

s.no	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
1	Text security using Cryptography and Image Steganography - A Review	Ms.shivani chauhan	CSE	International Journal of Scientific Progress and Research	2016		-
2	A Comparative Study on Partial Replacement of Cement With Fly ash & Granite Powder	Prerit Saxena , Rishabh Sharma, Rohit Kumar Shakya and Neelesh Kumar Singh	Civil Engineering	IOSR Journal of Mechanical and Civil Engineering	2016	ISSN 2278-16842320-334X	<a href="http://www.iosrjournals.org/iosr-jmce/papers/vol13-issue3/Version-5/K1303058689.pdf">http://www.iosrjournals.org/iosr-jmce/papers/vol13-issue3/Version-5/K1303058689.pdf</a>
3	NUMERICAL INVESTIGATION OF BINGHAM FLUID FOR SLIOP AND NO SLIP CNDITIOPN IN SERPENTINE CHANNEL	KULDEEP RAWAT	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/NUMERICAL-INVESTIGATION-OF-BINGHAM-FLUID-FOR-SLIP-AND-NO-SLIP-CONDITIONS-IN-SERPENTINE-CHANNEL.pdf">https://www.ijser.org/researchpaper/NUMERICAL-INVESTIGATION-OF-BINGHAM-FLUID-FOR-SLIP-AND-NO-SLIP-CONDITIONS-IN-SERPENTINE-CHANNEL.pdf</a>
4	THE SURFACE MODIFICATION AND CHARACTERIZATION FOR POWDER MIXED ELECTRICAL DISCHARGE MACHINING OF TUNGSTEN CARBIDE	JAGDEEP SINGH	ME	IJEMS	2016	ISSN: 0975-1017 (Online); 0971-4588 (Print)	<a href="http://nopr.niscair.res.in/handle/123456789/42184">http://nopr.niscair.res.in/handle/123456789/42184</a>
5	NUMERICAL INVESTIGATION OF HEAT TRANSFER ENHANCEMENT OVER RECTANGULAR PERFORATED FIN	AYUSHMAN SRIVASTAV	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/NUMERICAL-INVESTIGATION-OF-HEAT-TRANSFER-ENHANCEMENT-OVER-RECTANGULAR-PERFORATED-FIN.pdf">https://www.ijser.org/researchpaper/NUMERICAL-INVESTIGATION-OF-HEAT-TRANSFER-ENHANCEMENT-OVER-RECTANGULAR-PERFORATED-FIN.pdf</a>
6	Numerical investigation of thermo-hydraulic performance in rib roughened fin under forced convection	KULDEEP RAWAT	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Numerical-investigation-of-thermo-hydraulic-performance-in-rib-roughened-fin-under-forced-convection.pdf">https://www.ijser.org/researchpaper/Numerical-investigation-of-thermo-hydraulic-performance-in-rib-roughened-fin-under-forced-convection.pdf</a>
7	Numerical investigation of thermo-hydraulic performance in rib roughened fin under forced convection	AYUSHMAN SRIVASTAV	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Numerical-investigation-of-thermo-hydraulic-performance-in-rib-roughened-fin-under-forced-convection.pdf">https://www.ijser.org/researchpaper/Numerical-investigation-of-thermo-hydraulic-performance-in-rib-roughened-fin-under-forced-convection.pdf</a>

8	EXPRIMENTALINVESTIGATIONOF SI ENGINEPERFORMANCE USING ETHANOL-GASOLINE BLENDED FUELS	Deepak Kumar	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Experimental-Investigation-of-SI-Engine-Performance-using-Ethanol-Gasoline-Blended-Fuels.pdf">https://www.ijser.org/researchpaper/Experimental-Investigation-of-SI-Engine-Performance-using-Ethanol-Gasoline-Blended-Fuels.pdf</a>
9	IMPLEMENTATION OF TAGUCHI METHOD WITH HYBRIDE DECISION MAKING TOOLS FOR PREDICTION OF CHRACTERISTICS FOR POWDER - MIXED EDM OF WC	Jagdeep Singh	ME	ELESVIER	2016	DOI: 10.1016/j.pisc.2016.04.103	<a href="https://www.researchgate.net/publication/301759065_Implementation_of_Taguchi_method_with_hybrid_decision_making_tools_for_prediction_of_surface_characteristics_for_Powder-mixed_EDM_of_WC">https://www.researchgate.net/publication/301759065_Implementation_of_Taguchi_method_with_hybrid_decision_making_tools_for_prediction_of_surface_characteristics_for_Powder-mixed_EDM_of_WC</a>
10	EXHAUST EMISSION OF ETHANOL-UNLEADEDGASOLINE BLENDS IN SPARK IGNITION ENGINE	DEEPAK KUMAR	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Exhaust-Emissions-of-Ethanol-Unleaded-Gasoline-blends-in-Spark-Ignition-Engine.pdf">https://www.ijser.org/researchpaper/Exhaust-Emissions-of-Ethanol-Unleaded-Gasoline-blends-in-Spark-Ignition-Engine.pdf</a>
11	AUTOMATIC WASTE WATER CLEANING EQUIPMENT	Deepak Kumar	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Automatic-Waste-Water-Cleaning-Equipment.pdf">https://www.ijser.org/researchpaper/Automatic-Waste-Water-Cleaning-Equipment.pdf</a>
12	STUDY OF BOUNDRYLAYER PHENOMENA FOR THIXOTROPIC AND ANTITHIXOTROPIC FLUID	KULDEEP RAWAT	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/STUDY-OF-BOUNDARY-LAYER-PHENOMENA-FOR-THIXOTROPIC-AND-ANTITHIXOTROPIC-FLUID-A-REVIEW.pdf">https://www.ijser.org/researchpaper/STUDY-OF-BOUNDARY-LAYER-PHENOMENA-FOR-THIXOTROPIC-AND-ANTITHIXOTROPIC-FLUID-A-REVIEW.pdf</a>
13	STUDY OF BINGHAM FLUID FOR SLIP AND NO SLIP CONDITIONS:A REVIEW	KULDEEP RAWAT	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/STUDY-OF-BINGHAM-FLUID-FOR-SLIP-AND-NO-SLIP-CONDITIONS-A-REVIEW.pdf">https://www.ijser.org/researchpaper/STUDY-OF-BINGHAM-FLUID-FOR-SLIP-AND-NO-SLIP-CONDITIONS-A-REVIEW.pdf</a>
14	STUDY OF BINGHAM FLUID FOR SLIP AND NO SLIP CONDITIONS:A REVIEW	ayushman srivastav	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/STUDY-OF-BINGHAM-FLUID-FOR-SLIP-AND-NO-SLIP-CONDITIONS-A-REVIEW.pdf">https://www.ijser.org/researchpaper/STUDY-OF-BINGHAM-FLUID-FOR-SLIP-AND-NO-SLIP-CONDITIONS-A-REVIEW.pdf</a>

15	Design for Improvement of COP from Waste Heat Utilization through Air-conditioning System	ASHISH KESARWANI	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Design-for-Improvement-of-COP-from-Waste-Heat-Utilization-through-Airconditioning-System.pdf">https://www.ijser.org/researchpaper/Design-for-Improvement-of-COP-from-Waste-Heat-Utilization-through-Airconditioning-System.pdf</a>
16	Design for Improvement of COP from Waste Heat Utilization through Air-conditioning System	SURENDRA VIKRAM SINGH	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Design-for-Improvement-of-COP-from-Waste-Heat-Utilization-through-Airconditioning-System.pdf">https://www.ijser.org/researchpaper/Design-for-Improvement-of-COP-from-Waste-Heat-Utilization-through-Airconditioning-System.pdf</a>
17	Design for Improvement of COP from Waste Heat Utilization through Air-conditioning System	KULDEEP RAWAT	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Design-for-Improvement-of-COP-from-Waste-Heat-Utilization-through-Airconditioning-System.pdf">https://www.ijser.org/researchpaper/Design-for-Improvement-of-COP-from-Waste-Heat-Utilization-through-Airconditioning-System.pdf</a>
18	DRAG REDUCTION OF WIND TURBINE BLADE TO ENHANCE AERODYNAMIC PERFORMANCE	KULDEEP RAWAT	ME	IJSER	2016		<a href="https://pdfs.semanticscholar.org/7b75/51965302e7d7462c3a367dd99b3534ac33e8.pdf">https://pdfs.semanticscholar.org/7b75/51965302e7d7462c3a367dd99b3534ac33e8.pdf</a>
19	lubrication analysis of strip rolling with oil-in-water emulsions	Ajay verma	ME	IJSER	2016	2229-5518	<a href="http://www.ijser.org">http://www.ijser.org</a>
20	Comparitive Study of Experimental & CFD Analysis of Thermal Regenerator	KULDEEP PANWAR	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Comparitive-Study-of--Experimental-CFD-Analysis-of-Thermal-Regenerator.pdf">https://www.ijser.org/researchpaper/Comparitive-Study-of--Experimental-CFD-Analysis-of-Thermal-Regenerator.pdf</a>
21	UNSTEADY CFD ANALYSIS OF REGENRATOR	ASHISH KESARWANI	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Unsteady-CFD-Analysis-of-Regenerator.pdf">https://www.ijser.org/researchpaper/Unsteady-CFD-Analysis-of-Regenerator.pdf</a>
22	UNSTEADY CFD ANALYSIS OF REGENRATOR	Kuldeep Panwar	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Unsteady-CFD-Analysis-of-Regenerator.pdf">https://www.ijser.org/researchpaper/Unsteady-CFD-Analysis-of-Regenerator.pdf</a>
23	OPTIMIZATION OF CUTTING PARAMETERS FOR IMPROVING SURFACE ROUGHNESS OF STAINLESS STEEL D3 WITH ABRASIVE ASSISTED DRILLING	ANKUR DIMRI	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/OPTIMIZATIO N-OF-CUTTING-PARAMETERS-FOR-IMPROVING-SURFACE-ROUGHNESS-OF-STAINLESS-STEEL-D3-WITH-ABRASIVE-ASSISTED-DRILLING.pdf">https://www.ijser.org/researchpaper/OPTIMIZATIO N-OF-CUTTING-PARAMETERS-FOR-IMPROVING-SURFACE-ROUGHNESS-OF-STAINLESS-STEEL-D3-WITH-ABRASIVE-ASSISTED-DRILLING.pdf</a>

24	OPTIMIZATION OF CUTTING PARAMETERS FOR IMPROVING SURFACE ROUGHNESS OF STAINLESS STEEL D3 WITH ABRASIVE ASSISTED DRILLING	SURINDER VIKRAM	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/OPTIMIZATION-OF-CUTTING-PARAMETERS-FOR-IMPROVING-SURFACE-ROUGHNESS-OF-STAINLESS-STEEL-D3-WITH-ABRASIVE-ASSISTED-DRILLING.pdf">https://www.ijser.org/researchpaper/OPTIMIZATION-OF-CUTTING-PARAMETERS-FOR-IMPROVING-SURFACE-ROUGHNESS-OF-STAINLESS-STEEL-D3-WITH-ABRASIVE-ASSISTED-DRILLING.pdf</a>
25	OPTIMIZATION OF CUTTING PARAMETERS FOR IMPROVING SURFACE ROUGHNESS OF STAINLESS STEEL D3 WITH ABRASIVE ASSISTED DRILLING	PRAVEEN KUMAR	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/OPTIMIZATION-OF-CUTTING-PARAMETERS-FOR-IMPROVING-SURFACE-ROUGHNESS-OF-STAINLESS-STEEL-D3-WITH-ABRASIVE-ASSISTED-DRILLING.pdf">https://www.ijser.org/researchpaper/OPTIMIZATION-OF-CUTTING-PARAMETERS-FOR-IMPROVING-SURFACE-ROUGHNESS-OF-STAINLESS-STEEL-D3-WITH-ABRASIVE-ASSISTED-DRILLING.pdf</a>
26	INVESTIGATION OF MATERIAL REMOVAL RATE FOR WIRE CUT EDM OF EN-31ALLOY STEEK USING TAGUCHI TECHNIQE	SURINDER VIKRAM	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Investigation-of-Material-Removal-Rate-for-wire-cut-EDM-of-EN-31-Alloy-Steel-using-Taguchi-Technique.pdf">https://www.ijser.org/researchpaper/Investigation-of-Material-Removal-Rate-for-wire-cut-EDM-of-EN-31-Alloy-Steel-using-Taguchi-Technique.pdf</a>
27	INVESTIGATION OF MATERIAL REMOVAL RATE FOR WIRE CUT EDM OF EN-31ALLOY STEEK USING TAGUCHI TECHNIQE	PRAVEEN KUMAR	ME	IJSER	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Investigation-of-Material-Removal-Rate-for-wire-cut-EDM-of-EN-31-Alloy-Steel-using-Taguchi-Technique.pdf">https://www.ijser.org/researchpaper/Investigation-of-Material-Removal-Rate-for-wire-cut-EDM-of-EN-31-Alloy-Steel-using-Taguchi-Technique.pdf</a>
28	DESIGN AND EVALUTION OF PEBBLE BED REGENERATOR WITH SMALL PARTICLE	Kuldeep Panwar	ME	ELESVIER	2016	2214-7853	<a href="https://www.sciencedirect.com/science/article/pii/S2214785316304011">https://www.sciencedirect.com/science/article/pii/S2214785316304011</a>
29	Traffic Accident Prediction Model Using Support Vector Machines with Gaussian Kernel	Dr. Bharti Sharma	CSE	Advances in Intelligent Systems and Computing, Springer	2016	ISBN : 978-981-10-0450-6	<a href="https://link.springer.com/chapter/10.1007/978-981-10-0451-3_1">https://link.springer.com/chapter/10.1007/978-981-10-0451-3_1</a>
30	An Analysis upon Energy Efficient Technologies in Green Cloud Computing : Recent Trends	Mr. Ashutosh Bhatt	CSE	IJITM	2016	2249-4510	<a href="http://ipublisher.in/l/a/4183">http://ipublisher.in/l/a/4183</a>

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32	STABILITY ANALYSIS OF SOIL SLOPE, KALIYASAUR VILLAGE	Pankaj Goswami Anand singh	Civil Engineering	International journal of science and research	2016	ISSN 2229-5518	<a href="https://www.ijser.org/onlineResearchPaperViewer.aspx?STABILITY-ANALYSIS-OF-SOIL-SLOPE-KALIYASAUR-VILLAGE.pdf">https://www.ijser.org/onlineResearchPaperViewer.aspx?STABILITY-ANALYSIS-OF-SOIL-SLOPE-KALIYASAUR-VILLAGE.pdf</a>
33	Stress-strain behaviour of railway ballast under static loading using Finite element Method	Pankaj Goswami, Indermohan arya	Civil Engineering	International journal of science and research	2016	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/Stress-strain-behaviour-of-railway-ballast-under-static-loading-using-Finite-element-Method.pdf">https://www.ijser.org/researchpaper/Stress-strain-behaviour-of-railway-ballast-under-static-loading-using-Finite-element-Method.pdf</a>
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36	Behavior of Adhoc Routing Protocols for H-MANETs	Dr.Mitul yadav	CSE	Springer International Publishing Switzerland 2016	2016	DOI 10.1007/978-3-319-30933-0_34	<a href="https://doi.org/10.1007/978-3-319-30933-0_34">DOI 10.1007/978-3-319-30933-0_34</a>
37	Comparative study of Experimental and CFD mathematical model and CFD analysis of thermal regenerator	Kuldeep Panwar	ME	International Journal of Scientific & Engineering Research	2016		<a href="https://www.ijser.org/researchpaper/Comparative-study-of-Experimental-and-CFD-mathematical-model-and-CFD-analysis-of-thermal-regenerator.pdf">International Journal of Scientific &amp; Engineering Research</a>
38	Proceedings of International Conference on Emerging Trends in Engineering & Technology	Kuldeep Panwar	ME	Excellent Publishing House	2016	978-93-86238-08-05	<a href="https://www.excellentpublishinghouse.com/">Excellent Publishing House</a>

39	Effect of Insolation on Efficiency of Solar Plate Collectors,	Kuldeep Panwar	ME	Lambert Academic Publishing	2016	978-3-659-88992-9	<a href="#">Lambert Academic Publishing</a>
40	Performance enhancement of solar photovoltaics thermal Energy collection PV/T system with W shaped Rib Roughness	Nikhilkanojia, Vipin uniyal	Mechanical Engineering	Ijser	2016	ISSN 2229-5518	<a href="https://www.google.com/url?sa=t&amp;source=web&amp;rc=t=j&amp;url=https://www.ijser.org/researchpaper/Performance-Enhancement-Of-Solar-Photovoltaic-Thermal-Energy-Collection-PV-T-System-With-W-Shaped-Rib-Roughness.pdf&amp;ved=2ahUKEwj8g_2oqeLpAhW4xzgGHdWXC_4QFjAAegQIBBAC&amp;usg=AOvVaw2FveaeLEtPyG_pzYlr3zcH">https://www.google.com/url?sa=t&amp;source=web&amp;rc=t=j&amp;url=https://www.ijser.org/researchpaper/Performance-Enhancement-Of-Solar-Photovoltaic-Thermal-Energy-Collection-PV-T-System-With-W-Shaped-Rib-Roughness.pdf&amp;ved=2ahUKEwj8g_2oqeLpAhW4xzgGHdWXC_4QFjAAegQIBBAC&amp;usg=AOvVaw2FveaeLEtPyG_pzYlr3zcH</a>