



Shram Sadhana Bombay Trust's  
**COLLEGE OF ENGINEERING & TECHNOLOGY**  
BAMBHORI, POST BOX NO. 94, JALGAON- 425001. (M.S.)  
Included Under Section 2(f) & 12(B) of the UGC Act, 1956  
ISO 9001:2015 Certified



November 2021

# RESEARCH PAPERS PER TEACHER IN UGC CARE JOURNALS

Phone: (0257) 2258393, 94, 95 Fax: (0257) 2258392  
Website- [www.sscoetjalgaon.ac.in](http://www.sscoetjalgaon.ac.in) Email: [sscoetjal@gmail.com](mailto:sscoetjal@gmail.com)

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
				2020-21				
Effect of pour point depressants and diluents on exergy destruction during pipeline transportation of	A D Kulkarni and K S Wani	Chemical engineering	IO P Publishing	2021		<a href="https://iopublishing.org/publications/our-journals/">https://iopublishing.org/publications/our-journals/</a>	<a href="https://doi.org/10.1088/1757-899X/1163/1/012004">doi:10.1088/1757-899X/1163/1/012004</a>	Scopus

crude oil								
Protection of the environment along the NH6	M Husain, Arvind Kale	Civil engineering	Akshar Wangmay	2020	2229-4929	<a href="https://portal.issn.org/resource/ISSN/2229-4929">https://portal.issn.org/resource/ISSN/2229-4929</a>	<a href="https://portal.issn.org/resource/ISSN/2229-4929">https://portal.issn.org/resource/ISSN/2229-4929</a>	UGC Care Listed
Barriers to TQM Implementation in MSM E – Special reference to Jalgaon MIDC	M Husain, MV Rawni, AM Vaidya	Civil Engineering	Muktashabd	2020	2347-3150	<a href="https://publons.com/journal/636062/muktashabd-journal/">https://publons.com/journal/636062/muktashabd-journal/</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>	UGC Care listed
Domestic Waste Water treatment using Coconut Husk as adsorbent	FI Chavan, MHusain, P. A. Shirule	Civil Engineering	NIU International Journal of Human Right	2021	2394-0298	<a href="https://niu.edu.in/niu-international-journal-of-human-rights-a-ugc-care-listed-journal/">https://niu.edu.in/niu-international-journal-of-human-rights-a-ugc-care-listed-journal/</a>	<a href="https://portal.issn.org/resource/ISSN/2394-0298?language=ar">https://portal.issn.org/resource/ISSN/2394-0298?language=ar</a>	UGC care listed

Reuse of Lathe Scrap Steel and Waste Fine Scrap Rubber Tyre Concrete	M Husain, P. A. Shirule	Civil Engineering	NIU International Journal of Human Right	2021	2394-0298	<a href="https://niu.edu.in/niu-international-journal-of-human-rights-a-ugc-care-listed-journal/">https://niu.edu.in/niu-international-journal-of-human-rights-a-ugc-care-listed-journal/</a>	<a href="https://portal.issn.org/resource/ISSN/2394-0298?language=ar">https://portal.issn.org/resource/ISSN/2394-0298?language=ar</a>	UGC care listed
Permeability of Rubber Concrete: Effect of Aging	Solali B. Patil, M Husain	Civil Engineering	NIU International Journal of Human Right	2021	2394-0298	<a href="https://niu.edu.in/niu-international-journal-of-human-rights-a-ugc-care-listed-journal/">https://niu.edu.in/niu-international-journal-of-human-rights-a-ugc-care-listed-journal/</a>	<a href="https://portal.issn.org/resource/ISSN/2394-0298?language=ar">https://portal.issn.org/resource/ISSN/2394-0298?language=ar</a>	UGC Care listed
Design and Implementation of High Voltage Power Supply Using Flyback Converter with	P. H. Zoape, Dr. S. R. Suralkar	Department of Electronics & Telecommunication Engineering	Mukt Shabd Journal	2021	ISSN: 0223-4731	<a href="https://publons.com/journal/636062/mukt-shabd-journal/">https://publons.com/journal/636062/mukt-shabd-journal/</a>	<a href="https://doi.org/10.0014.MSJ.2021.V10I8.0086781.111275">DOI:10.0014.MSJ.2021.V10I8.0086781.111275</a>	UGC care listed

EHT for Electrospraying System								
Experimental investigation of thermoelectric generator system	P. M. Solanki	Mechanical	Materials Today : Proceedings	2021	2214-7853	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321040803">https://www.sciencedirect.com/science/article/pii/S2214785321040803</a>	Scopus
An innovative design approach of hot water storage tank for solar water heating system using artificial neural network	Mahesh. V. Kulkarni, S. P. Sherkawat	Mechanical	Materials Today : Proceedings	2020	2214-7853	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S221478532036747X">https://www.sciencedirect.com/science/article/pii/S221478532036747X</a>	Scopus

Benefits Derived By MSM Es Through Implementation Of TQM-With Special Reference To Khandesh	M. V. Rawlani	Mechanical	Industrial Engineering	2021		<a href="https://iiiejournal.org/index.php/iiie">https://iiiejournal.org/index.php/iiie</a>	<a href="https://www.iiiejournal.org/index.php/iiie/article/view/180">https://www.iiiejournal.org/index.php/iiie/article/view/180</a>	UGC care listed
Optimization of diesel engine performance and emission parameters of Karanja biodiesel-ethanol-diesel blends at optimized	Krishna Shrivastava	Mechanical	Fuel	2021	0016-2236	<a href="https://www.journals.elsevier.com/fuel">https://www.journals.elsevier.com/fuel</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0016236121003276?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0016236121003276?via%3Dihub</a>	UGC care listed

operating conditions								
Experimental Investigations on Salt Gradient Solar Pond with Additional Non-Convective Zone for Improved Thermal Performance and Stability	S. D. Sadhalde	Mechanical	Advanced Engineering Forum	2021	X	<a href="https://www.scientific.net/AEF">https://www.scientific.net/AEF</a>	<a href="http://miar.ub.edu/issn/2234-9898">http://miar.ub.edu/issn/2234-9898</a>	UGC care listed
				2019-20				

Development of mathematical model and its ANN validation of thermoelectric generator system for its performance enhancement	P M Solanki, D S Deshmukh, V R Diware and M S Deshmukh	Chemical engineering	Mukt Shabd	2020	2020	2347-3150	<a href="https://publons.com/journal/636062/muktshabd-journal/">https://publons.com/journal/636062/muktshabd-journal/</a>	<a href="https://doi.org/10.1085/DOI:09.0014.MSJ.2020.V9I5.00867">DOI:09.0014.MSJ.2020.V9I5.00867</a>	UGC care listed
Image Encryption Based on Matrix Factorization	Vivek Khane, Shekhar Suralkar, Umesh Bhada	Electronics and Telecommunication Engineering	International Journal of Safety and Security Engineering	2020	2020	2041-9031 (Print); 2041-	<a href="https://www.iieta.org/Journals/IJSSE">https://www.iieta.org/Journals/IJSSE</a>	<a href="http://www.iieta.org/journals/ijssse/paper/10.18280/ijssse.100510">http://www.iieta.org/journals/ijssse/paper/10.18280/ijssse.100510</a>	Scopus

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SDN SCALI BILI TY FOR DIFF EREN T NET WOR K TOPO LOG Y AND MUL TIPL E RYU CON TROL LERS	Mr .N M Ka zi, Dr. U me sh Bh ada de	Elec tron ics and Tele com muni cati on Engi neer ing ,	Zei che n Jou rnal	2 0 2 0	0 9 3 2 - 4 7 4 7	<a href="http://www.ezeichen.com/">http://www.ezeichen.com/</a>	<a href="http://www.ezeichen.com/gallery/1230.pdf">http://www.ezeichen.com/gallery/1230.pdf</a>	UGC Care listed
Perfor mance Analy sis of dq- PLL Based Contr oller for Synch roniza	Dr. P. J. Sh ah	Dep art ment of Elec tron ics & Tele com muni cati	Jou rnal of En gin eeri ng, Co mpu tin g and	2 0 2 0	1 9 3 4 - 7 1 9 7	<a href="http://www.journaleca.com/">http://www.journaleca.com/</a>	<a href="http://journaleca.com/">http://journaleca.com/</a>	UGC Care listed

tion of Grid Tied Invert er		on Eng ineer ing	Arc hite ctur e, Ind ia					
A Single Stage Recon figura ble Power Conve rsion PV- Batter y Syste m	Dr. P. J. Sh ah	Dep art ment of Elec tron ics & Tele com muni cati on Eng ineer ing	Asi an Jou rnal of Sci enc e and Tec hno log y	2 0 2 0	0 9 7 6 - 3 3 7 6	<a href="https://www.journalajst.com/">https://www.journalajst.com/</a>	<a href="http://sjifactor.com/passport.php?id=17902">http://sjifactor.com/passport.php?id=17902</a>	SJIFact or.com
Invert er grid synchr onizat ion-A revie w and Simul ation	Dr. P. J. Sh ah	Dep art ment of Elec tron ics & Tele com muni cati on Eng ineer ing	Inte rnat ional Jou rnal of En gin eeri ng Res ear ch and Ap plic atio ns	2 0 2 0	2 2 4 8 - 9 6 2 2	<a href="http://www.ijres.org/">http://www.ijres.org/</a>	DOI: <a href="https://doi.org/10.9790/9622-1010043136">109790/9622-1010043136</a>	Copern icus

Review of Nanofiber Production Techniques	P. H. Zoape, Dr. S. R. Suralkar	Department of Electronics & Telecommunication Engineering	International Multidisciplinary E-Research Journal	2020	2348-7143	<a href="https://updatepublishing.com/journal/index.php/imrj">https://updatepublishing.com/journal/index.php/imrj</a>	<a href="https://www.researchjourney.net/special-issues">https://www.researchjourney.net/special-issues</a>	WorldCat (WorldCat Libraries)
Formulation of Mathematical Model for the Investigation of Frictional Power Loss for Multi-cylinder S I Engine using Dimensional Analysis	Dr. S. P. Shekawat	Mechanical	International Journal of Future Generation Communication and Networking	2020	2233-7857	<a href="http://www.sersc.org/journals/index.php/IJFGCN">http://www.sersc.org/journals/index.php/IJFGCN</a>	<a href="https://sersc.org/journals/index.php/IJFGCN/article/view/29190">https://sersc.org/journals/index.php/IJFGCN/article/view/29190</a>	ProQuest DOAJ, ULRI CH, J Gate, Science Direct, ESCI

Year Round Thermal Performance of Solar Parabolic Through Collector	Dr. S. P. Sherkhavat	Mechanical	Solid State Technology	2020	0038-111X	<a href="https://solidstatetechonology.us/index.php/JSST/aims_and_scope">https://solidstatetechonology.us/index.php/JSST/aims_and_scope</a>	<a href="http://solidstatetechonology.us/index.php/JSST/article/view/6007">http://solidstatetechonology.us/index.php/JSST/article/view/6007</a>	Scopus
Barriers to TQM Implementation In MSM E - Special Reference To Jalgaon MIDC	Mahesh. V. Rawlani	Mechanical	Mukt Shabd	2020	2347-3150	<a href="https://publons.com/journal/636062/mukt-shabd-journal/">https://publons.com/journal/636062/mukt-shabd-journal/</a>	<a href="http://shabdbooks.com/gallery/6-may2020.pdf">http://shabdbooks.com/gallery/6-may2020.pdf</a>	UGC Care listed
Machining of Aluminium Metal Matrix Composite: A Review	Dr. S. P. Sherkhavat, Ajay R. Bhardwaj	Mechanical	Materials Today : Proceedings ScienceDirect	2020	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S221478532030242X">https://www.sciencedirect.com/science/article/pii/S221478532030242X</a>	Scopus
				<b>20</b>				

				<b>18</b>				
				<b>-</b>				
				<b>19</b>				
New emerging Techniques for Bio Gas Purification Along with sewage water treatment using Algae	Dr. S. A. Thakur, V. P.S. angore	Chemical Engineering	International Journal of Management, Technology and Engineering	2019	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<u>UGC APPROVED JOURNAL Serial No. 45550</u>	<u>UGC APPROVED JOURNAL Serial No. 45550</u>
Preparation of Tartaric Acid from Tamarind Leaves	Dr. N. Y. Ghare, Dr. V. R. Diware, Dr. K. S. Wani	Chemical Engineering	International Journal of Management, Technology and Engineering	2019	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<u>UGC APPROVED JOURNAL Serial No. 45550</u>	<u>UGC APPROVED JOURNAL Serial No. 45550</u>

Power Quality Problems at Distribution level Under Non-linear Loads	Dr. P. J. Shah	Department of Electronics & Telecommunication Engineering	International Journal of Management, Technology and Engineering (IJMTE)	2019	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://www.ijmra.us/itjournal.php">https://www.ijmra.us/itjournal.php</a>	UGC Care listed
ANN based On-Line Monitoring System of Incipient Fault Detection in Power Transformer	Dr. P. J. Shah	Department of Electronics & Telecommunication Engineering	International Journal of Management, Technology and Engineering (IJMTE)	2019	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://www.ijmra.us/itjournal.php">https://www.ijmra.us/itjournal.php</a>	UGC Care listed

			E)					
Comparative Analysis of Multilevel Inverter in Power Application : A Review	Darshana D. Khedkar, Dr. P. V. Thakre	Electrical Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="#">UGC care list serial No. 45550</a>	UGC Care listed
Study of Multilevel Inverters and their Control Strategies: A Review	Bhushab Sonawane, Dr. P. V. Thakre	Electrical Engineering	International Journal of Management, Technology And En	2019	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="#">Included in UGC care list during 2016-18</a>	UGC Care listed

			gin eeri ng					
A Novel Weighted SVM Classifier Based on SCA for Handwritten Marathi Character Recognition	Surendra Pandurang Ramtke, Ajay Anil Gujarjar, Dhiraj Sheshrao Deshmukh	Department of Electronics & Telecommunication Engineering	IET E JOURNAL OF RESEARCH	2019	0377-2063 (Print) 0374-780X (Online)	<a href="http://research.keralauniversity.ac.in/journalDetails.php?jnlcde=7118&amp;height=600&amp;width=700px">http://research.keralauniversity.ac.in/journalDetails.php?jnlcde=7118&amp;height=600&amp;width=700px</a>	<a href="https://doi.org/10.1080/03772063.2019.1623093">https://doi.org/10.1080/03772063.2019.1623093</a>	Taylor and Francis
Behaviour of Motorcycle Users towards vehicular air	Dr. Vishal S. Rana, Mr. Mukes	MB A	International Journal of Advance	2019	2394-7780	<a href="https://journals.indexcopernicus.com/search/details?id=47327">https://journals.indexcopernicus.com/search/details?id=47327</a>	<a href="#">UGC approved Journal no. 63571</a>	UGC Care Isited

pollution: A study with reference to Jalgaon City	h B. Ahirrao		and Innovative Research					
Micro Perspective of Gold Demand: A Study of Underlying Factors	Mr. Mukesh B. Ahirrao, Dr. Saroj B. Patil, Dr. Vishal S. Rana	MB A	Research Journey-International E-Research Journal	2019	2348-7143	<a href="https://www.researchjourney.net/">https://www.researchjourney.net/</a>	<a href="#">UGC approved Journal no. 40705</a>	UGC Care listed
Optimization of Roller Burnishing Processes Parameters on Surface Roughness Using	P. N. Ulhe	Mechanical	Materials Today : Proceedings	2019	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319324745">https://www.sciencedirect.com/science/article/pii/S2214785319324745</a>	Scopus

Response Surface Methodology								
“A Comprehensive Review on Privacy Preservation Techniques and Approaches for Data Sanitization”,	Nitin Pundlik Jagtap, Prof. Dr. Krishna Kant P. Adhiya	Computer	International Journal of Management, Technology and Engineering	2019	ISSN : 2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://doi.org/10.1016/j.matpr.2019.07.295">DOI.org./10.1016/j.matpr.2019.07.295</a>	UGC Care listed
				2017-18				
Fuzzy Logic Controller Based Shunt Connected Three Phase Active Power Filter	Dr. P. J. Shah	Department of Electronics & Telecommunication	International Journal of Research	2018	2236-6124	<a href="http://internationaljournalofresearch.co.in/">http://internationaljournalofresearch.co.in/</a>	<a href="https://internationaljournalofresearch.com/">https://internationaljournalofresearch.com/</a>	Index Copernicus Database

		Eng ineer ing						
PI contro ller base shunt conne cted three phase active power filter	Dr. P. J. Shah	Dep art ment of Elec tron ics & Tele com muni cati on Eng ineer ing	Inter nat ional Res ear ch Jou rnal of En gin eeri ng and Tec hno log y (IR JET)	2 0 1 8	2 3 9 5 - 0 0 5 6 X , 2 3 9 5 - 0 0 7 2	<a href="https://publons.com/journal/385085/international-research-journal-of-engineering-and/">https://publons.com/journal/385085/international-research-journal-of-engineering-and-/</a>	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	
A Strea mline d OCR Syste m for Hand writte n Marat hi Text Docu ment Classi ficatio	Sur end ra Pa nd ura ng Ra mt eke , Aja y An il Gu rjar	Dep art ment of Elec tron ics & Tele com muni cati on Eng ineer ing	Inter nat ional Jou rnal of Inte llig ent En gin eeri ng and Sys tem	2 0 1 8	2 1 8 5 - 3 1 1 8	<a href="http://oaji.net/journal-detail.html?number=3603">http://oaji.net/journal-detail.html?number=3603</a>	DOI: <a href="https://doi.org/10.22266/ijies2018.0630.20">10.22266/ijies2018.0630.20</a>	scop us

n and Recognition Using SVM-ACS Algorithm	, Dh iraj Sh esh rao De sh mu kh		s,					
Modeling, Simulation And Experimental Investigation of Closed Loop MPPT based Single Phase Stand Alone Photovoltaic System using Particle Swarm Optimization Technique.	Dr. P. V. Th akre, Dr. V M De sh mu kh	Elec trica l Eng ineer ing	Inte rnati onal Jou rnal of En gin eeri ng and Tec hno log y	2 0 1 8	2 2 2 7 - 5 2 4 X	<a href="http://ijetch.org">ijetch.org</a>	<a href="https://www.sciencepubco.com/index.php/ijet">https://www.sciencepubco.com/index.php/ijet</a>	UGC care list serial No. 4555 0

Development and Modeling of Automation of Plastic Mat Cutting Machine	Maheh. V. Rawlani	Mechanical	International Journal of Applied Engineering Research	2018	0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n5spl08.p6df">https://www.ripublication.com/ijaerspl2018/ijaerv13n5spl08.p6df</a>	UGC Approved Journal no 63975, SCOPUS, EBSCO host, GOOGLE Scholar, Journals eek, J-Gate, ICI, Index Copernicus
SOLID WASTE MANAGEMENT BY VER	F.I. Chavan, Prof. Dr. M. Hu	Civil Engineering	International Journal of Creativ	2017	2320-88	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed UGC Approved Journal no 63975

MICO MPO STIN G	ssa in		e Res ear ch Th oug ht		2			
Indust rial Water Distri bution Netwo rk Desig n and Analy sis: A Case Study	F.I. Ch ava n , Pro f. Dr. M. Hu ssa in	Civi l Eng inee ring	Inte rnat ional Jou rnal of Cre ativ e Res ear ch Th oug ht	2 0 1 7	2 3 2 0 - 2 8 8 2	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed UGC Appr oved Journ al no 6397 5
Study of Solid Waste Mana gemen t: Case Study for Kham gaon City	F.I. Ch ava n	Civi l Eng inee ring	Inte rnat ional Jou rnal of Cre ativ e Res ear ch Th oug ht	2 0 1 7	2 3 2 0 - 2 8 8 2	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed , UGC Appr oved Journ al no 6397 5

ELECTROCOAGULATION OF WASTE WATER BY USING IRON AND ALUMINUM ELECTRODE	F.I. Chavan, Prof. Dr. M. Hussain	Civil Engineering	International Journal of Creative Research Thought	2017	2320882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no 63975
EFFECT OF CEMENT ON THE HEAVE OF AN EXPANSIVE SOIL	F.I. Chavan, P. R. Purnashe, Prof. Dr. M. Hussain	Civil Engineering	International Journal of Creative Research Thought	2017	2320882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no 63975
Removal of Fluoride using iron (Fe <sup>3+</sup> ) and	Prof. Dr. M. Hussain, P.	Civil Engineering	International Journal of Creative	2017	2320728	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no

magnesium (Mg <sup>2+</sup> ) calcinated layered double hydroxide (LDH) coated on silica surface as adsorbent	R. Punase		ative Research Thought		82			63975
Impact analysis of air pollution along NH6 through Jalgaon city	Prof. Dr. M. Hussain	Civil Engineering	International Journal of Creative Research Thought	2017	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no 63975
Waste water Management in a Sugar Factory	F.I. Chavan, Prof. Dr. M.	Civil Engineering	International Journal of Creative	2017	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no

	Hu ssa in		ativ e Res ear ch Th oug ht		8 2			6397 5
Road Aggre gates from Indust rial Polym er- Waste	Shi tal ku ma r N. De sh mu kh, Pro f. Dr. M. Hu ssa in	Civi l Eng ineer ing	Inte rnat ion al Jou rnal of Cre ativ e Res ear ch Th oug ht	2 0 1 7	2 3 2 0 - 2 8 8 2	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed , UGC Appr oved Journ al no 6397 5
Therm oelect ric Gener ator Syste m for Gener ation of Electri c Power throug h Waste Heat Energy from	Dr. D. S. De sh mu kh, P. M. Sol ank i, Dr. V. R. Di wa re, Dr. S.	Mec hani cal & Che mic al Eng ineer ing	Inte rnat ion al Jou rnal of Cre ativ e Res ear ch Th oug ht	2 0 1 7	2 3 2 0 - 2 8 8 2	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed , UGC Appr oved Journ al no 6397 5

Two Wheel er Silenc er	P. Sh ekh aw at							
Mathe matica l Model Formu lation for Invest igatio n of Influe nce of Air Induct ion Pressu re as an Opera ting Varia ble on a Statio nary Comp ressio n Ignitio n Engin e Perfor mance	Dr. D. S. De sh mu kh, De epa k C. Tal ele, Dr. S. P. Sh ekh aw at	Mec hani cal Eng ineer ing	Inte rnat ional Jou rnal of Cre ativ e Res ear ch Th oug ht	2 0 1 7	2 0 - 2 8 8 2	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed , UGC Appr oved Journ al no 6397 5

Design of Experimental Plan for Effect of Liquefied Petroleum Gas Analysis on Friction Power Loss in Spark Ignition Engine	Dr. D. S. Deshmukh	Mechanical Engineering	International Journal of Creative Research Thought	2017	232882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no 63975
Performance Analysis of Hot Water Storage Tank in Solar Water Heating System with Different Insula	Dr. D. S. Deshmukh, Mahesh V. Kulkarni, Dr. S. P. Shekhaw	Mechanical Engineering	International Journal of Creative Research Thought	2017	232882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed, UGC Approved Journal no 63975

tion Using ANSYS	at							
IMPROVEMENT IN DESIGN OF FLYWHEEL TO INCREASE EFFICIENCY OF HUMAN EFFORTS TO GENERATE ELECTRICITY	Pra vin Dh ar ma raj Pat il	Mec hani cal Eng ineer ing	Inte rnat ional Jou rnal of Cre ativ e Res ear ch Th oug ht	2 0 1 7	2 3 2 0 - 2 8 8 2	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed , UGC Appr oved Journ al no 6397 5
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Optimization of ZIF-8 Filler loading in Mixed Matrix Membrane for Gas Separation by Permeation Models	K. S. Wani	Chemical Engineering	International Journal of Creative Research Thought	2017	2301882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	DOI: <a href="http://doi.one/10.1727/IJCRT.17121">http://doi.one/10.1727/IJCRT.17121</a>	UGC Care listed , UGC Approved Journal no 63975
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