil, Saurabh Shukla, Dhanashree Shinde, Deepshika Singh, Prof. Pooja Somani	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/Phytoremediation-in-Sewage-Treatment.pdf	Copernicus
A Review on Box Pushing Technique	Priyanka M. Rajput ¹ , Omkar A. Phatak ² , Devendra J. Sawant ³ , Jay P. Digaskar ⁴ , Omkar C. Shinde ⁵ , Yashraj B. Mahind ⁶	International Research Journal of Engineering and Technology (IRJET)	2018-2019	http://www.irjes.org/	https://www.irjet.net/archives/V6/i5/IRJET-V6I51018.pdf	Copernicus, Google Scholar
Performance Evaluation of High-Rise Building with Reinforced Concrete Flag walls under Seismic Load	Manoj Pillai, Roshni John	International Journal of Scientific & Engineering Research (IJSER)	2018-2019	https://www.ijser.org/ncsmw-2019-conference-papers.aspx	https://www.ijser.org/researchpaper/Performance-Evaluation-of-High-Rise-Building-with-Reinforced-Concrete-Flag-walls-under-Seismic-Load.pdf	Copernicus
Design, Analysis And Optimization Of Tie Rod Of Four Wheeler Car	Mr. Pramod R. Maurya, Prof. Hemant D. Chaudhari	International Journal of Advance Research in Engineering, Science & Technology	2018-2019	http://www.ijarest.com/	http://www.ijarest.com/PaperDetails.php?rqds=150703150125	Others
Home security automation using solar energy	Prof. Nalini Deepthi	International Journal of Thermal	2018-2019	http://mechanical.journalspub.info/index.p	http://mechanical.journalspub.info/index	Google Scholar, Academia.edu,

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Engineering Programme	Technical Training	Research	Publication			
		Energy and Applications		hp?journal=JTEA&page=article&op=view&path%5B%5D=1081	.php?journal=JTEA&page=article&op=view&path%5B%5D=1081	Issuu, Scribd, Research Gate
Optimization of waste management in plastic & manufacturing industries - The perspective in SME's	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimization-of-waste-management-in-plastic-manufacturing-industries-The-perspective-in-SMEs.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Electric Discharge Machining- An Overview	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Electric-Discharge-Machining-An-Overview.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
RFID Applications in Industry 4.0: A Review	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?RFID-Applications-in-Industry-4-0-A-Review.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Optimization Of MIG Welding Process Parameter Using Taguchi's Method Of AZ91	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimization-Of-MIG-Welding-Process-Parameter-Using-Taguchis-Method-Of-AZ91.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Identification of Manufacturing Flexibility in SMEs-Program, Labour and Machine Flexibilities	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Identification-of-Manufacturing-Flexibility-in-SMEs-Program-Labour-and-Machine-Flexibilities.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Study of energy consumption rate in drilling of SS316 by Taguchi and Gray relational method	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Study-of-energy-consumption-rate-in-drilling-of-SS316-by-Taguchi-and-Gray-relational-method.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Experimental setup to find heat transfer coefficient in boiling process of water - Design and fabrication	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Experimental-setup-to-find-heat-transfer-coefficient-in-boiling-process-of-water-Design-and-fabrication.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Optimization Of Drilling Parameters To Minimize The Cutting Force In Machining Of Titanium Grade 2	Madhukar B Sorte	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimization-Of-Drilling-Parameters-To-Minimize-The-	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Engineering Programme	Technical Training	Research	Publication			
				Cutting-Force-In-Machining-Of-Titanium-Grade-2.pdf		
DESIGN AND FABRICATION OF KITCHEN FOOD WASTE DISPOSAL SYSTEM	Mitali Mhatre	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/researchpaper/DESIGN-AND-FABRICATION-OF-KITCHEN-FOOD-WASTE-DISPOSAL-SYSTEM.pdf	https://www.ijser.org/researchpaper/DESIGN-AND-FABRICATION-OF-KITCHEN-FOOD-WASTE-DISPOSAL-SYSTEM.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Design and development of uniform and continuous lubrication system for wire rope	Mitali Mhatre	International Journal of Scientific & Engineering Research	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-development-of-uniform-and-continuous-lubrication-system-for-wire-rope.pdf	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-development-of-uniform-and-continuous-lubrication-system-for-wire-rope.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Parametric Optimisation of TIG Welding by using Design Of Experiments for SS304 and SS304L	Mitali Mhatre	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/researchpaper/Parametric-Optimisation-of-TIG-Welding-by-using-Design-Of-Experiments-for-SS304-and-SS304L.pdf	https://www.ijser.org/researchpaper/Parametric-Optimisation-of-TIG-Welding-by-using-Design-Of-Experiments-for-SS304-and-SS304L.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Testing Mechanical Properties Of Rice Straw reinforced composites	Mugdha Dongre	International Journal of Scientific & Engineering Research	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Testing-Mechanical-Properties-Of-Rice-Straw-reinforced-composites.pdf	http://www.ijser.org/onlineResearchPaperViewer.aspx?Testing-Mechanical-Properties-Of-Rice-Straw-reinforced-composites.pdf	Index Copernicus, Google Scholar, The Directory of

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Engineering Programme	Technical Training	Research	Publication	
				Mechanical-Properties-Of-Rice-Straw-Reinforced-Composites.pdf
				Properties-Of-Rice-Straw-Reinforced-Composites.pdf
				Research Journal Indexing (DRJI), J-Gate.
Implementation of inventory management tools to increase productivity of Panjtan Packaging	Mugdha Dongre	International Journal of Scientific & Engineering Research	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Implementation-of-inventory-management-tools-to-increase-productivity-of-Panjtan-Packaging.pdf
				http://www.ijser.org/onlineResearchPaperViewer.aspx?Implementation-of-inventory-management-tools-to-increase-productivity-of-Panjtan-Packaging.pdf
				Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
COMPARATIVE STUDY OF MECHANICAL PROPERTIES OF COIR FIBER REINFORCED COMPOSITE	Mugdha Dongre	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/onlineResearchPaperViewer.aspx?COMPARATIVE-STUDY-OF-MECHANICAL-PROPERTIES-OF-COIR-FIBER-REINFORCED-COMPOSITE.pdf
				https://www.ijser.org/onlineResearchPaperViewer.aspx?COMPARATIVE-STUDY-OF-MECHANICAL-PROPERTIES-OF-COIR-FIBER-REINFORCED-COMPOSITE.pdf
				IJSER is an highly indexed research journal.
Evaluation Of Impact Properties of Biocomposite Material Reinforced With Waste Cornhusk Fiber	Sreejith Sreenivasan	International Journal of Scientific & Engineering Research	2018-2019	http://engineeringjournals.stmjournals.in/index.php/TMD/index
				http://engineeringjournals.stmjournals.in/index.php/TMD/article/view/4383
				Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.

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Engineering Programme	Technical Training	Research	Publication			
Fabrication And Characterization of Bidirectional Flax Fiber Reinforced Epoxy Composite	Sreejith Sreenivasan	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/Fabrication-and-Characterization-of-Bi-directional-Flax-Fiber-Reinforced-Epoxy-Composite.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Fabrication Of FSAE Car Seat With Kenaf Reinforced Bio-Composite	Sreejith Sreenivasan	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/onlineResearchPaperViewer.aspx?Characterization-of-Kenaf-Reinforced-Bio-composite-For-Fabrication-of-FSAE-Car-Bodyworks.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Solar Operated Air Cushion Vehicle : A Prototype	Sreejith Sreenivasan	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/Solar-operated-air-cushion-vehicle-a-prototype.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Optimisation of process parameters in WireEDM of D3 tool steel using Taguchi method	Vishal Bhagat	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw	https://www.ijser.org/onlineResearchPaperViewer.aspx?Optimization-of-process-parameters-in-Wire-EDM-of-D3-tool-steel-using-Taguchi-method.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Optimisation of	Vishal Bhagat	International	2018-2019	https://www.ijser.org/	https://www.ijser.org/	Index

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Engineering Programme	Technical Training	Research	Publication			
process parameters in turning operation of Al6061 to reduce cutting forces		Journal of Scientific & Engineering Research		ser.org/ncsmw-m-2019-conference-papers.aspx	.org/onlineResearchPaperViewer.aspx?Optimization-of-Cutting-Parameters-in-Turning-Operation-of-Al-6061-to-Reduce-Cutting-Force.pdf	Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Aeration and Cleaning of lake water using Solar energy	Vishal Bhagat	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Aeration-and-cleaning-of-lake-water-using-solar-energy.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Modification of low effort run cycle	Sunil Sopnur	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?MODIFICATION-OF-LOW-EFFORT-RUN-CYCLE.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Experimental setup to find heat transfer coefficient in boiling process of water - Fabrication and analysis	Sunil Sopnur	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Experimental-setup-to-find-heat-transfer-coefficient-in-boiling-process-of-water-Fabrication-and-analysis.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Experimental setup to find heat transfer	Sunil Sopnur	International Journal of	2018-2019	https://www.ijser.org/ncsmw	https://www.ijser.org/onlineResearch	Google Scholar,

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Engineering Programme	Technical Training	Research	Publication			
coefficient in boiling process of water - Design and fabrication		Scientific & Engineering Research		m-2019-conference-papers.aspx chPaperViewer.aspx?Experimental-setup-to-find-heat-transfer-coefficient-in-boiling-process-of-water-Design-and-fabrication.pdf	Academia.edu, Issuu, Scribd, Research Gate	
Design Analysis Of Composite Flywheel Made Of Carbonfiber Using Finite Element Analysis: A Review	Prasanna Raut	International Journal of Scientific & Engineering Research - IJSER	2018-2019	https://www.ijser.org/onlineResearchPaperViewer.aspx?Design-Analysis-Of-Composite-Flywheel-Made-Of-Carbonfiber-Using-Finite-Element-Analysis-A-Review.pdf	https://www.ijser.org/researchpaper/Design-Analysis-Of-Composite-Flywheel-Made-Of-Carbonfiber-Using-Finite-Element-Analysis-A-Review.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Fabrication and Experimental Analysis of Fins	Prasanna Raut	International Journal of Scientific & Engineering Research - IJSER	2018-2019	https://www.ijser.org/	http://www.ijser.org/onlineResearchPaperViewer.aspx?Fabrication-and-Experimental-Analysis-of-Fins.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
INVESTIGATION OF MECHANICAL PROPERTIES OF HEMP BANANA FIBER COMPOSITE	Prasanna Raut	International Journal of Scientific & Engineering Research - IJSER	2018-2019	https://www.ijser.org/	http://www.ijser.org/onlineResearchPaperViewer.aspx?INVESTIGATION-OF-MECHANICAL-PROPERTIES-OF-HEMP-BANANA-FIBER-	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.

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Engineering Programme	Technical Training	Research	Publication		
				COMPOSITE.pdf	
Fabrication And Analysis of Water Cooling Tower	Prasanna Raut	International Journal of Scientific & Engineering Research - IJSER	2018-2019	https://www.ijser.org/ http://www.ijser.org/onlineResearchPaperViewer.aspx?Fabrication-And-Analysis-of-Water-Cooling-Tower.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
GIS in Municipal Solid Waste Management	Keval Patil	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?GIS-in-Municipal-Solid-Waste-Management.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Fabrication Of Solar Composting Machine	Keval Patil	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Fabrication-Of-Solar-Composting-Machine.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Revamping of used oil using filtration process	Dinesh Pargunde	International Journal of Scientific & Engineering Research	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Revamping-of-used-oil-using-filtration-process.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Fabrication of	Dinesh	NCSMWM-	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Fabrication-of.pdf	Index

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Engineering Programme	Technical Training	Research	Publication			
pneumatically operated paper cup and dish making machine	Pargunde	2019- National Conference on Sustainable Manufacturing & Waste Management		2019- National Conference on Sustainable Manufacturing & Waste Management (ijser.org)	org/onlineResearchPaperViewer.aspx?Fabrication-of-pneumatically-operated-paper-cup-and-dish-making-machine.pdf	Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Fabrication of wheel operated pesticide sprayer	Anuprita Bhosale	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management	2018-2019	https://www.ijser.org/onlineResearchPaperViewer.aspx?Comparative-analysis-of-heat-exchanger-with-different-inserts.pdf	http://www.ijser.org/onlineResearchPaperViewer.aspx?Fabrication-Of-Wheel-Operated-Pesticides-Sprayer.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Comparativ anaylisis of heat exchanger with different inserts	Nalini deepthi	Journal of Emergimng Technologoes and Innovative Research	2018-2019	https://www.ijser.org/onlineResearchPaperViewer.aspx?Comparative-analysis-of-heat-exchanger-with-different-inserts.pdf	https://www.ijser.org/onlineResearchPaperViewer.aspx?Comparative-analysis-of-heat-exchanger-with-different-inserts.pdf	Index Copernicus, Google Scholar, The Directory of Research Journal Indexing (DRJI), J-Gate.
Design and Fabrication of Plastic Shredder Machine	Sachin Solanke	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-2019-conference-papers.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Plastic-Shredder-Machine.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Effort towards Design and Fabrication of Injection Moulding	Sachin Solanke	International Journal of Scientific & Engineering	2018-2019	https://www.ijser.org/ncsmw-2019-conference-	http://www.ijser.org/onlineResearchPaperViewer.aspx?Effort-	Index Copernicus ,Google scholar

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Engineering Programme	Technical Training	Research	Publication		
Machine for Plastic Recycling		Research		papers.aspx towards-Design-and-Fabrication-of-Injection-Moulding-Machine-for-Plastic-Recycling.pdf	,Research gate and Academia
Automatic Drainage Cleaning System Using Solar Panel	Sachin Solanke	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx http://www.ijser.org/onlineResearchPaperViewer.aspx?Automatic-Drainage-Cleaning-System-Using-Solar-Panel.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Efforts towards Design and Fabrication of Plastic Shredder Machine	Sachin Solanke	Journal of Research and Analytical Reviews (UGC Approved)	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Plastic-Shredder-Machine.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Efforts towards Design and Fabrication of Injection Moulding Machine for Plastic Recycling	Sachin Solanke	Journal of Research and Analytical Reviews (UGC Approved)	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Effort-towards-Design-and-Fabrication-of-Injection-Moulding-Machine-for-Plastic-Recycling.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Effort towards Automatic Drainage Cleaning System Using Solar Panel	Sachin Solanke	Journal of Research and Analytical Reviews (UGC Approved)	2018-2019	http://www.ijser.org/onlineResearchPaperViewer.aspx?Automatic-Drainage-Cleaning-System-Using-Solar-Panel.pdf	Index Copernicus ,Google scholar ,Research gate and Academia

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		Approved)		Management (ijser.org)	Using-Solar-Panel.pdf	
Analytical Study of Composite Sandwich Panel	Sachin Solanke	International Journal of Scientific & Engineering Research	2018-2019	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Analytical-Composite-Sandwich-Panel.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Design and Thermal Analysis of fins with Different Geometries of Engine	Amol Kadam	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management	2018-2019	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Thermal-analysis-of-fin-with-different-geometries-of-engines.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Optimal selection of process parameters in FDM machine for surface roughness of PLA material	Amol Kadam	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management	2018-2019	NCSMWM-2019- National Conference on Sustainable Manufacturing & Waste Management (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimal-selection-of-process-parameters-in-FDM-machine-for-surface-roughness-of-PLA-material.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Solar Thermal Air Conditioner Part I – Latent Cooling System	Madan Jagtap	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/Solar-Thermal-Air-Conditioner-Part-I-Latent-Cooling-System.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
SOLAR DISTILLATOR ENHANCEMENT	Madan Jagtap	International Journal of	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/	Index Copernicus

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Engineering Programme	Technical Training	Research	Publication			
USING NANOPARTICLES		Scientific & Engineering Research		er/SOLAR-DISTILLATOR-ENHANCEMENT-USING-NANOPARTICLES.pdf	,Google scholar ,Research gate and Academia	
IMPROVEMENT IN DESIGN OF GESTURE CONTROL ROVER	Madan Jagtap	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/Improvement-in-Design-of-Gesture-Control-Rover.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Multitasking floor cleaning machine	Madan Jagtap	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/MANUALLY-OPERATED-MUTLITASKING-FLOOR-CLEANING-MACHINE.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Solar Distillation Using Nanoparticle Integrated Phase Change Material	Madan Jagtap	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/researchpaper/Solar-Distillation-Using-Nanoparticle-integrated-Phase-Change-Material-PCM.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
Experimental investigation of burst area in water jet cutting of granite	Paramjit Thakur	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/	https://www.ijser.org/onlineResearchPaperViewer.aspx?Experimental-investigation-of-burst-area-in-water-jet-cutting-of-granite.pdf	Index Copernicus ,Google scholar ,Research gate and Academia
<u>Optimization Of Drilling Parameters To Minimize The Cutting Force In</u>	Paramjit Thakur	International Journal of Scientific & Engineering	2018-2019	https://www.ijser.org/	https://www.ijser.org/onlineResearchPaperViewer.aspx?Optimization-	Index Copernicus ,Google scholar

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Engineering Programme	Technical Training	Research	Publication			
Machining Of Titanium Grade 2 [Full-Text]		Research		Of-Drilling-Parameters-To-Minimize-The-Cutting-Force-In-Machining-Of-Titanium-Grade-2.pdf	,Research gate and Academia	
A Review on Design and Analysis of Go-Kart Chassis	T. Z. Quazi, Omkar Jalvi, Sameer Shinde, Rohan Kamble, Tushar Sargar	International Journal of Research in Engineering, Science and Management	2018-2019	https://www.iijresm.com/	https://www.ijresm.com/Vol_1_2018/Vol1_Iss10_October18/IJRESM_V1_I10_83.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE)
Advanced Jig Saw Machine	S. Khatavkar , Bhavesh P. Naik , Siddhesh S. Pawaskar , Ashish A. Gupta , Khalidh Y. Murghay	International Journal of Research in Engineering, Science and Management	2018-2019	https://www.iijresm.com/	https://www.semanticscholar.org/paper/Advanced-Jig-Saw-Machine-Khatavkar-Naik/99404597bd036c7718846174b762f25065c5fec9	Google Scholar, Bielefeld Academic Search Engine (BASE)
A Review of Gating System for Sand Casting	Moiz Patel, Ibaad Shaikh, Manthan Panchal, Siddhesh Tandel, Prashant Ingle	International Journal of Research in Engineering, Science and Management	2018-2019	https://www.iijresm.com/	https://www.ijresm.com/Vol.2_2019/Vol2_Iss10_October19/IJRESM_V2_I10_98.pdf	
A Review on Design and Analysis of Go-Kart Chassis	T. Z. Quazi, Omkar Jalvi, Sameer Shinde, Rohan Kamble, Tushar Sargar	International Journal of Research in Engineering, Science and Management	2018-2019	https://www.iijresm.com/	http://www.ijresm.com/Vol_1_2018/Vol1_Iss10_October18/IJRESM_V1_I10_83.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
Development of Automobile	Amit Patil, Prathmesh	International Journal of	2018-2019	https://www.iijresm.com/	http://www.ijresm.com/Vol_1_20	Google Scholar,

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Engineering Programme	Technical Training	Research	Publication			
Headlight	Jadhav, Swapnil Bagure, Aditya Bhadwalkar, Vaibhav Kamble	Research in Engineering, Science and Managemen t			18/Vol1 Iss10 Oc tober18/IJRESM V1 I10 99.pdf	Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
Gasoline Direct Injection: An Efficient Technology	Akshay More, Nitish Chavan, Rushikesh Kharat, Raj Kamerkar, Amit Patil	International Journal of Research in Engineering, Science and Managemen t	2018-2019	https://www.ijresm.com/	http://www.ijresm.com/Vol_1_2018/Vol1_Iss10_October18/IJRESM_V1_I10_103.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
A Review on Reduction of Intake Noise in an I.C. Engine	Sagar Khatavkar, Omkar Sawant, Shubham Pednekar, Vinit Raut, Viraj Patil	International Journal of Research in Engineering, Science and Managemen t	2018-2019	https://www.ijresm.com/	http://www.ijresm.com/Vol_1_2018/Vol1_Iss10_October18/IJRESM_V1_I10_115.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
A Review on Design and Assembly of Go- Kart Steering System	Abhishek Pawar, Gavrav Mane, Siddhesh Pawaskar, Pranav Deshpande, Heeranand Vhangade	International Journal of Research in Engineering, Science and Managemen t	2018-2019	https://www.ijresm.com/	http://www.ijresm.com/Vol_1_2018/Vol1_Iss10_October18/IJRESM_V1_I10_134.pdf	Google Scholar, Bielefeld Academic Search Engine (BASE), WorldCat (OCLC)
Electric Discharge Machining- An overview	Prof. M.B.Sorte, Ms. Radhika Mankar , Mr. Sagar Khatavkar	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Electric-Discharge-Machining-An-Overview.pdf	Thomson Reuters
Design and Fabrication of Water Waste Collecting	Mr. Chetan Thakur, Rakesh Shyamsundar	International Journal of Scientific &	2018-2019	https://www.ijser.org/ncsmw-m-2019-	https://www.ijser.org/onlineResearchPaperViewer.as	Thomson Reuters

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Engineering Programme	Technical Training	Research	Publication			
Machine	Nagula, Manish Pramod Tandel, Swarup Tulsidas Ukarde	Engineering Research		conference-papers.aspx	px?DESIGN-AND-FABRICATION-OF-WATER-WASTE-COLLECTING-MACHINE.pdf	
A REVIEW OF INDUSTRY CARBON FOOTPRINTS	Prof. T.Z Quazi, Mr. Talha Munshi	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?A-REVIEW-OF-INDUSTRY-CARBON-FOOTPRINTS.pdf	Thomson Reuters
End Life Of Vehicle Management : A Review	Prof. T. Z. Quazi	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?End-Life-Of-Vehicle-Management-A-Review.pdf	Thomson Reuters
Review Paper on Effect of Vanadium Powder Suspended dielectric on process parameters in PMEDM	Sagar G. Randive, T.Z. Quazi	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Effect-of-Vanadium-Powder-Suspended-dielectric-on-process-parameters-in-PMEDM.pdf	Thomson Reuters
A Review Paper On 'Feasibility of traffic in Kharghar Node'	T.Z. Quazi, Prateek Dindorkar, Vipul Yamgar, Adarsh Gawade, Vinayak Mugrudekar	International Journal of Scientific & Engineering Research	2018-2019	https://www.ijser.org/ncsmw-m-2019-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?FEASIBILITY-OF-TRAFFIC-IN-KHARGHAR-NODE.pdf	Thomson Reuters
RFID BASED SMART TROLLEY	Kirti Mhamunkar	International Journal for	2018-2019	http://ijrti.org/	http://ijrti.org/papers/IJRTI190401	Google Scholar

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Engineering Programme	Technical Training	Research	Publication			
	,rahul jena, Pajakta katkar	Research Trends and Innovation			0.pdf	
Object Detection and Currency Recognition Using CNN	Kirti Mhamunkar , Mahesh Pawar, ketan Desai ,Trupti chavan ,Sanjay gupta	CIKITUSI JOURNAL FOR MULTIDISCIPLINARY RESEARCH	2018-2019	http://www.cikitusi.com/	http://www.cikitusi.com/gallery/43-april-688.pdf	Google Scholar
“Rough Terrain Robot (R- Hex)”	Sanmesh dheb, Arati gawade,Kirti Mhamunkar	Current Trends in Information Technology Journal	2018-2019	http://stmjournals.com/Current-Trends-in-Information-Technology.html	http://computerjournals.stmjournals.in/index.php/CTIT/article/view/716	DRJI, Google Scholar
Barrel Delivery and Surveillance System for Petroleum Industry	Ragini Sharma, Rahul Chaurasia, Apurva Nayak, Harshala Bhise	Cikitusi Journal for Multidisciplinary Research	2018-2019	http://cikitusi.com	http://www.cikitusi.com/gallery/41-april-692.pdf	Google Scholar
Automatic Text Summarization Using Local Scoring and Ranking	Diksha Kumar , Sumeet Bhalekar , Hari Disle , Sameer Gorule , Ketan Gotaran	International Journal for Research Trends and Innovation	2018-2019	http://ijrti.org/	https://ijrti.org/viewpaperforall.php?paper=IJRTI1905031	Google Scholar
Honeywords the new approach for password security	Vrushali Thakur, Akash Kamble , Abhishek Hatankar , Rushikesh Jagdale , Ankita Talekar	International journal for research in applied science & Engineering Technology	2018-2019	https://www.ijraset.com/	https://www.ijraset.com/fileservice.php?FID=21983	Research Bible, ScienceCentral
Survey on Detection and Segmentation of Rocks on Mars	Dr. Deepa Parasar, Mahendra Gaikar,Manthan Jadhav, Cavin D’Souza	Journal of Applied Science and Computation	2018-2019	http://www.j-asc.com/	http://www.j-asc.com/gallery/44-november-1203.pdf	Google Scholar, CrossRef, DRJI

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Engineering Programme	Technical Training	Research	Publication			
Efficient online summarization of large scale dynamic networks in social network	Prof. Deepa Parasar, Prof. Sujata Bhairnallyka, Rupali Malawde	International Reasearch Journal of Engineering and Technology	2018-2019	https://irjet.org/volume-5-issue-7	https://www.irjet.net/archives/V5/i7/IRJET-V5I7453.pdf	Google Scholar
Cloud Based Attendance Management System Using NFC and Face Recognition	Prof. Arti Gore, Ankit Rana, Vipul Pugaokar, Akshay Sawant	International Journal of Advanced Research, Ideas and innovations in Technology	2018-2019	https://www.ijariit.com/index-of-volumes/	https://www.ijariit.com/manuscripts/v5i2/V5I2-1606.pdf	Google Scholars, Cosmos, DOAJ, DRJI
Automatic Inspection System Using Image Processing	Prof. Arti Gore, Minal C. Hedalkar, Akshay P. Netake, Rhaturaj L. Gandharkar	International Journal for Scientific Research & Development	2018-2019	http://ijsrd.com/Article.php?manuscript=IJSRDV7I11128	http://www.ijsrd.com/articles/IJSRDV7I11128.pdf	Google Scholar, CrossRef, Academia.edu, issuu
Survey on Pollution Sensing Traffic Control	Prof. Sujata Bhaimallykar, Shivshankar Ganapuram, Sonal Chavan, Aishwarya Bobhate	International Journal OF INFORMATION AND COMPUTING SCIENCE	2018-2019	http://ijics.com/	http://ijics.com/gallery/6-oct-777.pdf	Science Central.com, IndianScience.in, Index Copernicus, Academia.edu
Cross System: Identifying Anonymous User using Multiple Social Media Network	Prof. Sujata Bhairnallykar, Prof. Vaishali Jadhav, Ms. Rohini N Khedkar	International Engineering Research Journal	2018-2019	https://ierjournal.org/	http://www.ierjournal.org/pupload/vol3iss1/Cross%20System%20Identifying%20Anonymous%20User%20Using%20Multiple%20Social%20Media%20Network.pdf	Academic Keys, Advanced Science Index, Google Scholar, I2OR, issuu
Survey on Action Recognition for Controlling	Prof. Rina Bora, Ria Nagonkar,	International Journal of Management	2018-2019	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/71.%20nov%20ijmte	other

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Engineering Programme	Technical Training	Research	Publication			
Electronic Application in Home	Pooja Pillai, Rishi Pandey	t, Technology And Engineering		%20-%20as.pdf		
Cloud based Medical Assist System	Prof.Amit Gawade,Abhinav Dhanawade,Ninad Patil,Himanshu Katkar	International Journal of Information and Computing Science	2018-2019	http://ijics.com/	http://ijics.com/gallery/3-nov-784.pdf	Science Central.com, IndianScience.in, Index Copernicus, Academia.edu
Study on Plant Leaf Disease Detection using Segmentation and Clustering	Prof.Suhasini Parvatikar ,Prof Deepa Parasar	Journal of Engineering is published by the International organization of Scientific Research	2018-2019	https://iosrjen.org/	http://iosrjen.org/Papers/Conf.1901-2019/Volume-1/6.%2034-37.pdf	CrossRef, DOAJ,Google Scholar,
Detection and Rectification of Distorted Fingerprints using Geometric Features and FFNN	Dr. Deepa Parasar	International Journal of Management, Technology And Engineering	2018-2019	http://ijamtes.org/	http://ijamtes.org/gallery/317.%20oct%20ijmte%20-%20as.pdf	CrossRef, DOAJ,Google Scholar,
A Literature Survey of the methods of Assessment of Autonomic Nervous System Using Neural Networks	Dr. Manjusha Deshmukh	International Journal of Computer Networks and Wireless Communications	2018-2019	http://www.ijcnwc.org	http://www.ijcnwc.org/papers/vol8no32018/17vol8no3.pdf	IJCNWC is now being indexed with EBSCO, Google Scholar, Informatics,
“Application of Tuned Mass Damper for Vibration Control of SDOF System under Seismic Excitation and the Effect of	Dr. Akil Ahmed , Nagma Alam	International Journal of Emerging Technology and Advanced Engineering	2017-2018	https://ijetae.com/	https://ijetae.com/files/Volume8Issue4/IJETAE_0418_02.pdf	Scopus

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TMD on Structural Damping”						
Prediction of Labour Rates by Using Multiplicative and Grey Model	Kiran Phadtare , Dr. Shrikant Charhate	International Journal of Engineering Science Invention	2017-2018	http://www.ijesi.org/	http://www.ijesi.org/papers/Vol(7)i6/Version-4/G0706044853.pdf	UGC
Productivity improvement in luggage industry	Mitali Mhatre	International Journal of Scientific & Engineering Research	2017-2018	https://www.semanticscholar.org/paper/PRODUCTIVITY-IMPROVEMENT-IN-LUGGAGE-INDUSTRY-A-Chougule-Mote/032dc49d47a75dacd3b79993073d56e7e1b137d6	https://www.semanticscholar.org/paper/PRODUCTIVITY-IMPROVEMENT-IN-LUGGAGE-INDUSTRY-A-Chougule-Mote/032dc49d47a75dacd3b79993073d56e7e1b137d6	UGC based
A Literature Survey Of Methods To Study And Analyze The Gating System Design For Its Effect On Casting Quality	P.D.Ingle , B.E.Narkhede	<u>Materials Today: Proceedings</u>	2017-2018	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785317331085?via%3Dihub	Scopus, INSPEC
A Novel Chaotic Hash-based Attribute based Encryption and Decryption on Cloud Computing	Lakshmi Naga Divya Tamma,Dr.Shai k Shakeel Ahamad	International Journal of Electronic Security and Digital forensics	2017-2018	https://www.inderscience.com/jhome.php?jcode=ijesdf	https://www.inderscienceonline.com/doi/abs/10.1504/IJESDF.2018.089203	Scopus
An Efficient Quantum Key Distribution Based Homomorphic Cipher Text Attribute Based Encryption on Cloud Computing	Lakshmi Naga Divya Tamma,Dr.Shai k Shakeel Ahamad	Journal of Advanced Research in Dynamical and Control Systems	2017 - 2018	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=2232	Scopus
Particle swarm	Prof. Deepa	Int. J. Signal	2017-2018	https://www.i	https://www.inde	Listed in UGC,

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Engineering Programme	Technical Training	Research	Publication			
optimisation K-means clustering segmentation of foetus Ultrasound Image	Parasar	and Imaging Systems Engineering, Vol. 10, Nos. 1/2, 2017		nderscience.com/jhome.php?icode=ijse	rscienceonline.com/doi/abs/10.1504/IJSISE.2017.084569	Indexed in Scopus (Elsevier), Emerging Sources Citation Index (Clarivate Analytics), cnpLINKer (CNPIEC)
Effective Methods of Machine Scheduling	Sayali Choudhari	Asian Journal of Advanced Basic Sciences/GM ADMT-18	2017-2018	https://www.ajabs.org	https://theadl.com/detail.php?id=1027&vol=0	UGC (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Comparative Phytochemical analysis of <i>Ampelocissus latifolia</i> roots using various solvents.	D Patil, S Tayade, S Pal	Asian Journal of Advanced Basic Sciences/GM ADMT-18	2017-2018	https://www.ajabs.org	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=56YehAcAAAIAJ&authuser=1&citation_for_view=56YehAcAAAAJ:hqOjcs7Dif8C	UGC (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Medicinal Properties of Natural Colourants /Dyes from Plants.	S Tayade, S Patil, S, Pal,	Asian Journal of Advanced Basic Sciences/GM ADMT-18	2017-2018	https://www.ajabs.org	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=56YehAcAAAIAJ&authuser=1&citation_for_view=56YehAcAAAAJ:FxGoFyzp5QC	UGC (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
A short Review on Chemical Bath Deposition Technique	S Pal, D Patil, S Tayade,	Asian Journal of Advanced Basic Sciences/GM ADMT-18	2017-2018	https://www.ajabs.org	https://docplayer.net/150025544-Global-meet-on-advances-in-design-materials-thermal-	UGC (Screenshot of this paper is attached in 3.3.2 DVV Query 3)

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Engineering Programme	Technical Training	Research	Publication			
				engineering.html		
T&D Losses and AT&C Losses	S Gaurav, S Pal, S Jain, R Katna	<i>Global Journal of Enterprise Information System</i>	2017-2018	https://www.informaticsjournals.com/index.php/gjeis	https://www.informaticsjournals.com/index.php/gjeis/rt/printerFriendly/19938/0	UGC
Sustainable Manufacturing: Performance Evaluation of a Non Conventional Cutting Fluid	R Katna, V Katiyar, S Pal	<i>Asian Journal of Advanced Basic Sciences/GM ADMT-18</i>	2017-2018	https://www.ajabs.org	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=56YehAcAAAIAJ&authuser=1&citation_for_view=56YehAcAAAIAJ:e3iqnhoufwC	UGC (Screenshot of this paper is attached in 3.3.2 DVV Query 3)
Ultimate pullout capacity of pile	Prajapati, K., Rangari, S. M., and Jadhav, P. A.	International Journal for Scientific Research & Development	2017-2018	http://ijsrd.com/	http://www.ijsrd.com/articles/IJSRDV6I40084.pdf	Academia.edu
Effect of height to lateral dimension ratio on dynamic behaviour of RCC circular silo	Aambat, S. R., Rangari, S. M., and Jadhav, P. A.	International Journal for Scientific Research & Development	2017-2018	https://www.ijesi.org/indexing.html	http://www.ijesi.org/papers/Vol(7)i6/Version-1/H0706016268.pdf	Google Scholar
Review of methods for predicting ultimate pullout capacity of pile	Prajapati, K., Rangari, S. M., and Jadhav, P. A.	International Journal for Science and Advance Research In Technology	2017-2018	http://ijsart.com/Home/IssueDetail?id=17816	http://ijsart.com/Content/PDFDocuments/IJSARTV3I1117816636460940648269766.pdf	Academia.edu
Effect of Change in Thickness of Raft and Grade of Concrete on Bearing Capacity of Piled Raft Foundation	Prathmesh Khanvilkar, Roshni John	International Journal for Research in Applied Science and Engineering	2017-2018	https://www.ijraset.com/	https://www.ijraset.com/fileservers.php?FID=13419	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Engineering Programme	Technical Training	Research	Publication			
		Technology (IJRASET)				
Performance of Wood Steel Hybrid Multistorey Buildings	Maruf Kazi, Roshni John	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2017-2018	https://www.ijraaset.com/	https://www.ijraaset.com/fileservice.php?FID=16994	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Prediction of Blast Loading and its Impact and Remedial Measures on Building	Sanjay S. Singh, and V. G. Sayagavi	International Journal of Science and Research	2017-2018	https://www.ijrsr.net/?gclid=Cj0KCQiAt8WOBhDbARIsANQ_Lp96XhXjYR8FmCOVqMWb6rh1Ya_P3YL7pG2dJ6wox71W_owknQ0-zEqpcaAgD-EALw_wcB	https://www.ijrsr.net/get_count.php?paper_id=ART20176327	Academia.edu
A Review on Diaphanous Concrete	Priyanka Rajput, R. M Swamy	International Research Journal of Engineering and Technology (IRJET)	2017-2018	http://www.irjes.org/	https://www.irjet.net/archives/V5/I5/IRJET-V5I5401.pdf	Copernicus
Optimization of seismic response of steel structure using negative stiffness damper	Priyanka Jadhav, Suhail Ahmed shaikh	International journal of advance structural engineering	2017-2018	https://ijsei.in/index.php/ijsei	https://link.springer.com/article/10.1007/s40091-019-00237-7	Google scholar
Performance of Single Cell, Two-Cell and Three-Cell Trapezoidal Post Tensioned Box Girders: A Comparative Study	Payoshni Mali, Shilpa Kewate	International Journal of Mechanical and Production Engineering (IJMPE)	2017-2018	http://ijmpe.raj.in/	http://iraj.doionline.org/dx/IJMPE-IRAJ-DOIONLINE-13332	Google scholar

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Engineering Programme	Technical Training	Research	Publication			
Seismic inclined pullout capacity of vertical strip anchors	Farjana Shahajan Nadaf, Rangari S. M	International Journal for Scientific Research & Development	2017-2018	http://ijmpe.raj.in/index.php	http://ijsrd.com/Article.php?manuscript=IJSRDV6I41011	Google scholar
Dynamic Analysis of laterally loaded piles in group	Kushal M. Panchaland, Sunil M. Rangari	International Journal of Engineering Science Invention (IJESI)	2017-2018	https://www.ijesi.org/	http://www.ijesi.org/papers/Vol(7)i6/Version-5/K0706058092.pdf	Google scholar, open gate, ebsco host, Proquest
Experimental Investigation on the partial replacement of fine aggregate with recycled concrete aggregate in concrete with shape memory alloy fibers under different exposure temperature	Priyanka Jadhav, Karthik Mohan Nair, Riya Athanikar	International Journal of Advances in Mechanical and Civil Engineering (IJAMCE)	2017-2018	http://ijamce.raj.in/	http://ijamce.raj.in/paper_detail.php?paper_id=13296&name=Experimental Investigation on the Partial Replacement of Fine Aggregate with Recycled Concrete Aggregate in Concrete with Shape Memory Alloy Fibers under Different Exposure Temperature	Google scholar, Cosmos
Literature review on effect of variation in Geometry and seismic zones on RCC elevated water tank under dynamic loads	Satkar Suryakant Avhad, Dinesh M. Joshi	International Journal of Advances in Mechanical and Civil Engineering (IJAMCE)	2017-2018	http://ijamce.raj.in/	http://www.raj.in/journal/journal_file/journal_pdf/13-490-154104939447-50.pdf	Google scholar, Cosmos
Concrete encased columns in irregular buildings under seismic conditions - A survey on	Sohnail Shaikh, Shilpa Kewate, Dinesh M. Joshi	International Journal of Advances in Mechanical and Civil	2017-2018	http://ijamce.raj.in/	http://www.raj.in/journal/journal_file/journal_pdf/13-490-154287882380-	Google scholar, Cosmos

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Engineering Programme	Technical Training	Research	Publication			
literature		Engineering		84.pdf		
Effect of height to lateral dimension ratio on dynamic behaviour of RCC square silo	Sagar R. Aambat, Sunil M. Rangari and Priyanka A Jadhav R.	International Journal of Advances in Mechanical and Civil Engineering	2017-2018	http://ijamce.raj.in/	http://www.iraj.in/journal/journal_file/journal_pdf/13-490-154053307315-22.pdf	Google scholar, Cosmos
Seismic Performance of Concrete filled steel tubular column building- A survey of Literature	Mangesh Shivaji Sulke, Shilpa Kewate	International Journal of Advances in Mechanical and Civil Engineering	2017-2018	http://ijamce.raj.in/	http://www.iraj.in/journal/journal_file/journal_pdf/13-490-154104943151-55.pdf	Google scholar, Cosmos
Framework For Performance Evaluation Of Dealer's In Car Service Industry Using CRM-Case Study	Madhukar B Sorte	Journal of Engineering Research and Application	2017-2018	http://www.ijera.com/	https://www.ijera.com/papers/vol8no9/p3/E0809033545.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Optimal selection of parameters in CNC end milling of Al 7075 T6 alloy by TBLO	Paramjit Thakur	International Journal of Engineering Sciences	2017-2018	http://scmrglobal.org/	http://scmrglobal.org/pdfs/5.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Design and fabrication of automatic shielded metal arc welding on MS plate	Dinesh Pargunde	Proceedings of 'Global Meet on Advances in Design, Materials & Thermal Engineering [GMADMT-2018]'	2017-2018	https://drive.google.com/drive/folders/1hckvLkodNZTFU4J39OVy3VUaoQaE1z_K	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-Fabrication-of-Automatic-Shielded-Metal-Arc-Welding-On-Mild-Steel-Plate.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Design and fabrication of universal driving wheel with frklift application	Dinesh Pargunde	Proceedings of 'Global Meet on Advances in Design,	2017-2018	https://drive.google.com/drive/folders/1hckvLkodNZTFU4J39OVy3VUao	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-Fabrication-of-	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Engineering Programme	Technical Training	Research	Publication			
		Materials & Thermal Engineering [GMADMT-2018]'		QaE1z K	Universal-driving-wheel-with-forklift-application.pdf	
Fabrication of Oil Water Separator Machine in Oil Industries	Mitali Mhatre	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/researchpaper/Fabrication-of-Oil-Water-Separator-Machine-in-Oil-Industries.pdf	https://www.ijser.org/researchpaper/Fabrication-of-Oil-Water-Separator-Machine-in-Oil-Industries.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
To Optimize the Design and Fabrication of Footstep Power Generator Using Rack And Pinion Method	Mitali Mhatre	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/researchpaper/To-Optimize-the-Design-and-Fabrication-of-Footstep-Power-Generator-Using-Rack-And-Pinion-Method.pdf	https://www.ijser.org/researchpaper/To-Optimize-the-Design-and-Fabrication-of-Footstep-Power-Generator-Using-Rack-And-Pinion-Method.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Fabrication & Characterization of Pineapple Leaf Fibre Reinforced Epoxy Composite	Sreejith Sreenivasan	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Fabrication-Characterization-of-Pineapple-Fiber-Reinforced-Epoxy-Composite.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Development of Waterless Solar Panel Cleaner in Arid Areas	Sreejith Sreenivasan	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Development-of-Waterless-Solar-Panel-Cleaner-in-Arid-	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Engineering Programme	Technical Training	Research	Publication			
					Areas.pdf	
Study And Development Of Eco-friendly Toilet	Sreejith Sreenivasan	Proceedings of 'Global Meet on Advances in Design, Materials & Thermal Engineering [GMADMT-2018]'	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Study-and-Development-of-Automatic-Retractable-Bridge-for-Disabled-People-A-Review.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Effect of Supplier Quality Management (SQM) on performance measures of manufacturing Organization	Madan Jagtap	11th ISDSI Conference at IIM Trichi	2017-2018	https://www.researchgate.net/publication/322498772_Effect_of_Supplier_Quality_Management_SQM_on_performance_measures_of_manufacturing_organization	https://www.researchgate.net/publication/322498772_Effect_of_Supplier_Quality_Management_SQM_on_performance_measures_of_manufacturing_organization	IIM, Trichy, Tamilnadu, India
Detection of Crack in Beam by Vibrational Analysis And Artificial Neural Network: A Review	Prasanna Raut	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	http://www.ijser.org/onlineResearchPaperViewer.aspx?Detection-of-Crack-in-Beam-by-Vibrational-Analysis-And-Artificial-Neural-Network-A-Review.pdf	Google scholar, Cosmos
Investigation of Tensile properties of composite feed stock filament for Fused Deposition Modeling: A Review	Prasanna Raut	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	http://www.ijser.org/onlineResearchPaperViewer.aspx?Investigation-of-Tensile-properties-of-composite-feed-	Google scholar, Cosmos

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Engineering Programme	Technical Training	Research	Publication			
					stock-filament-for-Fused-Deposition-Modeling-A-Review.pdf	
Design and fabrication of multipurpose wood machining device	Prasanna Raut	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-fabrication-of-multipurpose-wood-machining-device.pdf	Google scholar, Cosmos
Study and Fabrication of Automatic Multipurpose Gardening Machine	Amol Kadam	International Journal of Scientific & Engineering Research	2017-2018	http://www.ijser.org/onlineResearchPaperViewer.aspx?Study-and-Fabrication-of-Automatic-Multipurpose-Gardening-Machine-A-Review.pdf	http://www.ijser.org/onlineResearchPaperViewer.aspx?Study-and-Fabrication-of-Automatic-Multipurpose-Gardening-Machine-A-Review.pdf	Index copernicus,ICV Score 7.5 points
Thermo-Mechanical Design of High Temperature Experimental Setup	Amol Kadam	International Journal of Scientific & Engineering Research	2017-2018	http://www.ijser.org/onlineResearchPaperViewer.aspx?Study-and-Fabrication-of-Automatic-Multipurpose-Gardening-Machine-A-Review.pdf	http://www.ijser.org/onlineResearchPaperViewer.aspx?Thermo-Mechanical-Design-of-High-Temperature-Experimental-Setup.pdf	Index copernicus,ICV Score 7.5 points
Design And Fabrication Of Automatic Stamping Machine	Amol Kadam	International Journal of Scientific & Engineering Research	2017-2018	http://www.ijser.org/onlineResearchPaperViewer.aspx?Study-and-Fabrication-of-Automatic-Multipurpose-Gardening-Machine-A-Review.pdf	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Automatic-Multipurpose-Gardening-Machine-A-Review.pdf	Index copernicus,ICV Score 7.5 points

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Engineering Programme	Technical Training	Research	Publication			
				Fabrication-of-Automatic-Multipurpose-Gardening-Machine-A-Review.pdf	Automatic-Stamping-Machine.pdf	
Effect of material Properties on Abrasive Water Jet cutting of Ti-6Al-4V	Paramjit Thakur	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Effect-of-material-Properties-on-Abrasive-Water-Jet-cutting-of-Ti-6Al-4V.pdf	Index copernicus,ICV Score 7.5 points
ONLINE PROCESS MONITORING OF DEPTH OF CUT OF ABRASIVE WATER-JET CUTTING OF TI-6AL-4V: A REVIEW	Paramjit Thakur	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Effect-of-material-Properties-on-Abrasive-Water-Jet-cutting-of-Ti-6Al-4V.pdf	Index copernicus,ICV Score 7.5 points
Optimisation of Laser cutting on CFRP and Investigation of cutting parameters	Prof.M.B Sorte	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/gmadmt-2018-conference-papers_page2.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimisation-of-Laser-cutting-on-CFRP-and-Investigation-of-cutting-parameters.pdf	Index copernicus,ICV Score 7.5 points
Design and Fabrication of Self-balancing Electric Bike	Prof.M.B Sorte	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/gmadmt-2018-conference-papers_page2.aspx	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Self-balancing-Electric-Bike.pdf	Index copernicus,ICV Score 7.5 points
Design, development and	Prof.M.B Sorte	International Journal of	2017-2018	https://www.ijser.org/gmad	http://www.ijser.org/onlineResear	Index copernicus,ICV

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Engineering Programme	Technical Training	Research	Publication	
analysis of self-balancing electric bike		Scientific & Engineering Research		mt-2018-conference-papers_page2.aspx chPaperViewer.aspx?Design-development-and-analysis-of-self-balancing-electric-bike.pdf Score 7.5 points
Manufacturing a bicycle delivering power equivalent to an automobile with the help of gear trains and chain drives	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org) http://www.ijser.org/onlineResearchPaperViewer.aspx?Manufacturing-a-bicycle-delivering-power-equivalent-to-an-automobile-with-the-help-of-gear-trains-and-chain-drives.pdf Index copernicus,ICV Score 7.5 points
Optimal selection of cutting parameters in turning of difficult to cut Inconel 718	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org) http://www.ijser.org/onlineResearchPaperViewer.aspx?Optimal-selection-of-cutting-parameters-in-turning-of-difficult-to-cut-Inconel-718.pdf Index copernicus,ICV Score 7.5 points
Study and Fabrication of Dual Refrigerator	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org) http://www.ijser.org/onlineResearchPaperViewer.aspx?Study-and-Fabrication-of-Dual-Refrigerator.pdf Index copernicus,ICV Score 7.5 points
Fabrication of 3 Wheeler Electric Vehicle: A Review	Dr.Fauzia Siddique	International Journal of Scientific & Engineering	2017-2018	GMADMT 2018- Global Meet on Advances in http://www.ijser.org/onlineResearchPaperViewer.aspx?Fabrication- Index copernicus,ICV Score 7.5 points

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Engineering Programme	Technical Training	Research	Publication			
		Research		Design, Materials & Thermal Engineering (ijser.org)	of-3-Wheeler-Electric-Vehicle-A-Review.pdf	
Failure Analysis and Optimisation of Universal Joint Yoke Subjected By Torsion and Shear	Mr.Sachin Solanke	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Failure-Analysis-and-Optimisation-of-Universal-Joint-Yoke-Subjected-By-Torsion-and-Shear.pdf	Index copernicus,ICV Score 7.5 points
Experimental and Theoretical Investigation on Notched Specimens Life of Different Material by Experimental and Analytical Method	Mr.Sachin Solanke	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Experimental-and-Theoretical-Investigation-on-Notched-Specimens-Life-of-Different-Material-by-Experimental-and-Analytical-Method.pdf	Index copernicus,ICV Score 7.5 points
A Review on Invention and Development of Metal Matrix Composite (MMC)	Mr.Sachin Solanke	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?A-Review-on-Invention-and-Development-of-Metal-Matrix-Composite-MMC.pdf	Index copernicus,ICV Score 7.5 points
ANALYSIS OF 3D PRINTED OBJECT	Mr.Vitthal Chormale	International Journal of Scientific &	2017-2018	GMADMT 2018- Global Meet on	http://www.ijser.org/onlineResearchPaperViewer.as	Index copernicus,ICV Score 7.5

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Engineering Programme	Technical Training	Research	Publication			
		Engineering Research		Advances in Design, Materials & Thermal Engineering (ijser.org)	px?Analysis-of-3D-printed-Object.pdf	points
Self Inflation of Tyre	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Self-Inflation-of-Tyre.pdf	Index copernicus,ICV Score 7.5 points
The FMCG Packaging: Moving the Market towards Sustainable Packaging Materials	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?The-FMCG-Packaging-Moving-the-Market-towards-Sustainable-Packaging-Materials.pdf	Index copernicus,ICV Score 7.5 points
Integrated approach of Six Sigma and Knowledge Management	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Integrated-approach-of-Six-Sigma-and-Knowledge-Management.pdf	Index copernicus,ICV Score 7.5 points
Application of Response Surface Methodology in Drilling of Carbon Fiber Reinforced Polymer Composite	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials &	http://www.ijser.org/onlineResearchPaperViewer.aspx?Application-of-Response-Surface-	Index copernicus,ICV Score 7.5 points

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Engineering Programme	Technical Training	Research	Publication			
(CFRP)				Thermal Engineering (ijser.org)	Methodology-in-Drilling-of-Carbon-Fiber-Reinforced-Polymer-Composite-CFRP.pdf	
Design and Material Optimization of Jeep Leaf Spring	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Material-Optimization-of-Jeep-Leaf-Spring.pdf	Index copernicus,ICV Score 7.5 points
Integrated Approach of Cost of Quality and Six Sigma	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2017-2018	GMADMT 2018- Global Meet on Advances in Design, Materials & Thermal Engineering (ijser.org)	http://www.ijser.org/onlineResearchPaperViewer.aspx?Integrated-Approach-of-Cost-of-Quality-and-Six-Sigma.pdf	Index copernicus,ICV Score 7.5 points
POST-IMPLEMENTATION EVALUATION OF ERP SYSTEMS - VIEWS OF DESIGN ENGINEERS	A. Jagtap, T. Quazi	Industrial Engineering Journal	2017-2018	Offline		other
GMB BASED DESIGN OF ELECTRIC CONCEPTION VEHICLE	T.Z.Quazi ,VipulSharma ,Tejas Babre ,DevendraMirkute ,AkshayDhone ,Pratik Jadhav ,Anup More	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/GMB-Based-Design-of-Electric-Conception-Vehicle.pdf	Index Copernicus, CrossReff
DESIGN AND OPTIMIZATION OF	Lalit Zipre, Prathmesh	International Journal of	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/	Index Copernicus,

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Engineering Programme	Technical Training	Research	Publication			
EXHAUST SYSTEM FOR INTERNAL COMBUSTION ENGINES	Aher, Prathmesh Jalgaonkar, Mohammad Altaf, Prof. T.Z. Quazi	Scientific & Engineering Research		er/Design-and-Optimization-of-Exhaust-System-for-Internal-Combustion-Engines.pdf	CrossReff	
Review Paper on Automatic Car Washing System	Sagar S. Khatavkar, Ashish Sawant, Pravesh Gupta, Balaji Shinde	International Journal of Science Technology & Engineering	2017-2018	https://ijste.org/	https://ijste.org/Article.php?manuscript=IJSTE415017	other
Solar Power Go-Kart	Prashant Ingle, Ashay Pawaskar, Aniket Patil, Bhavesh Pawar, Jatin Wadnerkar	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Solar-Powered-Go-Kart.pdf	Index Copernicus, CrossReff
Application of Response Surface Methodology in Drilling of Carbon Fiber Reinforced Polymer Composite (CFRP)	Janak Suthar , S. N. Teli , Siddesh Lad , A.S. Bhongade	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Application-of-Response-Surface-Methodology-in-Drilling-of-Carbon-Fiber-Reinforced-Polymer-Composite-CFRP.pdf	Index Copernicus, CrossReff
Air Hybrid Tricycle	Abhishek Gaikwad, Rajat Chavan, Omkar Shinde, Tushar Padalkar, Prashant Ingle	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijser.org/	https://www.ijser.org/researchpaper/Air-Hybrid-Tricycle.pdf	Index Copernicus, CrossReff
Zero Degree Turning Forklift for	Rajendra Trailokya,	International Journal of	2017-2018	https://www.ijser.org/	https://www.ijser.org/onlineResear	Index Copernicus,

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Engineering Programme	Technical Training	Research	Publication			
Warehouse	Sanket Shinde, Rahul Jadhav, Sagar Pujari, Prashant.D.Ingle	Scientific & Engineering Research		chPaperViewer.aspx?Zero-Degree-Turning-Forklift-for-Warehouse.pdf	CrossReff	
Design and Optimization of Exhaust System for Internal Combustion Engines	T.Z. Quazi, Lalit Zipre, Prathmesh Aher, Prathmesh Jalgaonkar, Mohammad Altaf	International Journal of Scientific & Engineering Research	2017-2018	https://www.ijsr.org/	https://www.ijsr.org/researchpaper/Design-and-Optimization-of-Exhaust-System-for-Internal-Combustion-Engines.pdf	Index Copernicus, CrossReff
Implementation of Kobetsu Kaizen (KK) Approach	Firdos Jahan Khan, T. Z.Quazi, S. N. Teli	LAP LAMBERT Academic Publishin	2017-2018	https://www.lap-publishing.com/	https://www.lap-publishing.com/catalog/details/store/fr/book/978-613-9-58732-2/implementation-of-kobetsu-kaizen-kk-approach?search=implementation%20of%20Kobestu%20Kaizen	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Crime Rate Prediction Using KNN	Prof. Arti K. Gore	International Journal on Recent and Innovation Trends in Computing and Communication, vol. 6, no. 1, Jan. 2018	2017-2018	https://ijritcc.org/index.php/ijritcc	https://ijritcc.org/index.php/ijritcc/article/view/1392	Google Scholar, CrossRef, Index Copernicus, Scribd
Intrabody Communication using Galvanic Coupling	Sheetal Bhujade	International Journal of Computer Applications	2017-2018	https://www.ijcaonline.org/proceedings/icetcc2017/number2/29464-	https://www.ijcaonline.org/proceedings/icetcc2017/number2/29464-	IJCA is now being indexed with EBSCO, Google

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Engineering Programme	Technical Training	Research	Publication			
				er2	cc86	Scholar, Informatics,
Impact of construction equipments on building site productivity	D. B. Phadatare, S. B. Charhate	Journal of civil engineering & technology (IJCIET)	2016-2017	https://iaeme.com/Home/journal/IJCIET	http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME 7 ISSUE 4/IJCIET 07 04 047.pdf	Scopus
An optical OFDM modem with Adaptive Volterra Equalizer	Umesh pinjarkar, Laxman Tawade	Journal of Optical Communications (JOC)	2016-2017	https://www.dogruyter.com/journal/key/joc/html?lang=en	https://doi.org/10.1515/joc-2015-frontmatter1	SCOPUS
Green extraction of dyes from solanum xanthocaroum leaves	sindhu Tayade ,Anita Goswami	chem. sci. Rev. Lett	2016-2017	https://chesci.com/	http://chesci.com/wp-content/uploads/2017/01/V5i17_7_CS31204612.pdf	SCOPUS
A Comparative Study on Automotive Brake Testing Standards	Bhau Kashinath Kumbhar , Satyajit Ramchandra Patil , Suresh Maruti Sawant	Journal of The Institution of Engineers (India): Series C	2016-2017	https://www.springer.com/journal/40032	https://doi.org/10.1007/s40032-016-0289-y	Springer
Seismic Response of G+20 Storey Geometric Irregular Reinforced Concrete Structure”	Jain. N. J., and Rangari, S. M.	International Journal of Recent Engineering Research and Development	2016-2017	http://www.ijerd.com/	http://www.ijerd.com/papers/v2-i6/19-IJERD-B337.pdf	Academia.edu
Nonlinear Seismic Performance Analysis and Vulnerability Assessment of Existing Structure in Mumbai Region-An Overview	Tank, K., and Rangari, S. M.	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org	https://www.ijser.org/researchpaper/Nonlinear-Seismic-Performance-Analysis-and-Vulnerability-Assessment-of-	Copernicus

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Engineering Programme	Technical Training	Research	Publication			
					Existing-Structure-in-Mumbai-Region--An-Overview.pdf	
Comparative analysis of design of water filter for rural areas	Asmita B. Lakhote ¹ , Prashantkumar Ahire ² , Pritesh Dabholkar ³ , Vishwas Dhadambe ⁴ , Suresh Gharat ⁵	International Journal of Innovative Research in Advanced Engineering (IJIRAE)	2016-2017	http://www.ijirae.com/	https://www.ijirae.com/volume-3-issue-12	AM Publications Group Journals
Experimental Investigation Of Cutting Parameters And Optimization Of Lathe Machine Using Lathe Tool Dynamometer Adopting Taguchi Method: A Review	Madhukar B Sorte	International Journal of Scientific & Engineering Research, Volume 8, Issue 3, March-2017	2016-2017	http://www.ijser.org/researchpaper/Experimental-Of-Cutting-Parameters-And-Optimization-Of-Lathe-Machine-Using-Lathe-Tool-Dynamometer-Adopting-Taguchi-Method-A-Review.pdf	http://www.ijser.org/researchpaper/Experimental-Of-Cutting-Parameters-And-Optimization-Of-Lathe-Machine-Using-Lathe-Tool-Dynamometer-Adopting-Taguchi-Method-A-Review.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Cost of Quality Applications and Challenges: A Review,	Madan Jagtap	IJSER	2016-2017	https://www.ijser.org/	https://www.ijser.org/researchpaper/Cost-of-Quality-Applications-and-Challenges-A-Review.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Defects, Root Causes in casting Process and their remedies :Review	Madhukar B Sorte	Int. Journal of Engineering Research	2016-2017	https://www.researchgate.net/journal/International-	https://www.researchgate.net/journal/International-	Google Scholar, Academia.edu, Issuu, Scribd,

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Engineering Programme	Technical Training	Research	Publication		
		and Application		Journal-of-Engineering-Research-and-Applications-2248-9622 Engineering-Research-and-Applications-2248-9622	Research Gate
Cost of Quality Applications and Challenges: A Review" in International conference ICSDDM-2017	Nilesh Chanewar	International Conference ICSDDM-2017	2016-2017	https://www.ijser.org/ https://www.ijser.org/researchpaper/Cost-of-Quality-Applications-and-Challenges-A-Review.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
A Review paper on Artificial Neural Network: A Prediction Technique	Mitali Mhatre	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/researchpaper/A-Review-paper-on-Artificial-Neural-Network--A-Prediction-Technique.pdf https://www.ijser.org/researchpaper/A-Review-paper-on-Artificial-Neural-Network--A-Prediction-Technique.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
A Review paper on Artificial Neural Network: A Prediction Technique	Mugdha Dongre	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/researchpaper/A-Review-paper-on-Artificial-Neural-Network--A-Prediction-Technique.pdf https://www.ijser.org/researchpaper/A-Review-paper-on-Artificial-Neural-Network--A-Prediction-Technique.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Fabrication & Evaluation of Mechanical Property of Unidirectional Jute Reinforced Epoxy Composite	Sreejith Sreenivasan	International Journal for Science and Advance Research In Technology	2016-2017	http://ijsart.com/Index http://ijsart.com/Home/IssueDetail/3551	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Design Improvement and Structural Optimization of an Motorcycle Disc	Prasanna Raut	International Journal of Scientific & Engineering	2016-2017	https://www.ijser.org/ https://www.ijser.org/researchpaper/Design-Improvement-	Google Scholar, Academia.edu, Issuu, Scribd,

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Engineering Programme	Technical Training	Research	Publication			
Brake		Research		and-Structural-Optimization-of-an-Motorcycle-Disc-Brake.pdf	Research Gate	
Design and Analysis of a Smart Automobile	Prasanna Raut	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/	https://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Analysis-ofSmart-Automobile.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
DESIGN AND FABRICATION OF VARYING NOZZLE DIMENSION ABRASIVE JET MACHINE, REUSING ABRASIVE MATERIAL FOR GLASS (91ME)	Prof.M.B Sorte	International Conference ICSDDM-2018	2016-2017	https://drive.google.com/drive/folders/1boyo0xt7CkL4r1-TeFrgMkPJKedJAkIx	https://drive.google.com/drive/folders/1boyo0xt7CkL4r1-TeFrgMkPJKedJAkIx	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
5S- A WORK PLACE QUALITY MANAGEMENT SYSTEM	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?5S-A-WORK-PLACE-QUALITY-MANAGEMENT-SYSTEM.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Entrepreneurship for Women in GCC	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Entrepreneurship-for-Women-in-GCC.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
DESIGN and ANALYSIS of UNAMANNED AERIAL VEHICLE	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design &	https://www.ijser.org/onlineResearchPaperViewer.aspx?DESIGN-and-ANALYSIS-of-UNAMANNED-	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Engineering Programme	Technical Training	Research	Publication			
				Manufacturing (ijser.org)	AERIAL-VEHICLE.pdf	
Design and Fabrication of Compact Paper Recycling Machine	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Compact-Paper-Recycling-Machine.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
A to Z of Water Management and Overall Scenario in Saudi Arabia	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?A-to-Z-of-Water-Management-and-Overall-Scenario-in-Saudi-Arabia.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Design and Fabrication of Paper Shredder Machine	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Paper-Shredder-Machine.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Review on Steel Industry in India: Potential & Technologies for Reduction of CO2 emissions	Dr.Fauzia Siddique	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Review-on-Steel-Industry-in-India-Potential-Technologies-for-Reduction-of-CO2-emissions.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Experimental and theoretical investigation of	Mr.Sachin Solanke	International Journal of Scientific &	2016-2017	ICSDDM-2017-International Conference on	https://www.ijser.org/onlineResearchPaperViewer.as	Google Scholar, Academia.edu,

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Engineering Programme	Technical Training	Research	Publication			
notched specimen under bending loading		Engineering Research		Sustainable Development in Design & Manufacturing (ijser.org)	px?Experimental-and-theoretical-investigation-of-notched-specimen-under-bending-loading.pdf	Issuu, Scribd, Research Gate
Review of Machining on Composite and Connected Optimisation Techniques	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Review-of-Machining-on-Composite-and-Connected-Optimisation-Techniques.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
GEOPOLYMER CONCRETE	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?GEOPOLYMER-CONCRETE.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Sustainable Manufacturing: Integrating Lean and Green	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Sustainable-Manufacturing-Integrating-Lean-and-Green.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate
Knowledge Management	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	ICSDDM-2017-International Conference on Sustainable Development in Design & Manufacturing (ijser.org)	https://www.ijser.org/onlineResearchPaperViewer.aspx?Knowledge-Management.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate

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Engineering Programme	Technical Training	Research	Publication			
Methodology for Optimisation of Raw Materia	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/onlineResearchPaperViewer.aspx?Methodology-for-Optimisation-of-Raw-Material.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate	
Design and Fabrication of Pneumatic Robotic Arm	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Fabrication-of-Pneumatic-Robotic-Arm.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate	
Cost of Quality Applications and Challenges: A Review	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/onlineResearchPaperViewer.aspx?Cost-of-Quality-Applications-and-Challenges-A-Review.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate	
Energy Efficient Air Distribution Systems For Air Handling Unit	Dr.S.N.Teli	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/onlineResearchPaperViewer.aspx?Energy-Efficient-Air-Distribution-Systems-For-Air-Handling-Unit.pdf	Google Scholar, Academia.edu, Issuu, Scribd, Research Gate	
IMPACT OF IMPLANT PITCH AND LENGTH VARIATION ON STRESS INTENSITY AROUND DENTAL IMPLANT-BONE INTERFACE-BY 3D FINITE ELEMENT	Mr.Durvesh J.Thakur, Prof. T.Z.Quazi, Prof. Pankaj N. Dhattrak	INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY	2016-2017	http://www.ijesrt.com/index.html	http://www.ijesrt.com/issues%20pdf%20file/Archive-2016/March-2016/34_IMPACT%20OF%20IMPLANT%20PITCH%20AND%20LENGTH	CITE FACTOR, Global Impact Factor

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Engineering Programme	Technical Training	Research	Publication			
ANALYSIS				%20VARIATION%20ON%20STRESS%20INTENSITY%20AROUND%20DENTAL%20IMPLANT-T-BONE%20INTERFERENCE-BY%203D%20FINITE%20ELEMENT%20ANALYSIS%20.pdf		
DESIGN and ANALYSIS of ACTIVE LEARNING SUSPENSION	Prashant Ingle ,Amit Patil, Siddhesh Kadam, Suyash Karingwar, Anurag Gupta, Vinit Jaiswal, Abhinav Bhosale	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/icsddm-2017-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Design-and-Analysis-of-Active-Leaning-Suspension.pdf	others
Instrumentation required for formulation of M.R. fluids used for automotive applications	Bhau K. Kumbhar, Aatishkumar J. Gupta, Abhishek P. Bodade, Adhiyash R. Mestry, Jay S. Doshi	International Journal of Scientific & Engineering Research	2016-2017	https://www.ijser.org/icsddm-2017-conference-papers.aspx	https://www.ijser.org/onlineResearchPaperViewer.aspx?Instrumentation-required-for-formulation-of-M.R.-fluids-used-for-automotive-applications.pdf	others
Protection of android application against malware attack	Prof.Madhuri Dalal, Priyanka Rane	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5, Issue	2016-2017	https://ijarcce.com/recent-issue-october-2016/	https://ijarcce.com/wp-content/uploads/2016/10/IJARCCE-8.pdf	Google Scholar, CrossRef, Index Copernicus, Scribd, mendeley, DOAJ

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Engineering Programme	Technical Training	Research	Publication			
		10, October 2016				
Heterogeneous Network for Indoor Communication	Sheetal Bhujade	International Journal of Computer Applications (0975 – 8887)	2016-2017	https://www.ijcaonline.org/	https://research.ijcaonline.org/icetcc2017/number2/icetcc96.pdf	IJCA is now being indexed with EBSCO, Google Scholar, Informatics,
UWB Rectangular Slot Antenna with Band-notched Characteristics	Sonal Gahankari	International Journal of Computer Applications	2016-2017	https://www.ijcaonline.org/	https://www.ijcaonline.org/proceedings/icetcc2017/number1/29456-cc60	IJCA is now being indexed with EBSCO, Google Scholar, Informatics,
DUAL-BANDBAND-NOTCHED UWB PRINTED MONOPOLE ANTENNA	Sonal Gahankari	IJRPET- International Journal of Research Publications in Engineering and Technology	2016-2017	https://repo.journalnx.com/index.php/nx/index	https://repo.journalnx.com/index.php/nx/article/view/2223	other
A SURVEY ON COMPACT MULTIBAND SLOTTED PLANAR MONOPOLE ANTENNA WITH BRANCH LINES FOR WIRELESS COMMUNICATION	Sonal Gahankari	IJRPET- International Journal of Research Publications in Engineering and Technology	2016-2017	https://repo.journalnx.com/index.php/nx/index	https://repo.journalnx.com/index.php/nx/article/view/2587	other
A SURVEY ANALYSIS ON COMPACT UWB CIRCULAR MONOPOLE ANTENNA WITH MULTIPLE NOTCHED BANDS	Sonal Gahankari	IJRPET- International Journal of Research Publications in Engineering and	2016-2017	https://repo.journalnx.com/index.php/nx/index	https://repo.ijert.org/index.php/ijert/article/view/1303	other

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Engineering Programme	Technical Training	Research	Publication			
		Technology				
Flow shop scheduling problem with four machine n-jobs for minimizing make span	Sayali D. Choudhari, Dr. Ritu Khanna	International Journal of Engineering Research and Technology (IJERT)	2016-2017	http://www.ijert.org	https://www.ijert.org/research/flow-shop-scheduling-problem-with-four-machines-n-job-for-minimizing-makespan-IJERTV6IS020284.pdf	other
Flow shop scheduling problem to reduce the make-span with transporting agent and loading – unloading time	Sayali D. Choudhari, Dr. Ritu Khanna	International Journal of Science and Engineering Development Research (IJSER)	2016-2017	https://www.ijser.org	https://www.ijser.org/papers/IJSER1706032.pdf	other
Flow shop scheduling problem with loading and unloading time with four machines	Sayali D. Choudhari, Dr. Ritu Khanna	International journal of mathematics	2016-2017	http://www.irphouse.com	http://www.irphouse.com/ijmr17/ijmr17_03.pdf	other
Flow shop scheduling problem with five machines n-jobs with transporting agents	Sayali D. Choudhari, Dr. Ritu Khanna	International journal of engineering technology scientific research	2016-2017	https://www.ijert.org	https://www.ijert.org/research/flow-shop-scheduling-problem-with-four-machines-n-job-for-minimizing-makespan-IJERTV6IS020284.pdf	other
Solasodine alkaloid extraction from leaves of solanum xanthocarpum	Sindhu Tayade and Deepika Patil	International Journal of Advance research and engineering	2016-2017	http://ijarse.com/	http://ijarse.com/images/fullpdf/1490785515_GS406_ijarse.pdf	other

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Engineering Programme	Technical Training	Research	Publication		
Study of heavy metals present in leaves and roots of Ampelocissus Latifolia	Deepika Patil	International Journal of Advance research and engineering	2016-2017	http://ijarse.com/ http://data.conferenceworld.in/GSMCOE/P1313-1316.pdf	other

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