



NAAC SSR - DVV Clarification Response

Criterion 3 –Research, Innovations, Extension

Key Indicator- 3.3 Research Publication and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Findings of DVV:

1. Provide web-link provided by institution in the template which redirects to journal webpage published in UGC notified list.

Response:

1. Details of web-link provided by institution in the template which redirects to journal webpage published in UGC notified list are attached in **Annexure 1**.

Sr.No	Findings of DVV	Response	Link to Response of HEI
1.	Provide web-link provided by institution in the template which redirects to journal webpage published in UGC notified list.	Details of web-link provided by institution in the template which redirects to journal webpage published in UGC notified list are attached in Annexure 1 .	Click Here

3.3.1.1: Number of research papers in the Journals notified on UGC CARE list year wise

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19
Number	15	06	08	02	73



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Hon'ble Late Shri Tatyasaheb Gunjal
Founder-President

Criterion 3-Research, Innovations and Extension

Key Indicator -3.3 Research Publication and Awards

3.3.1: Number of research papers published per teacher in the Journals notified on UGC care list during the last five years.

Annexure 1

Index

Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
1	Micro-structural And Mechanical Characterization of Friction Stir Weld On a Aerospace Aluminum Alloy	Dr. D. S. Galhe ,Prof. P.S.Pawar, Prof. Wakale Abhilash	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2022-2023	2349-5162	https://www.jetir.org/papers/JETIR2306165.pdf
2	Review Paper on Study Of Green Supply Chain Management In Construction	Prof. Supekar G.S.	Civil Engg.	Journal Of Emerging Technologies &Innovative Research	2022-2023	2349-5162	https://www.jetir.org/view?paper=JETIR2301386
3	Alert Generation on of suspicious Activity Detection from Videos Using CNN	Prof. Auti M. A.	Computer Engg.	Journal Of Emerging Technologies &Innovative Research	2022-2023	2349-5162	https://www.jetir.org/papers/JETIR2305D76.pdf
4	Road Accident Prediction Model Using Data Mining Techniques	Dr. Shubhangi D. Gunjal	Computer Engg.	Neuroquantology	2022-2023	1303-5150	https://www.neuroquantology.com/open-access/Road+Accident+Prediction+Model+Using+Data+Mining+Techniques_6091/



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
5	Accessing E-Resources Using an Iot Based System	Dr. Shubhangi D. Gunjal	Computer Engg.	Neuroquantology	2022-2023	1303-5150	https://www.neuroquantology.com/open-access/Accessing+E-Resources+Using+an+Iot+Based+System_2689/
6	Enriching Email System for Blind	Prof. M.G.Sinalkar	Computer Engg.	Journal Of Emerging Technologies & Innovative Research	2022-2023	2349-5162	https://www.jetir.org/papers/JETIR2305D21.pdf
7	Machine Learning Method for Automatic Potato Disease Detection	Dr. Vaishali Dhede	E&TC Engg	Neuroquantology	2022-23	2912-2916	https://www.neuroquantology.com/open-access/Machine+Learning+Method+for+Automatic+Potato+Disease+Detection_6126/
8	A Research on Efficient Spam Detection Technique for IOT Devices Using Machine Learning	Dr Rahul M Mulajkar	E&TC Engg	Neuroquantology	2022-2023	1303-5150	https://neuroquantology.com/media/article_pdfs/625-631.pdf
9	Analysis Of Side Door for Side Crash Safety	Dr. Galhe D.S, Prof. Rajkumar. L. Mankar, Prof. Khandu. M. Said, Prof. Paresh S.P awar	Mechanical Engineering	Journal Of Emerging Technologies and Innovative Research	2022-2023	2349-5162	https://www.jetir.org/papers/JETIR2306021.pdf
10	Vibration Investigation Of 3-Wheeler Speedometer Using Vibration Fixture	Dr.Galhe D.S, Prof. Mankar R. L.Prof. Said K.M., Prof. Pawar P.S.	Mechanical Engg.	Journal Of Engineering, Computing & Architecture	2022-2023	1934-7197	https://drive.google.com/file/d/1pcZkeRP2ZErTDbUm8DASc3HopQOFTEJc/view



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
11	Vibration Investigation Of 3-Wheeler Speedometer Using Vibration Fixture	Dr. Galhe D.S. Prof. Mankar R. L., Prof. Said K.M., Prof. Pawar P.S.	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2022-2023	2349 - 5162	https://www.jetir.org/papers/JETIR2305635.pdf
12	Design And Analysis Of 4 Cylinder Diesel Engine Exhaust Manifold	Dr. Galhe D.S , Prof. Pawar P.S.	Mechanical Engg.	Journal Of Emerging Technologies & Innovative Research	2022-2023	2349 - 5163	https://www.jetir.org/papers/JETIR2305C82.pdf
13	Image Caption Generator with Voice Using LSTM & CNN Algorithm	Dr. Dattatray S. Galhe	Mechanical Engg.	Journal Of Data Acquisition and Processing	2022-2023	1121-1132	Journal of Data Acquisition and Processing (sicjycl.cn)
14	Smart Home Management System for Fire prevention Through IOT System	Dr. Dattatray S. Galhe	Mechanical Engg.	Journal Of Data Acquisition and Processing	2022-2023	1121 - 1132	Journal of Data Acquisition and Processing (sicjycl.cn)
15	Improve The Performance of Nonintrusive Speech Quality Assessment Using Machine Learning Algorithms	Dr. Dattatray S. Galhe DR. A. K. Khatri	Mechanical Engg., Computer Engg.	Neuroquantology	2022-2023	1303 - 5150	https://neuroquantology.com/open-access/IMPROVE+THE+PERFORMANCE+OF+NON-INTRUSIVE+SPEECH+QUALITY+ASSESSMENT+USING+MACHINE+LEARNING+ALGORITHMS_11089/
16	Review Paper on Design & Analysis of Hybrid Steel Bamboo Concrete Truss Bridge	Supekar G. S, Prof. Mehete S.M.	Civil Engg.	IOSR Journal of Engineering (IOSRJEN)	2021-2022	2582 - 7421	http://iosrjen.org/Papers/NCIRST-22/Volume%20-1/12,%2068-70.pdf



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
17	Deep Neural Network Based Action Recognition Considering Audio and Video Content	Dr Rahul M Mulajkar, Prof. Riya Shikare	E & TC Engg.	International Journal of Mechanical Engineering	2021-2022.	0974 - 5823	https://www.kalaharijournals.com/resources/Special_Issue_April_May_93.pdf
18	Analysis On Using Non-Edible Oil to Improve The Performance Of Evacuated Tube Solar Collector	Dr. Galhe D.S, Prof. Mankar R. L.	Mechanical Engg.	UGC Care Approved Journal	2021-2022	0972-3641	https://www.mukpublications.com/v26-3-si-2022.php
19	Analysis Of Performance of Evacuated Tube Solar Collector	Dr. Galhe D.S. Prof. Mankar R. L.	Mechanical Engg.	UGC Care Approved Journal	2021-2022	0972-3642	https://www.mukpublications.com/v26-3-si-2022.php
20	Fundamental Structural Analysis Using FEA Of Spur Gear for Identifying Sensitivity for Change in material properties	Dr. Galhe D.S ,Prof. Mankar R. L.	Mechanical	International Journal Of Mechanical Engineering,	2021-2022	0974-5823	https://kalaharijournals.com/resources/SP-Vol.6_186.pdf
21	Analysis Of Dynamic Characteristics of Short Journal Bearings-A Review	Dr. Galhe D.S , Prof. Mankar R. L.,	Mechanical Engg.	International Journal of Mechanical Engineering-	2021-2022	0974 - 5823	https://kalaharijournals.com/resources/SP-Vol.6_185.pdf
22	Node Tracking on Dynamic Social Network Using Greedy Approach	Prof. Anand Khatri	Computer Engg.	International Journal of Computer Science and Mobile Computing	2020-2021	2320 - 088X	https://ijcsmc.com/docs/papers/February2021/V10I2202115.pdf



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
23	Bandwidth control sectoring technique protocol for data dissemination in wireless sensor Networks	Prof. Anand Khatri	Computer Engg.	In Book - Advanced Research in Computer Engineering	2020-2021	978-81-94895	https://www.grinrey.com/journal/s/index.php/rtceee/article/view/15
24	A Comparative Analysis of Resource Allocation Algorithm for Energy Consumption	Prof. Shubhangi Dharmendra Gunjal	Computer Engg.	International Journal of Advanced Science and technology (IJAST)	2020-2021	2005 - 4238	http://serisc.org/journals/index.php/IJAST/article/view/30514
25	Energy Efficient Resource Allocation in Cognitive Radio Network by Using IEERA Clustering Approach	Prof. Shubhangi Dharmendra Gunjal	Computer Engg.	International Journal of Future Generation Communication and Networking (IJFGCN)	2020-2021.	2233 - 7857	http://serisc.org/journals/index.php/IJFGCN/article/view/31327
26	Improved Secure Data Transmission Approach (ISDTA) In Dynamic Cognitive Radio Network	Anand Ashok Khatri	Computer Engg.	International Journal of Future Generation Communication and Networking	2020-2021.	2233 - 7857	https://serisc.org/journals/index.php/IJFGCN/article/view/31320/17347
27	Review Paper on Image Recovery Via Transform Learning and Low Rank Modeling	Dr Rahul M Mulajkar	E&TC Engg	UGC Care Group – ANVESAK	2020-2021.	0378 – 4568	https://www.spiesr.ac.in/Anvesak/About+the+Journal
28	Nonagonal Patch Array Antenna Using SIW.	Dr. Vaishali M. Dhede	E&TC Engg	ANVESAK	2020-2021.	0378 - 4568	https://www.spiesr.ac.in/Anvesak/About+the+Journal



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS N No	Link to website of the Journal
29	Dual Band with Dual Polarized Wearable Textile Antenna for WBAN For WIMAX Application	Dr. Vaishali Dhede	E&TC Engg	ANVESAK	2020-2021.	0378 - 4568	https://www.spiesr.ac.in/Anvesak/About+the+Journal
30	Secure Data Transmission by Detecting Different Attacks In CRN To Improve The Throughput	Anand Ashok Khatri	Computer Engg.	International Journal of Engineering and Advanced Technology (IJEAT)	2019-2020.	2249 - 8958	https://doi.org/10.35940/ijeat.B3498.129219
31	A Review Performance Enhancement Of Evacuated Tube Solar Collector By Using Non- Edible Oil As A Primary Working Fluid	Dr. Galhe D.S	Mechanical Engg.	Journal Of Seybold Report UGC Journals	2019-2020	1533 - 9211	https://ijariie.com/AdminUploadPdf/Performance_Evaluation_of_Evacuated_Solar_Tube_Collector_using_Non_Edible_Oil_as_Working_Fluid_ijariie13050.pdf
32	Portable Shelters for Rehabilitation Using Bakelite Sheets	Prof. Nagargoje S.M	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5162	https://www.jetir.org/papers/JETIRAE06017.pdf
33	Sesmic Design and Behaviour of Confined Masonary Building	Prof. Mehetre S.M.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5162	https://www.jetir.org/papers/JETIRAE06002.pdf
34	Seismic Retrofitting Analysis by Using Drift Displacement	Prof. Gayake P.R.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5163	https://www.jetir.org/papers/JETIRAE06016.pdf



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
35	Movable Wall System Solution for Maximum Area Utilization	Prof. Gayake P.R.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5164	https://www.jetir.org/papers/JETIRA06015.pdf
36	Design Pipe Distribution Network for Irrigation Purpose Replacing Canal Distribution Network	Prof. Bharitkar D.V.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5165	https://www.jetir.org/papers/JETIRA06014.pdf
37	Role Of Civil Engineering in Junnar Tourism and Development	Prof. Kokate Sarika R.5	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5166	https://www.jetir.org/papers/JETIRA06013.pdf
38	Retrofitting Of Reinforced Concrete Structure	Prof. Ghuge S.S.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5167	https://www.jetir.org/papers/JETIR2301219.pdf
39	Ice As Construction Material Using Pykrete	Prof. Zope M.T.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5168	https://www.jetir.org/papers/JETIRA06011.pdf
40	Utilization Of Industrial Sludge for Preparation of Bricks	Prof. Mehetre S.M	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5169	https://www.jetir.org/papers/JETIRA06010.pdf
41	Electromagnetic Punching Machine	Prof. Bharitkar D.V.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5170	https://www.jetir.org/papers/JETIRA06009.pdf



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42	Manufacture Of Paver Block Using Demolished Construction Waste	Prof. Gayake P.R.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5171	https://www.jetir.org/papers/JETIRAE06008.pdf
43	Comparative Study for Samples Of Dry Lean Concrete	Prof. Kokate Sarikar.5	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5162	https://www.jetir.org/papers/JETIRAE06007.pdf
44	Road Safety Audit-During Construction	Prof. Ghuge S.S.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5172	https://www.jetir.org/papers/JETIRAE06006.pdf
45	Efficient Methods of dairy Waste Management and their by products as agriculture Inputs	Prof. Bharitkar D.V.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5173	https://www.jetir.org/papers/JETIRAE06005.pdf
46	Partial Replacement of Cement by Marble Dust Powder for Ordinary Concrete (M20)	Prof. Gayake P.R.	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5174	https://www.jetir.org/papers/JETIRAE06004.pdf
47	Case Study of Smart Village and Local Village	Prof. Zope M. T	Civil Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5175	https://www.jetir.org/papers/JETIRAE06003.pdf
48	Smart Toll and Penalty Collection System	Prof. C.S. Arya	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349 - 5162	https://www.jetir.org/papers/JETIRAE06098



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
49	Cloud Data Security Using Access Control Policy with Attributes	Swati Gore, Said shubhangi, sonal Patel	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06095.pdf
50	Intelligent Web Crawler for Deep Web Search Using Page Rank Mechanism	Prof. Dnyaneshwar Natha Wavhal	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06092.pdf
51	Optimal Route Search Using Bounded Cost Informative Routes	Prof. N.S. Jadhav	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06105.pdf
52	Tracking And Predicting Student Performance Using Machine Learning	Prof.(Mrs.) M.V. Raut	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06102.pdf
53	VOIP Security Threat Taxonomy and Privacy	Prof. Arya Chandrapal Singh	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06094.pdf
54	Automated System for Instruments Calibration	Prof. A. A. Khatri	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06101.pdf
55	E-Agriculture Management System Supporting Farmers Activity	Prof. S.B. Bhosale	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/view?paper=JETIRAE06107



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56	Review Paper on Automated System for Instruments Calibration	Prof. Anand Khatri	Computer Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019.	2349-5162	https://www.academia.edu/75524065/Review_Paper_on_Automated_System_for_Instruments_Calibration
57	Rectangular Microstrip Array With EBG	Dr Rahul M Mulajkar	E&TC Engg	International Journal of Research and Analytical Reviews	2018-2019	2349-5138	www.ijrar.org (E-ISSN 2348-1269, https://ijrar.org/viewfull.php?p_id=IJRAR19K9615)
58	Array Antenna for Wireless Applications	Dr. Vaishali M. Dhede	E&TC Engg	International Journal Of Scientific Research In Computer Science, Engineering & Information Technology	2019-2020.	2456-3307	https://ijsrcseit.com/paper/CSEIT2064129.pdf
59	Development Of Methodology for Performance Evaluation of Evacuated Solar Tube Collector	Dr Rahul M Mulajkar	E&TC Engg	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIR1901G91.pdf
60	Novel Algorithm For Extraction For Video Conversion Based On Key-Extraction	Dr Rahul M Mulajkar	E&TC Engg	International Journal of Research & Analytical Reviews	2018-2019	2349-5138	https://www.ijrar.org/papers/IJAR19D3826.pdf
61	An Effective Hybrid Monocular Cue Based Algorithm for Stereoscopic Conversion	Dr Rahul M Mulajkar	E&TC Engg	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIR1811C92.pdf





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62	Study Of Image Feature Matching Algorithms: SIFT And SURF	Dr Rahul M Mulajkar	E&TC Engg	International Journal of Research and Analytical Reviews (IJRAR)	2018-2019	2349-5162	https://www.ijrar.org/papers/IJAR19D3826.pdf
63	Semi-Automatic Methodology for Video Conversion	Dr Rahul M Mulajkar	E&TC Engg.	International Journal for Innovative Research in Science & Technology	2018-2019	2349-5138	https://ijirst.org/index.php?p=Archives&v=5&i=1&start=10
64	Literature Review for Designing Walsh Pattern Generator	Dr. Vaishali M. Dhede	E&TC Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-6010	https://www.jetir.org/papers/JETIRAE06088
65	Structural Analysis of SPUR Gear Using FEA	Dr. Galhe D.S	Mechanical Engg.	International Journal of Research and Analytical Reviews (IJRAR)	2018-2019	2349-5138	IJRAR19J5485.pdf
66	A Review: Dynamic Characteristics of Short Journal Bearing	Dr. Galhe D.S	Mechanical Engg.	International Journal of Research and Analytical Reviews (IJRAR)	2018-19	2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR19J5484
67	Design And Analysis of a Roller Conveyor System	Prof. Said Khandu Machindra, Prof. Nangare Ganesh Raman.	Mechanical Engg.	International Journal of Research and Analytical Reviews (IJRAR)	2018-2019	2349-5162	https://www.ijrar.org/papers/IJAR19D3826.pdf



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68	Automatic Side Stand	Sayed Fatir Abbas	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06043.pdf
69	Automatic Wall Painting Robot	Prof.G.R. Nangare	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06045.pdf
70	Automation Of Parkison's Gear Tester	Prof. R.A. Gadekar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06020.pdf
71	Cogeneration Of Electrical & Heat Energy by Using the Fresnel Lenses & TEG As Heat Exchanger	Prof. Y.B. Khule	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06062.pdf
72	Design And Detailing of Inspection Fixture	Prof.S.A. Deshmukh	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06029.pdf
73	Design And Development of Agriculture Reaper	Prof. A. L. Dhobale	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06023.pdf
74	Design And Development of Corn Sheller Machine	Prof. A. L. Dhobale	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRA06026.pdf



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75	Design And Development of Crop Harvesting	Prof. R. A. Gadekar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06018.pdf
76	Design And Fabrication of Automatic Handbrake Using Pneumatic System	Prof. A. S. Thorat	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06059.pdf
77	Design And Fabrication of Hydraulic Rod Bending Machine	Prof. V. R. Navale	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/view?paper=JETIRAE06061
78	Design And Fabrication of Loopwheel Bicycle	Prof. A. H. Parihar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06058.pdf
79	Design And Fabrication of Pneumatic Punching Machine	Prof. C. A. Kolse	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06021.pdf
80	Design & Fabrication of Power Operated Tiller Machine	Prof. C. A. Kolse	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06025.pdf
81	Design And Fabrication of Sugar Cane Seeding Machine	Prof. A. H. Parihar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06050.pdf



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
82	Design Development and Analysis Of E-Bicycle	Prof. R. L. Manakar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06060.pdf
83	Design Development and Analysis Of Portable Roll-Forming For Polyhouse Gutters	Prof. K. M. Said	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06065.pdf
84	Design Of X-Y-Gantry Mechanism	Prof. A.S. Thorat	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06066.pdf
85	Electromagnetic Punching Machine	Prof. D. C. Kadlag	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06052.pdf
86	Ethanol Production from Sweet Sorghum	Prof. R. A. Garje	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06046.pdf
87	Fabrication Of Grinding Attachment on Lathe Machine	Prof. Y. B. Khule	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06027.pdf
88	Generation Of Water from Air	Prof. A. G. Hejib	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/view?paper=JETIRAE06049





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89	Intelligent Braking System Using Electromagnetic Actuators	Prof. P. S. Pawar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06056.pdf
90	Investigation Of Tribological Behavior of Peek Composite With Glass Fiber	Prof. A. S. Kharat	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06051.pdf
91	Kinematic Linkage Based Variable Displacement Pump	Prof. A. L. Dhobale	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06022.pdf
92	Optimization And Passive Noise Control for Six Cylinder Diesel Engine	Prof. S. A. Deshmukh	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06067.pdf
93	Pneumatic Gear Shifting Using Vehicle Suspension	Prof. V. R. Navale	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06063.pdf
94	Regenerative Shock Absorber	Prof. G. N. Kadam,	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06024.pdf
95	Review On Phase Changing Material As The Energy Storage In Solar Cooker	Prof. G. R. Nangare	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/view?paper=JETIRAE06064



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96	Salt Spray Corrosion Test Chamber	Prof. P. S. Pawar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06047
97	Solar Tracking System	Prof.A. S. Kharat	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06053.pdf
98	Study Of Mechanical Properties of Sintered CUZN30 (Brass) - MWCNT Composite Fabricated By Powder Metallurgy	Prof. S.A. Deshmukh Prof. P. S. Pawar	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06085.pdf
99	Suspension System Operated Air Conditioning System	Prof. K. D. Kolhe	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06048
100	Theoretical Investigation of Peltier Refrigeration Box Used For "Heating And Cooling	Prof. R. A. Garje	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06028.pdf
101	Two-Wheeler Guidance System Utilizing Ultrasonic Sensor, Rear View Camera And Accident Alert System	Prof. Hredeya Mishra	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/view?paper=JETIRAE06031



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Sr. No.	Title of Paper	Name of the Author/s	Department of the teacher	Name of Journal	Calendar Year of publication	IS S N No	Link to website of the Journal
102	Development Of Methodology for Performance Valuation Of Evacuated Solar Tube Collector	Dr. Galhe D.S & Dr. Rahul Mulasakar	Mechanical & ENTC Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	JETIR1901G91.pdf
103	Study Of Image Feature Matching Algorithms: SIFT And SURF	Dr. Galhe D.S & Dr. Rahul Mulasakar	Mechanical & E&TC Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIR1809970.pdf
104	Design and Development of Multipurpose Machine	Prof. Rahul Kajabe	Mechanical Engg.	Journal Of Emerging Technologies and Innovative Research	2018-2019	2349-5162	https://www.jetir.org/papers/JETIRAE06030.pdf