

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

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		
							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
1	Effect of the radiation and oblateness of primaries on the equilibrium points and pulsating ZVS in elliptic triangular restricted four body problem	R.R. Dewangan, A. Chakraborty , M.D. Pandey	Applied Mathematics	New Astronomy	2023	1384-1076	https://www.sciencedirect.com/journal/new-astronomy	doi.org/10.1016/j.newast.2022.101960	SCI / Scopus
2	Libration points in the Elliptic Restricted Three Body Problem under the combined effects of radiation pressure of primary, oblateness of secondary and Power-law profile of encircling belt	A. Chakraborty	Applied Mathematics	Bulgarian Astronomical Journal	2023	1313-2709	https://astro.bas.bg/AJ/issues/n38/AChakraborty.pdf	https://astro.bas.bg/AJ/indexing.php	SCI / Scopus
3	M-ary Modulation based Medical Image Watermarking for accessing Quality of Service of Communication Channel	R. Agrawal, M. Sharma	Electronics & Telecommunication	Inderscience	2023	1755-8301	https://www.inderscience.com/jhome.php?icode=ijbm	https://www.inderscience.com/info/ingeneral/forthcoming.php?icode=ijbm	ESCI
4	Green Hydrogen: Future Fuel?	Sunil Kumar, Judith Gomes, Abhishek Chakraborty	Management	Indian Journal of Natural Sciences	2022	0976 – 0997	https://mjil.clarivate.com/search-results?issn=0976-0997&hide_exact_match_fi=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=journal-profile-share-this-journal	http://www.tnsroindia.org.in/journals.html	Web of science
5	A Study on Assessment of Markowitz Portfolio Model in Predicting Return on Investment	Meenakshi Sharma, Souren Sarkar, Abhishek Chakraborty, Sheetal Sharma, Namrata Gain	Management	International Journal of Special Education	2022	0827-3383	https://www.internationaljournalofspecialeducation.com/	https://www.internationaljournalofspecialeducation.com/submit/issue/index.php/ijse/article/view/727/539	Web of Science
6	Global Research Trends on Behavioural Finance during Pre-Post Covid: A Review and Bibliometric Analysis	Sunil Kumar, Dr. Sanjay Guha, Dr. Judith Gomes	Management	International Journal of Special Education	2022	0827-3383	https://www.internationaljournalofspecialeducation.com/	https://www.internationaljournalofspecialeducation.com/submit/issue/index.php/ijse/article/view/725	Web of Science
7	A Study on Assessment of Markowitz Portfolio Model in Predicting Return on Investment	Meenakshi Sharma, Souren Sarkar, Abhishek Chakraborty, Sheetal Sharma, Namrata Gain	Management	International Journal of Special Education	2022	0827-3383	https://www.internationaljournalofspecialeducation.com/	https://www.internationaljournalofspecialeducation.com/submit/issue/index.php/ijse/article/view/727/539	Web of Science
8	Global Research Trends on Behavioural Finance during Pre-Post Covid: A Review and Bibliometric Analysis	Sunil Kumar, Dr. Sanjay Guha, Dr. Judith Gomes	Management	International Journal of Special Education	2022	0827-3383	https://www.internationaljournalofspecialeducation.com/	https://www.internationaljournalofspecialeducation.com/submit/issue/index.php/ijse/article/view/725	Web of Science
9	Development and fabrication of intermediate pyrolysis reactor and characterization of extracted neem oil	Jaysingh Gaharwar, Arun Arora, Santosh Kumar sar	Applied Chemistry	International Journal of Mechanical Engineering	2022	0974-5823	https://kalaharijournals.com/ijme.php	https://kalaharijournals.com/resources/DEC_422.pdf	UGC Care
10	Elemental Analysis of few medicinal plants of Fabaceae family by using XRF	Neena Bagchi, Santosh K Sar, Amit Sharma	Applied Chemistry	Mukt Shabd Journal	2022	2347-3150	https://shabdbooks.com/index.php/archives/		UGC Care
11	Some fixed point results in cone metric spaces	A.K.DUBEY, RITA PAL	Applied Mathematics	Journal of the Asiatic Society of Mumbai	2022	0972-0766	https://www.asiaticociety.org.in/journal/		UGC Care

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12	RAIN WATER HARVESTING: A LITERATURE REVIEW	Nandkishore Dadsena1, Dr. Sindhu J. Nair2	Civil Engineering Department	International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 05 Impact Factor: 7.185	2022	ISSN: 2582-3930	www.ijsrem.com	https://ijsrem.com/volume06issue05may2022/	UGC Care
13	Organic Manure Production from Cow Dung By Vermicomposting and Composting using Decomposer Under Field Conditions	Sandeep Tiwari, Sindhu J Nair	Civil Engineering Department	Science, Technology and Development	2022	0950-0707	https://drive.google.com/file/d/1I51TWdYiIMxnhdgcospWPwZ4AtxxhQKe/view	https://drive.google.com/file/d/1I51TWdYiIMxnhdgcospWPwZ4AtxxhQKe/view	UGC Care
14	STUDY OF FLYWHEEL SOLAR ENERGY STORAGE SYSTEM	Sandeep kumar verma1, Dr. Sindhu J. Nair2	Civil Engineering Department	JETIR2110284 Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/index?v=9&i=2&j=February%202022	https://www.jetir.org/index?v=9&i=2&j=February%202022	UGC Care
15	Consumer Rights Awareness: Problems and Prospects	Vijay Patil, Minal Shah, Urvashi Shrivastava	Management	Kanpur Philosophers	2022	2348-8301	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalId=101051315&flag=Search	https://sites.google.com/site/wwwkanpurhistorianorg/website-builder	UGC Care
16	Optimal Capital Structure: A review of Literature	Sushma Singh, Urvashi Shrivastava, Sheetal Sharma	Management	Education and Society	2022	2278-6864	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalId=101002970&flag=Search	https://iiepune.org/journals/	UGC Care
17	Post Covid Trends On Behavioural Finance: A Bibliometric Analysis	Sunil Kumar, Sanjay Guha, and Judith Gomes	Management	Education and Society	2022	2278-6864	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalId=101002970&flag=Search	https://iiepune.org/journals/	UGC Care
18	A Review on Application of Taguchi Optimization in Lathe Tool Cutting operation using ANSYS Software	Dr. Shiena Shekhar, Yashwant Sahu	Mechanical Engineering Department	Journal of Emerging Technologies and Innovative Research	2022	2349-5162	https://www.jetir.org/papers/JETIR2208286	https://www.jetir.org/papers/JETIR2208286.pdf	UGC Care
19	Review on Taguchi Optimizaion in Sheet Metal Bending Operation	Dr. Mukesh Dubey, Shubham Pathak	Mechanical Engineering Department	Journal of Emerging Technologies and Innovative Research	2022	2349-5162	https://portal.issn.org/resource/ISSN/2349-5162	https://www.jetir.org/papers/JETIR2208184.pdf	UGC Care
20	Cyber Threads Prediction Using Structural Equation Modeling (SEM)	Anjul Rai, Sankalp Rai, Bhavana Narain, and J. Durga Prasad Rao	Mechanical Engineering Department	Stochastic Modeling and Applications	2022	0972-3641	https://www.mukpublications.com/stochastic-modelling-and-applications.php	https://www.mukpublications.com/resources/11.%20SANKALP%20RAI.%20final_pagenumber.pdf	UGC Care
21	Study of Seasonal Physiochemical Parameters and Quality Assessment of Lake Water in Raipur City, Chhattisgarh	Yogendra Kumar Sahu1* , Mallika Jain 2	Civil Engineering	YMER	2022	2421-2433	https://ymerdigital.com/	https://drive.google.com/file/d/1Yk19DEY4GnuUURL0XAO3dzHwGKtsDRug/view?usp=share_link	UGC Care
22	Need of FGD System Installation in INDIA and Selection of FGD Type for Installation in 250 MW Korba East Thermal Power Station of CSPGCL for SOx Emission Reduction	Deepsikha Basu Roy1 , Mrs. Mallika Jain	Civil Engineering	GIS SCIENCE JOURNAL	2022	1869-9391	https://gisscience.net/	https://drive.google.com/drive/folders/1pHDECLC17HfDEJ6JfnMkLnuABYJB	UGC Care

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23	Seismic Analysis Of Multistorey Building By Checking Stability Indices Of Floor In Different Zone Of India	Suyash Sharma, Shubham Dashore	Civil Engineering	GIS SCIENCE JOURNAL	2022	1869-9391	https://gisscience.net/	https://drive.google.com/file/d/1x6f_FiWGnlwzRrU1tsTDXEWYhsgVjN/view	UGC Care
24	Smart Technologies and an Approach to Eliminate Energy Wastage	Rishabh Tiwari, Shashank Tiwari	Electrical Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2022	2582-3930	https://ijsrem.com/	https://ijsrem.com/download/smart-technologies-and-an-approach-to-eliminate-energy-wastage/	UGC care
25	Application of M/M/1 Queuing Model in Banking system	Thaneshwar Lal Verma, D K Gangeshwar	Management	Stochastic Modeling & Applications	2022	0972-3641	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalId=101002197&flag=Search	https://www.mukpublications.com/stochastic-modelling-and-applications.php	UGC Care
26	Seismic Analysis of Multistorey Building by checking Stability Indices of Floor in different zones of India	Suyash Sharma, Shubham Dashore	Civil Engineering	GIS Science Journal	2022	1869-9391	http://www.gisscience.net/	http://www.gisscience.net/VOL/UME-9-ISSUE-2-2022/	UGC Approved
27	Study of removal of heavy metal by electrocoagulation process in the treatment of sugar industrial waste water	Shweta verma , Dr. Sindhu J. Nair	Civil Engineering	Journal of Emerging Technologies and Innovative Research	2022	2349-5162	www.jetir.org	https://www.jetir.org/papers/JETIR2202108.pdf	UGC Approved
28	Sustainable approach of using sugarcane bagasse, rice husk & paper pulp in cement-based composites: a systematic review for compressive strength test of concrete	Geetesh Lahare, Sindhu J Nair	Civil Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2022	2349-5138	www.ijrar.org	www.ijrar.org	UGC Approved
29	Study of Combined Effect of Rice Husk and Sugarcane Bagasse on Concrete by Replacement of Cement & Coarse Aggregates	Geetesh Lahare, Sindhu J Nair	Civil Engineering	Journal of Emerging Technologies and Innovative Research	2022	2349-5162	WWW.JETIR.ORG	https://www.jetir.org/papers/JETIR2202080.pdf	UGC Approved
30	Comparison of Compressive Strength of Clay Bricks Prepared with various ratio of Sugarcane Bagasse and Rice Husk	Geetesh Lahare, Prof. Sindhu Nair	Civil Engineering Department	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/archive?v=8&i=10&j=October%202021	https://www.jetir.org/archive?v=8&i=10&j=October%202021	UGC Approved
31	Technological development and Prospect of Sustainable buildings	Mallika Jain Sindhu Nair	Civil Engineering Department	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/archive?v=8&i=9&j=September%202021	https://www.jetir.org/archive?v=8&i=9&j=September%202021	UGC Approved
32	Study of Combined Effect of Rice Husk and Sugarcane Bagasse on Concrete by Replacement of Cement & Coarse Aggregates	Geetesh Lahare, Sindhu J Nair	Civil Engineering Department	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	www.jetir.com	www.jetir.com	UGC Approved
33	Sustainable approach of using sugarcane bagasse, rice husk & paper pulp in cement-based composites: a systematic review for compressive strength test of concrete	Geetesh Lahare, Sindhu J Nair	Civil Engineering Department	International Journal of Research and Analytical Reviews (IJRAR)	2022	ISSN 2349-5138	www.ijrar.org	www.ijrar.org	UGC Approved
34	Utilization of Waste Plastic in Highway, Construction and Medical Industry: A Review	Dr. Sindhu J. Nair, 2*Prachi Rai	Civil Engineering Department	JETIR2110284 Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/archive?v=9&i=2&j=February%202022	https://www.jetir.org/archive?v=9&i=2&j=February%202022	UGC Approved
35	Effect of adder circuits over multiplier design based on vedic mathematics	Saurabh Singh , Dr. Sunita Soni	Computer Science & Engineering		2022	2395-1680	http://www.ictactjournals.in/IJME/Vol7Issue4.aspx	http://ictactjournals.in/ArticleDetails.aspx?id=7046	UGC

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36	Bangla handwritten character recognition using convolution neural network	Shankha De and Arpana Rawal	Computer Science & Engineering	ICTACT JOURNAL ON SOFT COMPUTING,	2022	2229-6956	http://ictactjournals.in/	http://www.ictactjournals.in/USC/Vol12Issue2.aspx	UGC
37	Effectiveness of Rainwater harvesting Techniques for water Conservation In Urban Areas	Nand Kishore Dadsena, Sindhu J Nair	Civil Engineering Department	GIS Science Journal	2022	1861-9391	www.gisscience.net	https://drive.google.com/file/d/1LhfQc1VAnLTZ82JawQHm35eWDF42HRy/view	Scopus
38	Identifying the physical and mechanical properties by mixing polyethylene to low cost paver blocks	1Dr. Sindhu J. Nair, 2*Prachi Rai	Civil Engineering Department	GIS SCIENCE JOURNAL	2022	1869-9391	https://gisscience.net/volume-9-issue-7-2022/	https://gisscience.net/volume-9-issue-7-2022/	Scopus
39	Replacement of Chemical fertilizers with Organic fertilizers (Vermicompost) to Preserve Soil Environment - A Review	SRILAXMI Tiwari, Sindhu J Nair	Civil Engineering Department	GIS SCIENCE JOURNAL	2022	1869-9391	https://gisscience.net/volume-9-issue-4-2022/	https://gisscience.net/volume-9-issue-4-2022/	Scopus
40	Comparison of multistorey building using response spectrum analysis in different seismic zones by using STAAD.Pro software	Diksha Gupta, Ms. Deepti Hazari	Civil Engineering Department	GIS SCIENCE JOURNAL	2022	ISSN NO : 1869-9391	https://gisscience.net/	https://drive.google.com/drive/u/2/folders/18s9iEL4h3FFLPs0Qa5SwM8dCRe-uoo0N	Scopus
41	Magnetically Modified Waste Bark of Aegle Marmelos Tree as a Promising Biosorbent for Uranium (IV) Sorption	P.Deshmukh ,S.K Sar ,N.Smjecanin ,M.Nuhanovic,R.Lalwani	Applied Chemistry	Radiochemistry	2022	1066-3622	https://www.springer.com/journal/11137	https://www.researchgate.net/publication/364340795_Magnetically_Modified_Waste_Bark_of_Aegle_marmelos_Tree_as_a_Promising_Biosorbent_for_UraniumVI_Sorption	Scopus
42	Expulsion of Th(IV) by Fixed-Bed Column Method Using Pongamia Pinnata Leaves	N.Verma, S.K. Sar and S.Yusan	Applied Chemistry	Radiochemistry	2022	1066-3622	https://www.springer.com/journal/11137	https://link.springer.com/article/10.1134/S1066362222040105	Scopus
43	COVID 19 and medicinal plants : A critical perspective	Reena V Mathai, Santosh kumar Sar, Manoj ku Jindal, Jayanti Chatterjee Mitra	Applied Chemistry	Forensic Science international : Animal and Environment	2022	2666-9374	https://www.journals.elsevier.com/forensic-science-international-animals-and-environments	https://www.sciencedirect.com/science/article/pii/S266693742000038	Scopus
44	A STUDY ON PESTICIDE CONTAMINATION AND ASSESSMENT OF HEALTH EFFECTS USING HEALTH EFFECT MODEL IN SOME VEGETABLES OF DURG DISTRICT, CHHATTISGARH STATE, INDIA	Ruchi Tamrakar, Sumita Nair	Applied Chemistry	Asian Jr. of Microbiol. Biotech. Env. Sc	2022	0972-3005	http://www.envirobiotechjournals.com/journal_details.php?jid=1	http://www.envirobiotechjournals.com/article_abstract.php?aid=12295&iid=347&iid=1	Scopus
45	Some fixed point theorems for rational (α, β, Z) contraction mappings under simulation function and cyclic (α, β) - admissibility	A . K.Dubey, Snehlata Mishra,Urmila Mishra, Ho Geun Hyun	Applied Mathematics	Nonlinear Functional Analysis and Applications	2022	2466-0973	http://nfaa.kyungnam.ac.kr/journal-nfaa/index.php/NFAA/index	doi.org/10.22771/nfaa.2022.27.04.05	Scopus
46	Magnetically Modified Waste Bark of Aegle marmelos Tree as a Promising Biosorbent for Uranium (VI) Sorption	P Deshmukh, SK Sar, N Smjecanin, M Nuhanović, Rajesh Lalwani	Applied Physics	Radiochemistry	2022	1066-3622	https://www.springer.com/journal/11137	https://doi.org/10.1134/S1066362222040099	Scopus
47	Seismic Vulnerability Assessment of Buildings For Seismic Retrofitting Strategies : Rapid Visual Screening Method	Prabhu Agrawal and Dr. S. K. Jaiswal, Dr. Nishant Yadav	Civil Engineering	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/archives/#:~:text=10.37896/YMER21.08/09	Scopus
48	Seismic Vulnerability Assessment of Building For Retrofitting Strategies	Prabhu Agrawal and Dr. S. K. Jaiswal, Dr. Nishant Yadav	Civil Engineering	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/archives/?cpage=6&issid=%202107#:~:text=10.37896/YMER21.07/02	Scopus

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49	Seismic Vulnerability Assessment of Buildings:A Review and Comparative Study	Prabhu Agrawal and Dr. S. K. Jaiswal	Civil Engineering	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/archives/?cpage=5&issid=%202107#:~:text=10.37896/YMER21.07/96	Scopus
50	Integrated Approach to Construction and Demolition Waste Management.	Abhinav Singh Gautam and Dr. S. K. Jaiswal	Civil Engineering	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/archives/?cpage=7&issid=%202105#:~:text=10.37896/YMER21.05/4	Scopus
51	Strength and Durability Properties of Concrete with Slag Sand as Fine Aggregates	Aryan Khare, Dr. Nishant Yadav	Civil Engineering	GIS SCIENCE JOURNAL	2022	1839-9391	https://gisscience.net/	https://drive.google.com/file/d/127zwTE4ZIGW8r7ZMY3_1gl4QMLbooQsf/view?usp=drivesdk	Scopus
52	Optimizing lime powder dose to produce robust concrete using rice husk ash as partial replacement of cement	Ankush Haldakar , Dr S. K. Jaiswal	Civil Engineering	GIS SCIENCE JOURNAL	2022	1839-9391	https://gisscience.net/	https://drive.google.com/file/d/127zwTE4ZIGW8r7ZMY3_1gl4QMLbooQsf/view?usp=sharing	Scopus
53	STUDY OF Flywheel Energy Storage for Wind Energy System with SEIG-Motor Set	Sandeep kumar verma1, Dr. Sindhu J. Nair2	Civil Engineering Department	GIS SCIENCE JOURNAL	2022	1869-9391	https://gisscience.net/volume-9-issue-4-2022/	https://gisscience.net/volume-9-issue-4-2022/	Scopus
54	PUSHOVER ANALYSIS IN SAP 2000 USED IN THE SEISMIC ANALYSIS OF A LIVE PROJECT MULTISTOREY BUILDING	Suyash Sharma, Shubham Dashore	Civil Engineering Department	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/uploads/YMER210846.pdf	Scopus
55	Design and Analysis of Sewage Treatment Plant with Sequential Batch Reactor for an Educational Institute	Mr. Shubham Dashore, Aaditya Shrivastava, Anish Singh, Deepak Kumar Koshle , Gaurav Kumar Shrivastava & Bhogesh Raj Pate	Civil Engineering Department	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/uploads/YMER210847.pdf	Scopus
56	Understanding GIS in visualization and evaluation of construction schedule	Prachi Dhruw ,Pragati Tirkey ,Shubhra Kanwar ,Chandni Patel ,Kaushik Sinha & Mr Shubham Dashore	Civil Engineering Department	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/uploads/YMER210850.pdf	Scopus
57	Seismic Vulnerability Assessment of Buildings For Seismic Retrofitting Strategies : Rapid Visual Screening Method	Prabhu Agrawal and Dr. S. K. Jaiswal, Dr. Nishant Yadav	Civil Engineering Department	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/uploads/YMER210802.pdf	Scopus
58	Seismic Vulnerability Assessment of Building For Retrofitting Strategies	Prabhu Agrawal and Dr. S. K. Jaiswal, Dr. Nishant Yadav	Civil Engineering Department	YMER	2022	0044-0477	https://ymerdigital.com/	https://ymerdigital.com/uploads/YMER2107H6.pdf	Scopus
59	Use of Sugarcane Bagasse Ash as partial replacement of cement in concrete - An Experimental Study	sumit gupta	Civil Engineering Department	YMER	2022	0044-0477	www.ymer.com	https://ymerdigital.com/uploads/YMER210919.pdf	Scopus
60	Time series forecasting for uni-variant data using hybrid GA-OLSTM model and performance evaluations	Nisha Thakur, Sanjeev Karmakar, Sunita Soni	Computer Applications	International Journal of Information Technology (Singapore)	2022	2511-2112	http://bvicam.ac.in/bjti/	https://link.springer.com/article/10.1007/s41870-022-00914-z	Scopus
61	Performance analysis of a new fractal compression method for medical images based on fixed partition	Amit Biswas, Sanjeev Karmakar, Sanjay Sharma	Computer Applications	International Journal of Information Technology, Singapore	2022	Print Version : 2511-2104 Electronic Version : 2511-2112	https://www.springer.com/journal/41870	https://doi.org/10.1007/s41870-020-00598-3	Scopus
62	An Artificial Intelligence Approach toward food spoilage detection and analysis	Ekta Sonwani, Urvashi bansal, Roobaee Alroobaee, Abdullah M. Baqasah and Mustapha Hedadou	Computer Science & Engineering	Frontiers in public health	2022		https://www.frontiersin.org/articles/10.3389/fpubh.2021.816226/full	https://doi.org/10.3389/fpubh.2021.816226	Scopus
63	Detecting Different Thoracic Disease Using CNN-Model	Richa Tiwari, Monika Verma, Sumit Kumar Sar	Computer Science & Engineering	IEEExplore	2022	2473-2001	https://ieeexplore.ieee.org/Xplore/home.jsp	https://ieeexplore.ieee.org/document/9725940	Scopus

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64	Stock indices price prediction in real time data stream using deep learning with extra-tree ensemble optimisation	Monika Arya, Dr.G.hanumat sastry	Computer Science & Engineering	International Journal of Computational Science and Engineering	2022	1742-7185	https://www.inderscience.com/jhome.php?code=ijcse	https://www.inderscienceonline.com/doi/abs/10.1504/IJCSE.2022.122208	Scopus
65	Impact based on quarantine psychology: analysis of left and right brain hemispheres	Abhinanda Sar, Jaspreet Kaur, Manoj Kumar Jindal, Kauleshwar Prasad	Computer Science & Engineering	Neuropsychological Trends	2022	1970-3201	https://www.ledonline.it/NeuropsychologicalTrends/	https://www.ledonline.it/NeuropsychologicalTrends/allegati/Neuropsychological-Trends-2022-31_03.pdf	Scopus
66	Generation of synthetic datasets using weighted bayesian association rules in clinical world	Shweta Kharya Dr.Sunita Soni Dr.Tripti Swarnkar	Computer Science & Engineering	International Journal of Information technology	2022	2511-2104	https://www.ijsrp.org/	https://link.springer.com/article/10.1007/s41870-022-01081-x	Scopus
67	Ensemble Deep Learning Approach with Attention Mechanism for COVID-19 Detection and Prediction	Dr Monika Arya, Dr. Sumit Kumar Sar, Chaitali Choudhary	Computer Science & Engineering	Ambient Intelligence in Health Care	2022	2190-3018	https://link.springer.com/book/10.1007/978-981-19-6068-0	https://link.springer.com/chapter/10.1007/978-981-19-6068-0_24	Scopus
68	Sequence Rule Mining for Insulin Dose Prediction Using Temporal Dataset	Dinesh Kumar Bhawnani, Dr Sunita Soni, Dr. Arpana Rawal	Computer Science & Engineering	Ambient Intelligence in Health Care	2022	2190-3018	https://link.springer.com/book/10.1007/978-981-19-6068-0	https://link.springer.com/chapter/10.1007/978-981-19-6068-0_23	Scopus
69	Smart Helmet using IoT for Alcohol Detection and Location Detection System	MONIKA VERMA et al.	Computer Science & Engineering	IEEE Explorer	2022	1803-7232	https://ieeexplore.ieee.org/Xplore/home.jsp	https://ieeexplore.ieee.org/document/9985543	Scopus
70	Modern approaches to identify and locate the faults in various utilities of electrical power supply system	Archana Gupta, Roshni Rahangdale,	Electrical Engineering	JOURNAL OF EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	2022	ISSN:1006-3080	http://hdlgdxxb.info/index.php/JE_CUST	http://hdlgdxxb.info/index.php/JE_CUST/article/view/198	Scopus
71	Monitoring of Single-Phase Induction Motor through IoT Using ESP32 Module	Dr. S. P. Shukla, Abhinab Shukla, S. T. Chacko , Md. Khaja Mohiddin , Kinde Anlay Fante	Electrical Engineering	Hindawi Journal of Sensors	2022	ISSN: 1687-725X (Print) ISSN: 1687-7268 (Online)	https://www.hindawi.com/	https://www.hindawi.com/journals/js/2022/8933442/	Scopus
72	Intelligent fault detection, section identification and classification scheme for a power distribution system	Roshni Rahangdale Archana Gupta	Electrical Engineering	JOURNAL OF HARBIN INSTITUTE OF TECHNOLOGY	2022	0367-6234	http://hebgvdxxb.periodicales.com/index.php/IJHIT	http://hebgvdxxb.periodicales.com/index.php/IJHIT/article/view/841	Scopus
73	Design of a Highly Accurate PPG Sensing Interface via Multimodal Ensemble Classification Architecture	Neha Singh, Arun Kumar	Electronics & Telecommunication Engineering	International Journal of Computer Network and Information Security(IJCNIS)	2022	2074-9104	IJCNIS-V14-N1-2.pdf	https://www.scopus.com/authid/detail.uri?authorId=57201815425	Scopus
74	Development of ANN and ANFIS Classifier for Betel Leaf Pathogen Detection	Amar Kumar Dey, P. Guha, Manisha Sharma, M. R. Meshram	Electronics and Telecommunication Engg.	J. Inst. Eng. India Ser. B	2022	Electronic ISSN 2250-2114 Print ISSN 2250-2106	https://www.springer.com/journal/40031	https://link.springer.com/article/10.1007/s40031-022-00743-5	Scopus
75	Analyzing the Effective Healthcare Management Model for Covid-19 Pandemic A Suggestive Study	Sheetal Sharma, Judith Gomes, Souren Sarkar, Abhishek Chakraborty, Sunil Kumar	Management	International Journal of Health Science	2022	2550-6978	https://sciencescholar.us/journal/index.php/ijhs	https://doi.org/10.53730/ijhs.v6n53.7380	Scopus
76	Applying Behavioural Finance Approach to Investment Decisions: Determinants of Investment	Sunil Kumar, Sanjay Guha, and Sattar Ali	Management	Springer Proceedings in Business and Economics	2022	2198-7254	https://www.springer.com/series/11960	https://link.springer.com/chapter/10.1007/978-981-19-0357-1_6	Scopus
77	The Development of Performance Assessment Questionnaire: Arguing the Need for Design Thinking Performance Management System	Dr. Urvashi Shrivastava, Dr. Daljeet Singh Wadhwa, Dr. Dalvinder Singh Wadhwa, Dr. Satya Vardhan Tiwari	Management	International Journal of Mechanical Engineering	2022	0974-5823	https://www.scopus.com/sourced/21101016918	https://kalaharijournals.com/ijme.php	Scopus

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79	Optimization of rolling factor for improving quality factor of thermomechanically treated bar using soft computing techniques	S.K. Sao, Dr. Shiena Shekhar, Dr. Mukesh Dubey, Dr. R. Banchhor	Mechanical Engineering Department	Specialusis Ugdymas	2022	1392-5369	https://www.sumc.lt/index.php/se	https://www.sumc.lt/index.php/se/article/view/521	Scopus
80	To check the compressive strength of concrete on partial replacement of marble dust powder with fine aggregate	Twinkle Chopra, Deepti Hazari	Civil Engineering	YMER	2022	0044-0477	http://ymerdigital.com/	https://drive.google.com/drive/u/2/folders/18s9iEL4h3FFLPs0Qa5SwM8dCRe-uo0N	Scopus
81	A comprehensive study of structural, optical and electrical properties of Cu doped CdS nanocrystalline thin films: for optoelectronic applications	Brijlata Sharma, Rajesh Lalwani, Ruby Das	Applied Physics	Journal of Materials Science: Materials in Electronics	2022	0957-4522	https://www.springer.com/journal/10854/	https://doi.org/10.1007/s10854-022-08132-w	SCIE/Scopus
82	Microstructural and Optoelectronic Properties Investigation of Sb Doped CdSe Thin Films	Prashant K. Sahu, R. Das	Applied Physics	Journal of Electronic Materials	2022	0361-5235	https://www.springer.com/journal/11664	https://doi.org/10.1007/s11664-021-09317-5	SCIE/Scopus
83	Efficient Ternary Bulk Heterojunction Organic Solar Cells Using A Low-cost Nonfullerene Acceptor	Adrien Schlachter, Gabriel Marineau-Plante, Pierre D. Harvey, Anupam Agrawal and Ganesh D. Sharma	Electrical & Electronics Engineering	Journal of Materials Chemistry C (Royal Society of Chemistry)	2022	2050-7534	https://pubs.rsc.org/en/journals/journalissues/tes	https://pubs.rsc.org/en/content/articlelanding/2022/te/d1tc05653k/unauth	SCI /Scopus
84	Phase Evolution of Novel MoNbSiTiW Refractory High-Entropy Alloy Prepared by Mechanical Alloying	Om Prakash, Rituraj Chandrakar, Anil Kumar	Mechanical Engineering Department	JOM: the journal of the Minerals, Metals & Materials Society	2022	1543-1851	https://doi.org/10.1007/s11837-022-05417-7	https://ui.adsabs.harvard.edu/abs/2022JOM...74.3329P/abstract	SCI
85	Magnetite based green bio composite for uranium exclusion from aqueous solution	Poonam Deshmukh, Santosh Kumar Sar, Manoj Kumar Jindal	Applied Chemistry	Radioanalytical and Nuclear chemistry	2022	1588-2780, 0236-5731	https://www.springer.com/journal/10967	http://doi.org/10.1007/s10967-022-08723-1	SCI
86	Adsorptive extraction of uranyl ion from aqueous solution by nanocomposite : Synthesis, Optimization and Characterization	Poonam Deshmukh, Santosh Kumar Sar, Sabriye Yusun	Applied Chemistry	Chemical Data collection	2022	2405-8300	https://www.sciencedirect.com/journal/chemical-data-collections	https://doi.org/10.1016/j.cdc.2022.100970	SCI
87	Plant Mediated magnetic nano composite as promising scavenger's radionuclide for the efficient remediation in aqueous medium	Poonam Deshmukh, Santosh Kumar Sar, Manoj Kumar Jindal	Applied Chemistry	Chemosphere	2022	0045-6535	https://www.sciencedirect.com/journal/chemosphere	https://doi.org/10.1016/j.chemosphere.2022.137246	SCI
88	Evaluation of uranium contamination of Raipur district of Chhattisgarh: GIS assisted hydrogeochemical study of underground water	Pritee Pandey, Madhurima Pandey, Piyush Kant Pandey	Applied Chemistry	Journal of the Indian Chemical Society	2022	194522	https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society	https://doi.org/10.1016/j.jics.2022.100633	SCI
89	Adsorption of Chromium(VI) from aqueous phase using Aegle marmelos leaves : Kinetics, isotherm and thermodynamic studies	Reena V Mathai, Jayati Chatterjee Mitra, Santosh Kumar Sar	Applied Chemistry	Chemical Data Collections	2022	2405-8300	https://www.sciencedirect.com/journal/chemical-data-collections	https://www.sciencedirect.com/science/article/abs/pii/S2405830022000441	SCI
90	Trace metal contamination and its indexing approach for shivnath river water, c.g., India	Sukhpreet Kaur Bhatia, Sumita Nair	Applied Chemistry	Pollution Research	2022	0257-8050	http://www.envirobotechjournals.com/journal_details.php?id=4	http://www.envirobotechjournals.com/PR/vol41issue1/Poll%20Res-52.pdf	SCI

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92	A Novel Extra Tree Ensemble Optimized DL Framework (ETEDL) for Early Detection of Diabetes	Monika Arya, Hanumat Sastry, Anand Motwani, Sunil Kumar, Atef Zaguia	Computer Science & Engineering	Frontiers in public health	2022		https://www.frontiersin.org/articles/10.3389/fpubh.2021.816226/full	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8885585/	SCI
93	Weighted Bayesian Belief Network: A Computational Intelligence approach for predictive modeling in clinical datasets	Shweta Kharya Dr.Sunita Soni Dr.Tripti Swarnkar	Computer Science & Engineering	Computational Intelligence & Neuroscience	2022	1687-5273	https://www.hindawi.com/	https://pubmed.ncbi.nlm.nih.gov/35909874/	SCI
94	SARWAS: Deep Ensemble Learning Techniques for Sentiment Based Recommendation System	C Choudhary, I Singh, M Kumar	Computer Science & Engineering	Expert Systems with Applications	2022	1873-6793	https://www.sciencedirect.com/journal/expert-systems-with-applications	https://www.sciencedirect.com/science/article/abs/pii/S0957417422024393	SCI
95	Community detection algorithms for recommendation systems: techniques and metrics	C Choudhary, I Singh, M Kumar	Computer Science & Engineering	Computing	2022	1436-5057	https://www.springer.com/journal/607	https://link.springer.com/article/10.1007/s00607-022-01131-z	SCI
96	Wireless energy transfer by Tesla coil	Tejas Agrawal, Pranshu Ganvir, Dharini Sahu and Alok Kumar	Electrical Engineering	Research Journal of Engineering Sciences	2022	2278 – 9472	www.isca.in, www.isca.me	http://www.isca.me/IJES/Archive/v11/i2/2.ISCA-RJEngS-2021-030.php	Others
97	A Review of Arduino Based Underground Cable Fault Detection	Saurav Deshmukh, Ankush Maurya, Pavan Singh, Sanjana Parteti, Shashank Tiwari	Electrical Engineering	Research Journal of Engineering Science	2022	2278 – 9472	http://www.isca.me/IJES/index.php	http://www.isca.me/IJES/Archive/v11/i2/6.ISCA-RJEngS-2021-035.php	Others
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99	Optimizing lime powder dose to produce robust concrete using rice husk ash as partial replacement of cement.	Ankush Haldkar. Dr. S. K. Jaiswal, Dr. Nishant Yadav	Civil Engineering	GIS Science Journal	2022	1869-9391	http://www.gisscience.net/	https://drive.google.com/file/d/127zwTE4ZiGW8r7ZMY3_1gL4QMLbooQsf/view	Other
100	Study of wind load of different building frame on sloping ground surface	deepa sahu	Civil Engineering	IJSREM	2022	2582-3930	https://ijsrem.com/		Other
101	A study of the method of flue gas desulfurization process to be adopted for sox emission reduction in 250 MW thermal power station of chhattisgarh power generation company limited	Deepshikha Basu Roy1 , Mrs. Mallika Jain2	Civil Engineering	JETIR	2022	2349-5162	https://www.jetir.org/	https://drive.google.com/drive/u/0/folders/1pHDECLC17HfYDEJ6JfnMkLnuaBYjYB	Other
102	International Research Journal of Modernization in Engineering Technology and Science	Sapan Kumar*1, Chirag Sahu*2, Aryan Kuber*3, Aditya Ashish Patre*4, Yogendra Sahu*5, Mallika Jain*6	Civil Engineering	International Research Journal of Modernization in Engineering Technology and Science	2022	2582-5208	https://www.ijrmets.com/	https://drive.google.com/drive/u/0/folders/1pHDECLC17HfYDEJ6JfnMkLnuaBYjYB	Other
103	Emission Control through Coke Oven Door – A Case study of BSP	Suresh Kumar Panchbhai1	Civil Engineering	International Journal of Innovative Research in Technology	2022	2349-6002	https://ijirt.org/	https://drive.google.com/drive/u/0/folders/1pHDECLC17HfYDEJ6JfnMkLnuaBYjYB	Other
104	Rain Water Harvesting	Neelam Patel, Hemant Patel, Shivani Jain, Jaynarayan Patel, Sahil Baxla, Mallika Jain	Civil Engineering	International Journal of Advances in Engineering and Management (IJAEM)	2022	2395-5252	https://www.ijaem.net/	https://ijaem.net/issue_dcp/Rain%20Water%20Harvesting.pdf	Other

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105	Use of Sugarcane Bagasse Ash as partial replacement of cement in concrete - An Comparative Experimental	sumit gupta	Civil Engineering Department	IJSREM	2022	2582-3930	https://ijsrem.com/	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Use+of+Sugarcane+Bagasse+Ash+as+partial+replacement+of+cement+in+concrete+-+An+comparative+Experimental+sumit+gupta&btnG=	Other
106	Static Pushover Analysis for regular and irregular structures in all zones	Astha Yadav, Deepti Hazari	Civil Engineering Department	YMER	2022	1515-1523	https://ymerdigital.com/	https://ymerdigital.com/archives/?cpage=9&issid=%202105	Other
107	Analysis of roll chock for two-high rolling mill using ANSYS	Laxmikant Patil and Mukesh Dubey	Mechanical Engineering Department	Research Journal of Engineering Sciences	2022	2278-9472	http://www.isca.in/IJES/	http://www.isca.me/IJES/Archive/v11/12/8.ISCA-RJEngS-2021-052.php	Google Scholar
108	Customized design of microinverter based solar photovoltaic system for small houses in developing nations	Ruchira, Ekta Tamrakar, R. N. Patel, Pallavi Choudekar	Electronics & Telecommunication	Renewable Energy Focus	2022	eISSN 1878-0229, pISSN 1755-0084		https://doi.org/10.1016/j.ref.2022.06.004	ESCI, Scopus, INSPEC
109	Fixed point results for (α, β) -admissible almost z -contractions in metric-like space via simulation function	A.K.DUBEY, Archana Dewangan, Urmila Mishra and R.P.Dubey	Applied Mathematics	Facta Universitatis (NIS), SER. MATH. INFORM.	2022	ISSN 0352-9665 (Print)	http://casopisi.junis.ni.ac.rs/index.php/FUMathinf/index	http://casopisi.junis.ni.ac.rs/index.php/FUMathinf/article/view/7986	ESCI
110	On Some Fixed Point Results for Cyclic (α, β) -admissible Almost z -Contraction in Metric-Like Space with Simulation Function	Snehlata Mishra Anil Kumar Dubey Urmila Mishra R. P. Dubey	Applied Mathematics	Communications in Mathematics and Applications	2022	0975-8607	https://www.rgnpublications.com/journals/index.php/cma/index	https://www.rgnpublications.com/journals/index.php/cma/article/view/1666	ESCI
111	An investigation of physicochemical characteristic of Wastewater: Electro-oxidation and chemical oxidation treatment of sugar industry wastewater with ferrous material	Shweta verma , Dr. Sindhu J. Nair	Civil Engineering Department	GIS Science Journal	2022	1861-9391	www.gisscience.net	https://drive.google.com/file/d/11gEEIy_m3VY-eJqIYK2c9as0dXxMczd/view	Scopus
112	An Enhanced Item-Based Collaborative Filtering Approach for Book Recommender System Design	MONIKA VERMA, ARPANA RAWAL	Computer Science & Engineering	ECS Transactions	2022	1938-6737	https://iopscience.iop.org/journal/1938-5862	https://iopscience.iop.org/article/10.1149/10701.15439ecst/meta#:text=In%20this%20manuscript%2C%20an%20enhanced,the%20issue%20return%20transaction%20database.	
113	Application of (Gk/Gd/1) Queuing Model to Patient Flow at Hospital	Manish Kumar Pandey and Dr. D. K. Gangeshwer	Management	Communications in Mathematics and Applications	2021	0975-8607 (online); 0975-8607 (print)	https://mjcl.clarivate.com/journal-profile	http://www.rgnpublications.com/journals/index.php/cma/article/view/1530	WEB OF SCIENCE, ESCI
114	Existence and Stability of Equilibrium Points in the Elliptic Restricted Four Body Problem with Radiating and Oblateness	MRS. R. R. DEWANGAN, DR. ANINDITA CHAKRABORTY, Dr. M.D. PANDEY	Applied Mathematics	Journal of Education :Rabindra Bharti University .	2021	ISSN: 0972-7175	http://rbu.ac.in/home/page/103	Offline	UGC Care
115	Experimental Study on Concrete made by partially replacing Coarse Aggregate with scrap tire rubber	Vineeta Nirmal, Deepti Hazari	Civil Engineering Department	International Journal of Enhanced Research in Educational Development (IJERED)	2021	ISSN: 2320-8708,	https://www.erpublications.com/	https://www.erpublications.com/uploaded_files/download/vineeta-nirmal-miss-deepti-hazari_mjIsv.pdf	UGC Care
116	Generic approach of measuring text semantic similarity	Arpana Rawal , Sunita Soni, Richa Dhagat	Computer Science & Engineering	ICTACT JOURNAL ON SOFT COMPUTING	2021	0976-6561(p)	http://ictactjournals.in/	http://ictactjournals.in/paper/IJSC_Vol_12_Iss_1_Paper_6_2494_2503.pdf	UGC CARE

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118	New Normal Challenges for Indian Banks Amidst Covid-19 Pandemic	Dr. Urvashi Shrivastava, Mrs. Shraddha Gupta	Management	Anvesak	2021	0378-4568	https://ugccare.unipune.ac.in/Apps1/User/WEB/ViewDetails?journalId=101002197&flag=Search	Print Only	UGC Care
119	Measures for Development of Sustainable Tourism	Abhishek Chakraborty, Sunil Kumar, Judith Gomes, Sheetal Sharma, Namrata Gain	Management	Stochastic Modeling & Analysis	2021	0972-3641	https://ugccare.unipune.ac.in/Apps1/User/WEB/ViewDetails?journalId=101002197&flag=Search	https://www.mukpublications.com/v25-3-si.php	UGC Care
120	Photocatalytic Degradation of An Organic Pollutant—UV Process	Rajeev Jha, Mallika Jain	Civil Engineering	Science And Engineering Journal	2021	ISSN: 0103-944X	https://miar.ub.edu/issn/0103-944X	https://drive.google.com/file/d/1MrGikD4zubWStgibWOIVkscsJPdNWS0J/view?usp=share_link	UGC Care
121	Comparison of Compressive Strength of Clay Bricks Prepared with various ratio of Sugarcane Bagasse and Rice Husk	Geetesh Lahare, Sindhu J Nair	Civil Engineering	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	WWW.JETIR.ORG	https://www.jetir.org/papers/JETIR2110284.pdf	UGC Approved
122	Technological development and Prospect of Sustainable building	Mallika Jain Sindhu J Nair	Civil Engineering	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	WWW.JETIR.ORG	https://www.jetir.org/papers/JETIR2109464.pdf	UGC Approved
123	Seismic analysis of conventional rcc building with composite building having cfst column (g+6 storey)	Himani Likhare and Deepti Hazari	Civil Engineering	International Journal of Innovative Research in Technology (IJIRT)	2021	2395-0072, 2395-0056	https://ijirt.org/	https://www.irjet.net/archives/V8/I6/IRJET-V8I6494.pdf	UGC Approved
124	Experimental investigation on strength and durability of concrete incorporated with mineral admixtures	Indu Sahu and Deepti Hazari	Civil Engineering	International Research Journal of Engineering and Technology (IRJET)	2021	2395-0072, 2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V8/I5/IRJET-V8I5575.pdf	UGC Approved
125	Technological development and Prospect of Sustainable buildings	MALLIKA JAIN, Dr Sindhu J Nair	Civil Engineering	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2109464.pdf	UGC Approved
126	Technological development and Prospect of Sustainable buildings	MALLIKA JAIN , DR SINDHU J NAIR	Civil Engineering	JETIR2110284 Journal of Emerging Technologies and Innovative Research (JETIR)	2021	2349-5162	https://www.jetir.org/index.html	https://www.jetir.org/view?paper=JETIR2109464	UGC Approved
127	Assessing some Macronutrients in Industrial soil with ANOVA study	Simpal Tamrakar, Sumita Nair, S. K. Chatterjee	Applied Chemistry	GIS Science Journal	2021	1869-9391	http://www.gisscience.net/	https://drive.google.com/file/d/1T7Ifc2qtwfEm8RchJHpM7gJhCFcwTu4q/view	UGC
128	A study on removal characteristics of Malathion pesticide from aqueous solution Using blast furnace slag.	Ruchi Tamrakar, Sumita Nair	Applied Chemistry	IJMTE	2021	2249-7455	http://www.ijamtes.org/	http://ijamtes.org/VOL-11-ISSUE-1-2021/	UGC
129	Heart disease prediction using artificial neural network	Anuradha Diwan , Dr sanjeev karmakar, Dr Sunita Soni	Computer Science & Engineering	UGC Care Listed Journal	2021	661-5719	http://www.flusserstudies.net/		UGC
130	Linking Transformational Leadership with Employee Engagement through Organizational Commitment and Organizational Culture	Vijaya.Lakshmi Rakatu, Dr. Ashok Kumar Chandra and Mahesh Kumar Soma	Management	Orissa Journal of Comm	2021	0974-8482	https://ugccare.unipune.ac.in/Apps1/User/WEB/ViewDetails?journalId=101003006&flag=Search	https://ojcoca.org/volume42_is_sue3/OJC_2021_42_3_08.pdf	UGC

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132	Efficient exclusion of uranyl ion from aqueous medium by a novel magnetic bio adsorbent (Phyllanthus emblica bark)	PoonamDeshmukh, Santosh KumarSar,Pradeep KumarGhosh	Applied Chemistry	Groundwater for Sustainable Development	2021	2352-801X	https://www.journals.elsevier.com/groundwater-for-sustainable-development	https://www.sciencedirect.com/science/article/abs/pii/S2352801X21000825	Scopus
133	Phytochemical and qualitative characterization of leaves of some noteworthy medicinal plants of Chhattisgarh,India	Reena V. Mathai,Jayati Chatterjee Mitra, Santosh Kumar Sar	Applied Chemistry	Rasayan Journal of Chemistry	2021	0974-1496	http://rasayanjournal.co.in/index.php	http://rasayanjournal.co.in/admin/php/upload/3217_pdf.pdf	Scopus
134	Quantitative Analysis of Elements in Efficacious Some Medicinal Plants by Using ICPMS and IRMS Method	Reena V. Mathai,Jayati Chatterjee Mitra, Santosh Kumar Sar	Applied Chemistry	Indian Journal of Ecology	2021	0304-5250	https://indianecologicalsociety.com/society/journal/	https://www.indianjournals.com/ijor.aspx?target=ijor:ije1&volume=48&issue=4&article=019	Scopus
135	Development of Efficient Biosorption Technology for Removing Cadmium from Industrial Effluents	Sangeeta Sahu , Madhurima Pandey , Shilpa Sharma	Applied Chemistry	Design Engineering	2021	0011-9342	https://ores.su/en/journals/design-engineering-toronto/	http://www.thedesignengineering.com/index.php/DE/article/view/3222	Scopus
136	Coincidence point & fixed point theorem in partially ordered metric spaces	Anil Kumar Dubey; Snehlata Mishra; Vaibhav Upadhyay & Sanjay Sharma	Applied Mathematics	Turkish Online Journal of Qualitative inquiry	2021	1309-6591	https://www.tojqi.net/index.php/journal	https://www.tojqi.net/index.php/journal/article/view/8715	Scopus
137	Performance analysis of a new fractal compression method for medical images based on fixed partition.	Amit Kumar Biswas, Dr. Sanjeev Karmakar, Dr. Sanjay Sharma	Applied Mathematics	International Journal of Information Technology	2021	2511-2112	https://www.springer.com/journal/41870	https://doi.org/10.1007/s41870-020-00598-3	Scopus
138	Thermoluminescence Glow Curve Analysis with Variable Concentration of Erbium-Doped Y2O3 Phosphor	Manmeet Kaur, Prashant K. Sahu, D.P. Bisen, V.R. Panse, and Prabhjot Singh	Applied Physics	Macromolecular Symposia	2021	1521-3900	https://onlinelibrary.wiley.com/journal/15213900	https://doi.org/10.1002/masy.202100068	Scopus
139	Efficient energy transfer between Nd3+→ Yb3+ codoped Gd2O2S host for NIR emission	Raunak Kumar Tamrakar, K. Upadhyay	Applied Physics	Materials Today: Proceedings	2021	2214-7853	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.03.097	Scopus
140	Tuning of photoluminescence emission of Y2SiO5: Tb3+, Eu3+ phosphors by altering the Tb3+, Eu3+ ratio	K Upadhyay, S Thomas, N Kalarikkal, Raunak Kumar Tamrakar	Applied Physics	Materials Today: Proceedings	2021	2214-7853	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.03.095	Scopus
141	Treatment of Distillery Waste Water using Electro coagulation	Sindhu J. Nair	Civil Engineering	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://www.scopus.com/sourceid/14040	https://jusst.org/wp-content/uploads/2021/04/Treatment-of-Distillery-Waste-Water-using-Electro-coagulation.pdf	Scopus
142	Physico-chemical studies on surface water quality due to idol immersion activities in Bhilai-Durg region	Sindhu J. Nair	Civil Engineering	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://www.scopus.com/sourceid/14040	https://jusst.org/wp-content/uploads/2021/04/Physico-chemical-studies-on-surface-water-quality-due-to-idol-immersion.pdf	Scopus
143	Treatment techniques of the acid mine water using the successive alkalinity	JAIPRAKASH DHIWAR and Dr. SINDHU J. NAIR	Civil Engineering	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://www.scopus.com/sourceid/14040	https://jusst.org/wp-content/uploads/2021/05/TREATMENT-TECHNIQUES-OF-THE-ACID-MINE-WATER-USING-THE-SUCCESSIVE-ALKALINITY-PRODUCING-SYSTEM.pdf	Scopus

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144	Utilisation of fly ash composites for better resistance to external load as compared to traditional practices in haulage roads of mines located in Raipur district	Manvendra Shekhar Pandey, Dr. Sindhu J. Nair	Civil Engineering	Journal of Huazhong University of Science and Technology	2021	1671-4512	https://www.scopus.com/sourceid/22382	https://jusst.org/wp-content/uploads/2021/06/Utilization-of-fly-ash-along-with-additive-for-better-compressive-strength-as-compared-to-traditional-practice-in-mine-haulage-roads.pdf	Scopus
145	A Study of the Successive Alkalinity Producing System using Synthetic Acid Mine Water	Jaiprakash Dhiwar and Dr. Sindhu J. Nair	Civil Engineering	Journal of Huazhong University of Science and Technology	2021	1671-4512	https://www.scopus.com/sourceid/22382	-	Scopus
146	A Study to Understand Reduction Behavior of Toxic Metal in Leachate Using Bentonite	Anupam Kaushik, Dr. Sindhu J. Nair	Civil Engineering	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://www.scopus.com/sourceid/14040	https://jusst.org/wp-content/uploads/2021/06/A-Study-to-Understand-Reduction-Behavior-of-Toxic-Metal-in-Leachate-Using-Bentonite.pdf	Scopus
147	Photocatalytic degradation of an organic pollutant UV process	Rajeev Jha, Mallika Jain	Civil Engineering	Science and engineering journal	2021	0103-944X	https://www.scopus.com/sourceid/67311	-	Scopus
148	Utilization of fly ash along with additive for better compressive strength as compared to traditional practice in mine haulage roads	Manvendra Shekhar Pandey, Dr. Sindhu J. Nair	Civil Engineering	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://www.scopus.com/sourceid/14040	https://jusst.org/wp-content/uploads/2021/06/Utilization-of-fly-ash-along-with-additive-for-better-compressive-strength-as-compared-to-traditional-practice-in-mine-haulage-roads.pdf	Scopus
149	Effect of different mix ratio of mine overburden and fly ash in leachate behavior	Anupam Kaushik 1, Dr. Sindhu J. Nair 2	Civil Engineering	Journal of Huazhong University of Science and Technology	2021	1671-4512	https://www.scopus.com/sourceid/22382	-	Scopus
150	Monthly Rainfall-Runoff Modeling for Sondur Reservoir	Shashi Kant Jaiswal	Civil Engineering	Journal of University of Shanghai for Science and Technology	2021	ISSN: 1007-6735	https://jusst.org/	https://jusst.org/wp-content/uploads/2021/07/Monthly-Rainfall-Runoff-Modeling-for-Sondur-Reservoir.pdf	Scopus
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152	Treatment of Distillery Waste Water using Electro coagulation	Sindhu J. Nair	Civil Engineering Department	International Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://jusst.org/volume-23-issue-4-2021/	https://jusst.org/volume-23-issue-4-2021/	Scopus
153	Physico-chemical studies on surface water quality due to idol immersion activities in Bhilai-Durg region	Sindhu J. Nair, Uma katoch	Civil Engineering Department	Civil Engineering Department	2021	1671-4512	https://jusst.org/volume-23-issue-4-2021/	https://jusst.org/volume-23-issue-4-2021/	Scopus
154	TREATMENT TECHNIQUES OF THE ACID MINE WATER USING THE SUCCESSIVE ALKALINITY	JAIPRAKASH DHIWAR and Dr. SINDHU J. NAIR	Civil Engineering Department	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://jusst.org/	https://jusst.org/wp-content/uploads/2021/05/TREATMENT-TECHNIQUES-OF-THE-ACID-MINE-WATER-USING-THE-SUCCESSIVE-ALKALINITY-PRODUCING-SYSTEM.pdf	Scopus

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155	Utilisation of fly ash composites for better resistance to external load as compared to traditional practices in haulage roads of mines located in Raipur district	Manvendra Shekhar Pandey, Dr. Sindhu J. Nair	Civil Engineering Department	Journal of Huazhong University of Science and Technology -	2021	1672-0733	https://jusst.org/	https://jusst.org/wp-content/uploads/2021/06/Utilization-of-fly-ash-along-with-additive-for-better-compressive-strength-as-compared-to-traditional-practice-in-mine-haulage-roads.pdf	Scopus
156	Utilization of fly ash along with additive for better compressive strength as compared to traditional practice in mine haulage roads		Civil Engineering Department	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://jusst.org/volume-23-issue6-2021/	https://jusst.org/volume-23-issue6-2021/	Scopus
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158	A Study to Understand Reduction Behavior of Toxic Metal in Leachate Using Bentonite	Anupam Kaushik, Dr. Sindhu J. Nair	Civil Engineering Department	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://jusst.org/volume-23-issue6-2021/	https://jusst.org/volume-23-issue6-2021/	Scopus
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160	Hindi Chhattisgarhi Machine Translation System Using Statistical Approach	Vikas Pandey, Dr.M.V. Padmavati, Dr. Ramesh Kumar	Computer Science & Engineering	webology:Information Retrieval and Web Search	2021	1735-188X	https://www.webology.org/cfp-special-details.php?id=7	https://www.webology.org/data-cms/articles/20210429121219pmWEB18067.pdf	Scopus
161	Classification and Detection of Brain Tumor through MRI Images Using Various Transfer Learning Techniques	Dr.Pawan Kumar Patnaik, Amit Thakur	Computer Science & Engineering	Annals of the Romanian Society for Cell Biology	2021	1583-6258	https://www.annalsofscb.ro/index.php/journal	https://www.annalsofscb.ro/index.php/journal/article/view/4709	Scopus
162	Feasibility Study of Hybridization Schemes in Recommender Systems	Monika Verma, Arpana Rawal	Computer Science & Engineering	Design Engineering	2021	0011-9342	https://ores.su/en/journals/design-engineering-toronto/	http://www.thedesignengineering.com/index.php/DE/article/view/4895	Scopus
163	Report on Cryptographic Hardware Design using Vedic Mathematics	Saurabh Singh , Dr. Sunita Soni	Computer Science & Engineering	International Conference on Technological Advancements and Innovations (ICTAI)	2021		https://ieeexplore.ieee.org/Xplore/home.jsp	https://ieeexplore.ieee.org/search/searchresult.jsp?queryText=International%20Conference%20on%20Technological%20Advancements%20and%20Innovations%20(ICTAI)&highlight=true&returnFacets=ALL&returnType=SEARCH&matchPubs=true&refinementName=Author&refinements=Author:Saurabh%20Singh	Scopus
164	Performance Comparison of Wind Mill using PI Controller and DSTATCOM for Different Algorithms with Non Linear Load	Dipesh Kumar Sharma, S P Shukla	Electrical Engineering	Design Engineering	2021	5621-5631	http://thedesignengineering.com/index.php/DE/article/view/5524	http://thedesignengineering.com/index.php/DE	Scopus
165	Ab-initio modelling for gas sensor device: based on Y-doped SnS2 monolayer, Physica E: Low-dimensional Systems and Nanostructures	Swati Verma & Arun Kumar et.al	Electronics & Telecommunication Engineering	physica-e-low-dimensional-systems-and-nanostructures	2021	13869477	https://doi.org/10.1016/j.physe.2021.114962	https://www.sciencedirect.com/science/article/abs/pii/S1386947721003325?via%3DIhub	Scopus

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167	Stability of uncertain 2-D discrete systems in presence of generalized overflow nonlinearities,	Pandey, Suchitra; Tadeipalli, Siva Kumar; Kandanvli, V. Krishna Rao; Kar, Haranath	Electronics & Telecommunication Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2021	2249 – 8958	https://www.ijeat.org/content/uploads/papers/v8i6S3/F11340986S319.pdf	https://www.ijeat.org/wp-content/uploads/papers/v8i6S3/F11340986S319.pdf	Scopus
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169	Literature and Cultural Studies through Data Mining	Dr Swarnita Sharma; Mr Sparsh Kumar & Dr Ashish Sharma	Humanities	IUP Journals of English Studies.	2021	0973-3728	https://iupindia.in/English_Studies.asp	https://drive.google.com/file/d/1BTzQJAXsyNPSLjL9JW8Js_CITxU0AM3M/view?usp=sharing	Scopus
170	Impact of Corporate Social Responsibility Initiatives of Bhilai Steel Plant and ACC Jamul on the Perception of Beneficiaries	Mrs Aparajita Pattnaik	Management	Annals of the Romanian Society for Cell Biology	2021	1583-6258	https://www.scopus.com/sourceid/19700167901	https://www.annalsofscb.ro/index.php/journal/article/view/2820	Scopus
171	Intercultural Business Communication: Theory and Practice Implications for Language Trainers and Business People	Dr. Urvashi Shrivastava	Management	Turkish Online Journal of	2021	1309-6591	https://www.scopus.com/sourceid/21101019739	Intercultural Business Communication: Theory and Practice Implications for Language Trainers and Business People Turkish Online Journal of Qualitative Inquiry (tojqi.net)	Scopus
172	Determinants of Cross Selling Through Mobile apps in Indian Banks- A Factor Analysis Approach	Dr. Urvashi Shrivastava, Dr. Minal Shah	Management	Journal of University of Shanghai for Science and Technology	2021	1007-6735	https://www.scopus.com/sourceid/14040	Determinants of cross selling through mobile apps in Indian Banks – A Factor Analysis Approach - Journal of University of Shanghai for Science and Technology (jusst.org)	Scopus
173	An Ordinal Regression Analysis for Educational Attainment of Students Through MOOCs	Dr. Urvashi Shrivastava and Dr. Minal Shah	Management	Vidyabharati International Interdisciplinary Research	2021	2319-4979	http://www.viirj.org	http://www.viirj.org/specialissues/2021/SP2110/Part%202.pdf	Scopus
174	Entrepreneurial Motivation and their Drivers: A Study of Nascent Entrepreneurs	Dr. Urvashi Shrivastava, Dr. Minal Shah and Shradha Gupta	Management	GIS Science Journal	2021	1869-9391	http://www.gisscience.net/	https://drive.google.com/file/d/1AxDNj64tmN0nXGxfSYqsQrMqtMs60yQ/view	Scopus
175	Behavioural Finance: A Bibliometric Analysis using Mapping Analysis Tools	Sunil Kumar, Dr. Sanjay Guha, Dr. Abhishek Chakraborty, Dr. Judith Gomes	Management	Design Engineering	2021	0011-9342	https://www.scopus.com/sourceid/28687	http://thedesigengineering.com/index.php/DE/issue/view/30	Scopus
176	Strength Analysis Of Friction Stir Welding (FSW) Joint Under Minimize Rotation Speed of FSW Tool,	Shubhrata Nagpal , Sharda Pratap Shrivastava, G.K. Agrawal	Mechanical Engineering	Advance Material letter, 12(5)	2021	0976-3961	https://www.scopus.com/sourceid/21100223579	https://doi.org/10.5185/amlett.2021.051630	Scopus
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179	Particle Size and Band Gap Calculation of Pure Y2SiO5 Crystal Synthesized by Solid-State Reaction Method	K Upadhyay, S Thomas, N Kalarikkal, Raunak Kumar Tamrakar	Applied Physics	Brazilian Journal of Physics	2021	0103-9733	https://www.springer.com/journal/13538	https://doi.org/10.1007/s13538-021-00859-x	SCIE/Scopus
180	Investigation of photoluminescence behavior of Gd3+ doped Y2SiO5 phosphor prepared by combustion synthesis method	K Upadhyay, S Thomas, Raunak Kumar Tamrakar, N Kalarikkal	Applied Physics	Chemical Papers	2021	0366-6352	https://www.springer.com/journal/11696	https://doi.org/10.1007/s11696-021-01551-9	SCIE/Scopus
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183	Microstructural and Mechanical Properties of AlCoCrCuFeNiSix (x = 0.3 and 0.6) High Entropy Alloys Synthesized by Spark Plasma Sintering	Anil Kumar, Rituraj Chandrakar, Saurabh Chandraker, K. Raja Rao, Manoj Chopkar	Mechanical Engineering	Journal of Alloys and Compounds	2021	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://www.sciencedirect.com/science/article/abs/pii/S0925838820345564	SCIE/Scopus
184	"Microstructural and mechanical properties of AlCoCrCuFeNiSix (x = 0 and 0.9) high entropy alloys"	Rituraj Chandrakar, Anil Kumar, Saurabh Chandraker, K. Raja Rao, Manoj Chopkar	Mechanical Engineering	Vacuum	2021	0042-207X	https://www.journals.elsevier.com/vacuum	https://www.sciencedirect.com/science/article/abs/pii/S0042207X20308034	SCIE/Scopus
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188	Uranium contamination removal from water by an orchid (Vandatesellata) based biosorbent	Pritee Pandey · Madhurima Pandey · Piyush Kant Pandey	Applied Chemistry	Journal of Radioanalytical and Nuclear Chemistry	2021	15882780, 02365731	https://www.springer.com/journal/10967	https://inis.iaea.org/search/search.aspx?orig_q=RN:S2044503	SCIE

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190	Elliptic Restricted three body problem under the effect of circumsellar belt	A. Chakraborty, A. Narayan, B. Ishwar	Applied Mathematics	Few Body System	2021	0177-7963	Few-Body Systems I Home (springer.com)	Elliptic Restricted Three Body Problem Under the Effect of Circumstellar Belt I SpringerLink	SCIE
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192	A Unified Approach for Optimal Dose Delivery and Trajectory Optimization for the Treatment of Prostate Cancer	Pushpendra Singh, Supriya Tripathi, Shreshth Gupta	Electronics & Telecommunication Engineering	Biomedical Signal Processing and Control	2021	1746-8094	https://www.sciencedirect.com/journal/biomedical-signal-processing-and-control	https://doi.org/10.1016/j.bspc.2021.102884	SCIE
193	Ab-initio modelling for gas sensor device: based on Y-doped SnS ₂ monolayer	Swati Verma a,*, Arun Kumar b, Hemant Kumar c, Rahul Baghel d, Naveen Goel d, Mohan L. Verma e	Electronics & Telecommunication Engineering	Physica E: Low-dimensional Systems and Nanostructures	2021	1386-9477	https://www.sciencedirect.com/science/article/abs/pii/S1386947721003325?via%3Dihub	https://doi.org/10.1016/j.physe.2021.114962	SCIE
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196	Simulation of State Estimation of an Archetypal Regional Power System Network	Santosh Yadav, Dr. (Mrs.) Surekha Bhusnur	Electrical & Electronics Engineering	International journal of Management Technology and Engineering	2021	2249-7455	http://ijamtes.org/VOL-11-ISSUE-3-2021/	https://app.box.com/s/y0fybga-hb6bm77lrzu2lzx3wya6yzav	Others
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198	APPLICATION OF IEC 61850 BASED SUBSTATION AUTOMATION SYSTEM ON PARALLEL REDUNDANCY PROTOCOL IN A CONVENTIONAL OLD POWER SUBSTATION	Pooja Rai, Dr. Anup Mishra, Abhijeet Lal	Electrical & Electronics Engineering	Science and Engineering Journal	2021	0103-944X	https://saejournal.com/	https://app.box.com/s/47jiwloh-udzl6jxtbybvtlm36ellxdg0	Others
199	Analysis and Simulation of Asynchronous Machine Connected with Load Accomplished with Chopper Control and PWM Based Inverter	Neetu Khunte, Abhijeet Lal, Abhishek Agrawal	Electrical & Electronics Engineering	International Journal of Trend in Scientific Research and Development.	2021	2456 – 6470	https://www.ijsrd.com/	https://www.ijsrd.com/papers/ijsrd41190.pdf	Others
200	ASSISTANCE TO ISOLATED COVID PATIENTS USING PILL DISPENSER	DEEPIKA SHARMA, PREKSHA SAHU, RAJEEV RANJANNAYAK, NIKITA CHOUHAN, SURAJ PRAKASH, MUKESH KUMAR CHANDRAKAR	Electrical & Electronics Engineering	I-manager's Journal on Digital Signal Processing	2021	2321-7480	https://imanagerpublications.com/journalsfull-details/19/JournalonDigitalSignalProcessing	https://imanagerpublications.com/article/18038/12	Others

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201	An Implementation of SOFC and Wind Power based efficient and low-cost Hybrid Power System	PALAK SHUKLA, MOUSAM SHARMA	Electrical & Electronics Engineering	Journal of University of Shanghai for Science and Technology	2021	1007-6375	https://jusst.org/	https://jusst.org/an-implementation-of-sofc-and-wind-power-based-efficient-and-low-cost-hybrid-power-system/	Others
202	Heart Rate Monitor using Average of Two Fingertip Sensors with Graphical ECG Record	Survesh Chincholkar, Mousam Sharma, Dheeraj Dubey, Vikash Singh, Rajni Barle, Suryadev Maravi,	Electrical & Electronics Engineering	IURASET	2021	2321-9653	https://www.ijraset.com/status.php	https://www.ijraset.com/print-certificate.php?member=34462	Others
203	Laser based security system	Maneet Kumar, Abhishek Kumar Agrawal, Tanisha Gupta, Aadesh Singh Yadav, Vinita Nayak, Vikas Jangde	Electrical & Electronics Engineering	International Research Journal of Engineering and Technology	2021	2395-5687	https://www.ijret.net/	https://www.ijret.net/archives/V5/I1/IRJET-V5I1163.pdf	Others
204	Analysis and Simulation of Solar PV Connected with Grid Accomplished with Boost Converter and PWM Based Inverter	Abhishek Verma, Dr. Anup Mishra, Brahma Nand Thakur	Electrical & Electronics Engineering	International Journal of Trend in Scientific Research and Development (IJTSRD)	2021	2456-6470	https://www.ijsrd.com/	https://www.ijsrd.com/engineering/electrical-engineering/40056/analysis-and-simulation-of-solar-pv-connected-with-grid-accomplished-with-boost-converter-and-pwm-based-inverter/abhishek-verma	Others
205	Study and Design of AC and Hybrid AC-DC Microgrid: A Review	KIRAN SAHU, SUREKHA BHUSNUR	Electrical & Electronics Engineering	International Journal of Innovative Research in Computer and Communication Engineering	2021	e-ISSN: 2320-9801, p-ISSN: 2320-9798	https://ijircce.com/get-current-issue.php?key=MTIz	http://ijircce.com/admin/main/storage/app/pdf/ifaTQ4eDtdZxYSn4476v5fAOMxEflaOhhSEtPUlj.pdf	Others
206	Simulation and Analysis of Speed Control of Electric Vehicle in Matlab/Simulink	Shashank Tiwari, Abhimanyu Mandal, Akash Dewangan	Electrical Engineering	International Research Journal of Engineering and Technology (IRJET)	2021	2395-0056	https://www.ijret.net/	https://www.ijret.net/archives/V8/I6/IRJET-V8I6234.pdf	Others
207	Characterization of a medicinal plant Agastya (Sesbania grandiflora)	Neena Baghchi , jayati chatterjee Mitra1 , santosh kumar sar	Applied Chemistry	Anal. of plant and soil Research	2021	2347-6036	https://journals.indexcopernicus.com/search/details?id=47607	https://www.researchgate.net/publication/352019586_Characterization_of_a_medicinal_plant_Agastya_Sesbania_grandiflor	Other
208	Geochemistry of Fluoride Enrichment in groundwater: A critical review of the Indian regime	Jagriti Khichariya, Yashu Verma	Applied Chemistry	International Journal of Chemical Engineering Research	2021	EISSN:2394 - 5370	https://www.internationaljournalssrg.org/IJCE/ER/index.html	https://www.internationaljournalssrg.org/IJCE/paper-details?id=41	Other
209	SOME FIXED POINT RESULTS IN TVS- CONE METRIC SPACES WITH APPLICATION IN TVS A- CONE METRIC SPACE	MAMTA PATEL; SANJAY SHARMA	Applied Mathematics	Adv. Inequal. Appl. 2022, 2022:1	2021	2050-7461	http://scik.org/index.php/aia	http://scik.org/index.php/aia/article/view/6451	Other
210	Some Coincidence and Common Fixed Point Theorems for Two Pairs of Self-Mappings Satisfying a Rational Inequality in Complex Valued Metric Spaces	Archana Dewangan, Anil Kumar Dubey, and Mithilesh Deo Pandey	Applied Mathematics	Journal of Informatics and Mathematical Sciences	2021	0975-5748	http://www.ijmcs.org/	http://www.ijmcs.org/Some-Coincidence-and-Common-Fixed-Point-Theorems-for-Two-...	Other
211	Effect of Gd ion concentration on photoluminescence and thermoluminescence studies of Y4Al2O9 phosphor	Rituraj Chandrakar Vikas Dubey, Raunak Kumar Tamrakar	Applied Physics	Material Science Letters	2021		https://www.wikipt.org/material-science-letters	https://www.wikipt.org/material-science-letters/Effect-of-Gd3%2B-ion-concentration-on-photoluminescence-and-thermoluminescence-studies-of-Y4Al2O9-phosphor	Other
212	PHOTOCATALYTIC DEGRADATION OF 4-NP BY UV RAYS	Rajeev Jha, mallika jain	Civil Engineering	IURASET	2021		https://www.ijraset.com/	https://www.ijraset.com/fileserve.php?FID=34539	Other

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213	A COMARITIVE STUDY OF ARTICULATE MATTER EMISSION REDUCTION FROM DIFFERENT SIZE OF OPERATIONAL SONGE IRON KILNS AT RAIUR	MALLIKA JAIN & ANKUR SAHU	Civil Engineering	INTERNATIONAL JOURNAL OF INNOVATIVE SCIENCE AND RESEARCH TECHNOLOGY	2021	2456-2165	https://www.scribd.com/home	https://www.scribd.com/document/498915654/Comparative-Study-of-Particulate-Matter-Emission-Reduction-From-Different-Size-of-Operational-Sponge-Iron-Kilns-at-Raipur	Other
214	A Comparative Study of Particulate Matter Emission Reduction from Different Size of Operational Sponge Iron Kilns at Raipur	Ankur Sahu1 , Mallika Jain 2	Civil Engineering	International Journal of Innovative Science and Research Technology	2021	2456-2165	https://www.ijisrt.com/	https://drive.google.com/drive/u/0/folders/1pHDECLCIT7HfyDEJ6JfnMkLnuABYJYB	Other
215	"STUDY OF RE-ESTABLISHMENT OF NATURAL ECOSYSTEM AND REJUVENATION OF RAIPUR CITY LAKE, CHHATTISGARH (INDIA)"	Yogendra Kumar Sahu1* , Mallika Jain 2	Civil Engineering	GIS SCIENCE JOURNAL	2021	1869-9391	https://www.ijisrt.com/	https://drive.google.com/drive/u/0/folders/1pHDECLCIT7HfyDEJ6JfnMkLnuABYJYB	Other
216	Metal Removal from Acid Mine Water by using the SAPS	Jaiprakash Dhiwar and Dr. Sindhu J. Nair	Civil Engineering Department	International Journal for Research in Applied Science & Engineering Technology (IJASET)	2021	2321-9653	https://www.ijaset.com/ijaset-volume/volume9-issueV-may2021	https://www.ijaset.com/ijaset-volume/volume9-issueV-may2021	Other
217	Determination of trend of toxic metals in leachate solution of different mix proportion of mine overburden and fly ash	Anupam Kaushik, Dr. Sindhu J. Nair	Civil Engineering Department	International Journal for Research in Applied Science & Engineering Technology (IJASET)	2021	2321-9653	https://www.ijaset.com/ijaset-volume/volume9-issueV-may2021	https://www.ijaset.com/ijaset-volume/volume9-issueV-may2021	Other
218	Study of Behaviour of Multi-Storey Building with Shear Walls	Priyanka kosare, Miss Deepti Hazari	Civil Engineering Department	International Research Journal of Engineering and Technology (IRJET)	2021	ISSN: 2320-8708,	http://www.irjet.net/	https://www.ijrd.com/Article.php?manuscript=IJSRDV4I50861	Other
219	Flexural Strengthening of R.C.C. Beam with Fiber-Reinforced Polymer (F.R.P) Composite	Anant Behari Nagwanshi, Hitesh Sharma	Civil Engineering Department	IRJET	2021	2395-0056	http://www.irjet.net/	https://www.irjet.net/archives/v8/i10/IRJET-V8I1071.pdf	Other
220	Comparison of Free Text Semantic Similarity Measures Using Dependency Relations	Dhagat, Richa, Rawal A, Soni S	Computer Science & Engineering	International Research Journal of Engineering and Technology	2021	2395-0072	https://www.irjet.net/	https://www.irjet.net/archives/v8/i9/IRJET-V8I924.pdf	Other
221	A Review on Security Sensor Alert System	Eshaa Gogia, Ananya Dixit, Shubhangi Mahato, Karuna Dhruve, Kauleshwar Prasad	Computer Science & Engineering	Recent Trends in Information Technology and its Application	2021	---	http://hbrppublication.com/OJS/index.php/RTITA	https://doi.org/10.5281/zenodo.5150103	Other
222	Overview of IOT smart office and routing protocol	Shriya Yadu, Shankha De, kauleshwar prasad	Computer Science & Engineering	International Research Journal Of Modernization in Engineering Technology and	2021	2582-5208	https://www.irimets.com/	https://www.irimets.com/uploadedfiles/paper/volume_3/issue_8_august_2021/15851/final/in_irimets1629964015.pdf	Other

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223	Performance analysis of EIGRP and OSPF routing protocol in resourceful office	Shriya Yadu, Shankha De, kauleshwar prasad	Computer Science & Engineering	International Research Journal Of Modernization In Engineering Technology And	2021	2582-5208	https://www.irjmetcs.com/	https://www.irjmetcs.com/uploadedfiles/paper/volume_3/issue_8_august_2021/15640/final/final_in_irjmetcs1629034869.pdf	Other
224	Thoracic Disease Detection using Supervised Learning	Richa Tiwari, Monika Verma, Sumit Kumar Sar	Computer Science & Engineering	JETIR(Journal of Emerging Technologies and Innovative Research)	2021	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR2108433.pdf	Other
225	Survey on Different Algorithm for Movie Recommendation System	Rupal Verma, Chaitali Choudhary, Ashok Behera	Computer Science & Engineering	JETIR(Journal of Emerging Technologies and Innovative Research)	2021	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR2108223.pdf	Other
226	Movie Recommendation System by Using Collaborative Filtering	Rupal Verma, Chaitali Choudhary, Ashok Behera	Computer Science & Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2021	2321-9653	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2021.38084	Other
227	Object Oriented Software Visualization Tool and its comparison	Ashok Kumar Behera, M. Himabindu	Computer Science & Engineering	JETIR	2021	2349 5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR21111141.pdf	Other
228	Internet of Things for Healthcare: A Review	Kiran Dewangan, Mishra Mina	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2021	2249-7455	http://sjifactor.com/pasport.php?id=19813	https://www.researchgate.net/publication/323855758_Internet_of_Things_for_Healthcare_A_Review	Other
229	Bluetooth control Bot Car to be used by healthcare workers to support Corona Patient	Neha Sachdev, Prachi Agrawal, Tanuja Kashyap	Electronics & Telecommunication Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	2021	2321-2004	http://www.ijamtes.org	http://www.ijamtes.org/BIT-CON-2019/	OTHER
230	Cardiovascular Condition Monitoring Based On Heart Murmur Analysis	Potdar. R. M., Meshram. M. R. and Arun Kumar	Electronics & Telecommunication Engineering	Turkish Online Journal of Qualitative Inquiry	2021	1309-6591	https://www.tojqi.net/index.php/journal	https://tojqi.net/index.php/journal/article/view/1150	other
231	Identification and Evaluation of Homographic Puns using Similarity methods	Dr. Ani Thomas	Information Technology	IGI Global-Int. Journal of Applied Evolutionary Computation	2021	1942-3594	https://www.igi-global.com/article/identification-and-evaluation-of-homographic-puns-using-similarity-methods/273680	https://www.igi-global.com/article/identification-and-evaluation-of-homographic-puns-using-similarity-methods/273680	Other

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232	A Review on Implementation of the Smart DoorLock System with Face Recognition Method with IoT using Raspberry Pi	Babita Verma	Information Technology	International Research Journal of Engineering and Technology (IRJET)	2021	e-ISSN: 2395-0056, p-ISSN: 2395-0072	https://www.irjet.net/	https://www.irjet.net/archives/V8/i6/IRJET-V8I6168.pdf	Other
233	Face Recognition Door Locking System using Raspberry pi	Babita Verma	Information Technology	International Journal of Innovative Research in Technology	2021	ISSN: 2349-6002	http://ijirt.org/	http://ijirt.org/Article?manuscript=152760	Other
234	Application of Robots- A review	Dr. Shiena Shekhar	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR2103105.pdf	Other
235	Performance Evaluation of Cabinet Solar Dryer using ultraviolet (UV) Sheet	Dr.Shiena Shekhar	Mechanical Engineering	Materials Today: Proceedings	2021	2214-7853	https://www.scimagojr.com/journalsearch.php?q=21100370037&tip=sid	https://doi.org/10.016/j.matpr.2021.10.001	Other
236	Role of Supply Chain Management	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Research & Analytical Reviews	2021	2348-5138	www.ijrar.org	https://www.ijrar.org/papers/IJRAR21C1083.pdf	Other
237	Application of Robots – A review	Dr.Shiena Shekhar	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	www.jetir.org	https://www.jetir.org/papers/JETIR2103105.pdf	Other
238	The Study of Inventory Management using Information Technology Techniques	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Research & Analytical Reviews	2021	2349-5138	www.ijrar.org	http://www.ijrar.org/IJRARIFM1264.pdf	Other
239	"Microstructural and mechanical properties of AlCoCrCuFeNiSix (x = 0 and 0.9) high entropy alloys"	Rituraj Chandrakar, Anil Kumar, Saurabh Chandraker, K. Raja Rao, Manoj Chopkar	Mechanical Engineering	Vacuum	2021	0042-207X	https://mjl.clarivate.com/	https://mjl.clarivate.com/search-results?issn=0042-207X&hide_exact_match_flag=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-	Other
240	Study Of Four-Wheel Steering Systems' Viability In Future Automobiles	Aayush Soni, Adarsh Sahu, Prakhari Shrivastava, Dr. (Mrs.) Shubhrata Nagpal	Mechanical Engineering	International Journal of Engineering Applied Sciences and Technology, 2021 Vol. 6, No. 3, 165-171	2021	2455-2143	https://www.ijeast.com/	https://www.ijeast.com/papers/258-266.Tesma602.IJEAST.pdf	Other

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241	Friction Stir Welding Joint Strength Analysis On Application Of Thermally Preheated Aluminium Alloy	Sharda Pratap Shrivastava, G.K. Agrawal, Shubhrata Nagpal, Amit Kumar Vishvakarma, Ashish Kumar Khandelwal	Mechanical Engineering	Materials Today: Proceedings	2021	2214-7853	https://www.journals.elsevier.com/materials-today-proceedings	doi.org/10.1016/j.matpr.2021.07.159	Other
242	Abrasive Water Jet technique: For Different Applications A Comprehensive Review	Shiva Kashyap, Dr. Shubhrata Nagpal	Mechanical Engineering	IJSRD - International Journal for Scientific Research & Development Vol. 8, Issue 11	2021	2321-0613	http://ijsrd.com/	http://ijsrd.com/Article.php?manuscript=IJSRDV8I110029	Other
243	Design Analysis of Low-Pressure Acetylene Generators used in Chhattisgarh State	Prem Shankar Sahu	Mechanical Engineering	Physics tomorrow letters	2021		https://2edd239a-21aa-41cc-a45e-84832f36b982.filesusr.com/ugd/04176b_e3a6782d272f464583987035b0c12f96.pdf	DOI: 10.1490/ptl.dxdoi.com/02-07msci	Other
244	Integration of Renewable Energy based Trigeneration Cycle:A Review	Manish Kumar, Arun Arora, Raghendra Banchhor, H. Chandra	Mechanical Engineering	Journal of Institute of Engineers-Series C	2021	2250-0545	https://link.springer.com/	https://link.springer.com/article/10.1007/s40032-021-00690-y	Other
245	Experimental Investigation on Strength and Durability of Concrete Incorporated with Mineral Admixtures	Indu Sahu, Deepti Hazari	Civil Engineering	International Journal of Science and Research (IJSR)	2021	2319-7064	https://www.ijsr.net/get_abstract.php?paper_id=MR21606214852	https://www.ijsr.net/get_abstract.php?paper_id=MR21606214852	Other
246	Comparative analysis of steel-concrete composite and conventional RCC (G+6storey) building	Himani Likhare, Deepti Hazari	Civil Engineering	International Research Journal of Engineering and Technology (IRJET)	2021	2395-0056	http://www.irjet.net/	https://drive.google.com/drive/u/2/folders/18s9iEL4h3FFLPs0Qa5SwM8dCR-uooON	Other
247	Fixed points for (α, β) admissible mappings via simulation functions	Anil Kumar Dubey; Archana Dewangan; M.D.Pandey & R.P. Dubey	Applied Mathematics	Communication in Mathematics & Applications	2021	0975-8607	https://www.rgnpublications.com/journals/index.php/cma#:~:text=The%20%22Communications%20in%20Mathematics	https://www.rgnpublications.com/journals/index.php/cma/article/view/1615	ESCI
248	Design And Analysis Of A PCG Acquisition And Denoising Circuit	Potdar. R. M., Meshram. M. R. and Arun Kumar	Electronics & Telecommunication Engineering	Turkish Journal of Physiotherapy And Rehabilitation	2021	2651-4451	https://www.turkjphysiotherrehabil.org/index.html	https://www.turkjphysiotherrehabil.org/pub/pdf/321/32-1-91.pdf	ESCI
249	Factors influencing Employee Engagement in Public and Private Sector Banks in Chhattisgarh	R.Vijayalakshmi, Dr. Ashok Kumar Chandra Prof. Mahesh Kumar Somac	Management	Journal of Contemporary Issues in Business and Government	2021	P-ISSN: 2204-1990; E-ISSN: 1323-6903	http://search.ebscohost.com/login.aspx?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=1323690	https://www.cibgp.com/article_10706.html	ESCI
250	Corporate Governance-Enabled Performance Outcomes and Factors of Employee Engagement in Public and Private Sector Banks in Chhattisgarh	R.Vijayalakshmi, Dr. Ashok Kumar Chandra Prof. Mahesh Kumar Somac	Management	The IUP Journal of Corporate Governance	2021	0972-6853	https://iupindia.in/Corporate_Governance.asp	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3829560	Others
251	Age invariant Face Recognition for user authentication by Updating Corpus using ANN and Genetic Algorithm	Dr. Ani Thomas	Information Technology	Sambodhi: Indological Research Journal of L. D. I. I.	2020	2249-6661	https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList	https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList	UGC Care Group1

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252	Brain Tumor Detection Using Multipath Convolution Neural Network (CNN)	Mukesh Kumar Chandrakar, Anup Mishra	Electrical & Electronics Engineering	International Journal of Computer Vision and Image Processing	2020	2155-6997	https://www.igi-global.com/journal/international-journal-computer-vision-image/1181	https://www.igi-global.com/article/brain-tumor-detection-using-multipath-convolution-neural-network-cnn/264220	UGC Care
253	A Brief Study on Road Geometry Design by SuperCIVILCD Software (ROAD)	Bhavana Bhonsle, Bhaskar Pandey,	Civil Engineering Department	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/v7/i5/IRJET-V7I5583.pdf	UGC Approved
254	Brain Tumor Detection Using Multipath Convolution Neural Network (CNN)	Mukesh Kumar Chandrakar, Anup Mishra	Electrical & Electronics Engineering	International Journal of Computer Vision and Image Processing	2020	2155-6997	https://www.igi-global.com/journal/international-journal-computer-vision-image/1181	https://www.igi-global.com/article/brain-tumor-detection-using-multipath-convolution-neural-network-cnn/264220	UGC
255	Structural, electronic and optical properties of In2O3: a density functional study	Omprakash Verma, M. R. Meshram, A. K. Mishra, Mohan L. Verma, B. Keshav Rao	Electrical & Electronics Engineering	Optical and Quantum Electronic	2020	1572-817X	https://www.springer.com/journal/11082	https://link.springer.com/article/10.1007/s11082-020-02347-z	Scopus and Web of Science
256	Underground Cable Fault Distance Locator and Counter Based Damaged Cable Replacement Indicator System	Abhijeet Lal, Tanmay Kedia, Abhishek Verma	Electrical & Electronics Engineering	Journal of The Institution of Engineers (India): Series B	2020	2250-2106	https://www.springer.com/journal/40031	https://link.springer.com/article/10.1007/s40031-020-00453-w	Scopus and Web of Science
257	An Optimal Robust Controller Design for Automatic Voltage Regulator System Using Coefficient Diagram Method	Dr. S. Bhusnur	Electrical & Electronics Engineering	Journal of The Institution of Engineers (India): Series B	2020	2250-2106	https://www.springer.com/journal/40031	https://link.springer.com/article/10.1007/s40031-020-00483-4	Scopus and Web of Science
258	Analysis of watermelon peel and lemon peel as low cost noval bioadsorbent	Varsha Joshi, Santosh kumar Sar	Applied Chemistry	Journal of University of Shanghai for Science and Technology	2020	1007-6735	https://jusst.org/	https://jusst.org/analysis-of-watermelon-peel-and-lemon-peel-as-low-cost-noval-bioadsorbents/	Scopus
259	Assessment of water quality index for Shrivnath river in Durg, Chhattisgarh State, India	Sukhpreet Kaur Bhatia, Sumita Nair	Applied Chemistry	Ecology, Environment and Conservation	2020	ISSN: 0971-765X	http://www.envirobiotechjournals.com/journal_details.php?jid=3	https://www.researchgate.net/publication/347323286_Assessment_of_water_quality_index_for_Shrivnath_river_in_Durg_Chhattisgarh_State_India	Scopus
260	Assessment of pollution and enrichment of soil in and around industrial area of Raipur city, C. G. India	Simpal Tamrakar, Sumita Nair, S. K. Chatterjee	Applied Chemistry	Pollution Research	2020	ISSN: 0257-8050	http://www.envirobiotechjournals.com/journal_details.php?jid=4	https://www.researchgate.net/publication/346935456_ASSESSMENT_OF_POLLUTION_AND_ENRICHMENT_OF_SOIL_IN_AND_AROUND_INDUSTRIAL_AREA_OF_RAIPUR_CITY_CG_I	Scopus
261	Variation in value of annual effective natural gamma dose rate during lockdown in the pandemic situation in various countries.	Manoj Kumar Jindal, S. Sar	Applied Chemistry	International Journal of Environmental Analytical Chemistry	2020	0306-7319	https://www.tandfonline.com/toc/geac20/current	https://www.tandfonline.com/doi/full/10.1080/03067319.2020.1807536	Scopus

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262	Investigation of water quality in Ambur city by water quality indexing	K. Mohiuddin Farooqui, S. Sar, Vijita Diwan	Applied Chemistry	The Holistic Approach to Environment	2020	E-ISSN 1848-0071	https://casopis.hrcpo.com/	https://casopis.hrcpo.com/volume-10-issue-2-farooqui-et-al/	Scopus
263	Characterization of plant based Low cost Adsorbents in Chhattisgarh State	Varsha Joshi, Jayati Chatterjee Mitra, Santosh Kumar Sar	Applied Chemistry	Indian Journal Of Ecology	2020	3045250	https://indianecologicalsociety.com/society/journal/	https://www.indianjournals.com/ijor.aspx?target=ijor:ije1&volume=47&issue=2&article=011	Scopus
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281	Mapping gender and marital roles on customer delight by value perception for mobile technology in India for mobile technology in India	Sanjay Guha, Prince Dubey, Naval Bajpai, Kushagra Kulshreshtha	Management	Technology in Society 62 (2020) 101275	2020	0160-791X	https://www.scopus.com/sourceid/18676	https://www.journals.elsevier.com/technology-in-society	Scopus
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283	Blueprint of indoor gamma dose rate through statistical modelling for Kabirdham district	Manoj Kumar Jindal, S. Sar	Applied Chemistry	Journal of Radioanalytical and Nuclear Chemistry	2020	0236-5731	https://www.springer.com/journal/10967	https://link.springer.com/article/10.1007/s10967-020-07205-6	SCIE/Scopus
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286	Influence of Dy ³⁺ concentration on spectroscopic behaviour of Sr ₃ MgSi ₂ O ₈ :Dy ³⁺ phosphors	Raunak Kumar Tamarakar	Applied Physics	Journal of Alloys and Compounds	2020	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2019.152590	SCIE/Scopus
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291	A Multiobjective Optimization Based Approach of PID Controller Tuning in an AVR System	Mrs. Nausin Anjum	Electrical & Electronics Engineering	International Journal for Research in Applied Science & Engineering Technology	2020	ISSN NO : 2321-9656	https://www.ijraset.com/	https://www.ijraset.com/	Others
292	Transmission Line Fault & Overvoltage Detection Using IOT	Mrs. Nausin Anjum	Electrical & Electronics Engineering	International Journal Of Management, Technology And Engineering	2020	ISSN NO : 2249-7455	https://publons.com/journal/417750/international-journal-of-management-technology-and/	https://publons.com/journal/417750/international-journal-of-management-technology-and/	Others
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294	Optimum Utilization of Energy through Power Generation Rotating Structures	Vikrant Singh1 , Dr. Anup Mishra2 , D Akash Reddy3 , Shivam Patel4 , Roman Kumar Yadav5 , Amit Kumar Jaiswal6	Electrical & Electronics Engineering	CIKITUSI JOURNAL FOR MULTIDISCIPLINARY RESEARCH	2020	0975-6876	http://www.cikitusi.com/	http://www.cikitusi.com/	Others
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302	Seismic Analysis and Design of Auditorium	Dewangan Kishan, Jaiswal S. K	Civil Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/i6/IRJET-V7I61041.pdf	Other

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305	Classification of Text Corpus for Opinion Mining of Chhattisgarh Tourism Sector	Dr. Ani Thomas	Information Technology	International Journal of Research	2020	(2236-6124)	http://ijrpublisher.com/gallery/32-ijr-july-1670.pdf	http://ijrpublisher.com/gallery/32-ijr-july-1670.pdf	Other
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311	Cooling Load Calculation for an Educational Building	Manoj Sao, Yogesh Kumar, Santosh Kumar Mishra, Prem Shankar Sahu	Mechanical Engineering	International Journal for Scientific Research and Development	2020	2321-0613	http://ijsrd.com/	http://www.ijsrd.com/articles/IJSRDV7I110133.pdf	Other
312	Parametric Study of the TIG Welding Parameter for SS317L Steel	Sushant Pardeshi, Mukesh Dubey	Mechanical Engineering	International Journal for Research in Applied Science & Engineering Technology	2020	2321-9653	https://www.ijraset.com	https://www.ijraset.com/fileservice.php?FID=32031	Other
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316	Cooling Load Calculation for an Educational Building	Prem Shankar Sahu, Manoj Sao, Yogesh Kumar, Santosh Mishra	Mechanical Engineering	International Journal for Scientific Research & Development	2020	ISSN (online): 2321-0613	http://www.ijrsd.com	http://www.ijrsd.com/articles/IJSRDV71110133.pdf	Other
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320	Design and Analysis of Automatic Centre Stand for Motor cycle	Sameer Bara, Nidhish Agrawal, Ashish Tikariha, Indrajeet Rai , Prof. Shubhrata Nagpal , "	Mechanical Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2020	2321-9653	www.ijraset.com	DOI:10.22214/ijraset.2020.4294	Other
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322	Customer Oriented Quality and Quality Function Deployment : A Review	Dr.Shiena Shekhar	Mechanical Engineering	Journal of Production & Industrial Engineering	2020	2583-0961	https://www.rame.org.in/jpie/	https://doi.org/10.26706/jpie.1.1.20200701	Other
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324	Effective Adsorption of Fluoride from Aqueous Solutions by Zr Doped Biopolymer	Piyush Kant Pandey, Yashu Verma	Applied Chemistry	Indian Journal of Environmental Protection	2020	0253-7141	https://ijep.co.in	https://ijep.co.in/uploads/journals/16016151309210.pdf	ESCI/Scopus
325	CFD study of heat transfer effect on nanofluid of Newtonian and non-Newtonian type under vibration	Santosh Mishra, Dr. Arun Arora, Mr. Yogesh Kumar, Mr. Manoj Sao	Mechanical Engineering	Chemical Product and Process Modeling	2020	1934-2659	https://www.degruyter.com/document/doi/10.1515/cppm-2020-0027/html	https://doi.org/10.1515/cppm-2020-0027	ESCI/Scopus
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328	Fluence Map Optimization For Prostate Cancer Intensity Modulated Radiotherapy Planning Using Iterative Solution Method	Pushpendra Singh, Supriya Tripathi, Raunak Kumar Tamrakar	Electronics & Telecommunication Engineering	Polish Journal of Medical Physics and Engineering	2020	1898-0309	https://www.sciendo.com/journal/PJMPE	https://doi.org/10.2478/pjmpe-2020-0024	ESCI
329	Heuristic Algorithm for resolving Pronominal Anaphora in Hindi Dialects	Dr. Anil Thomas	Information Technology	Journal- Advances	2020	ISSN 2194-5357,	https://www.springerprofessional.de/	https://www.researchgate.net/publication/339347597_Heuristic_Algorithm_for_Resolving_Pronominal_Anaphora_in_Hindi_Dialects	@Springer Nature, Singapore Pvt. Ltd. 2020 and Scopus
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332	Matlab Simulation and Hardware Implementation of Three Phase Matrix Converter in Arduino	Shukla S P, Suryawanshi T K	Electrical Engineering	International Journal of Management Technology and Engineering	2019	ISSN No. 2249-7455	https://www.ijamtes.org/BJT-CON-2019	https://app.box.com/s/k00ud861ad92ptuud2sx9d86qc59f80a	UGU Approved
333	Global Optimization Methods: A Review",	Archana Gupta & Sanjaya Kumar Sahu	Electrical Engineering	International Journal of Emerging Technologies and Innovative Research,	2019	2349-5162	http://www.jetir.org	https://www.jetir.org/papers/IETIR1903118.pdf	UGC Care
334	Harmonic Reduction In Multilevel Inverter Using Soft Computing Methods : Review",	Namrata Patel & Archana Gupta	Electrical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences,	2019	2249-7455	http://www.jetir.org	https://app.box.com/s/vmsg7qube0vpmwrrpoyba9s7c3flgc23t	UGC Care
335	Common fixed point theorem using CLR property for weakly compatible mapping in Fuzzy metric space	Sonal Dani, Aj Khan, Sanjay Sharma	Applied Mathematics	International journal of research and Analytic reviews	2019	2348-1269	IJRAR UGC approved Journal - Research Paper, Review Paper	Common Fixed Point Theorems for Weakly Compatible ...	UGC approved
336	Study on Different Types and shapes on footing by using staad pro and effect of load on soil	Shikha verma	Civil Engineering Department	IJSRD	2019	2321-0613	www.ijssrd.com	https://drive.google.com/file/d/14FrRuJ_k82ptqH6IEyzZ6cUjIkVv59R/view?usp=share_link	UGC Approved
337	Sensorless Vector Control of Induction Motor Using Model Reference Adaptive System	Sanjaya Kumar Sahu, Archana Gupta	Electrical Engineering	International Journal of Electrical Engineering & Technology (IJEET)	2019	ISSN Print: 0976-6545 and ISSN Online: 0976-6553	https://iaeme.com/Home/journal/IJEET	http://iaeme.com/Home/issue/IJEET?Volume=10&Issue=2	UGC Approved

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338	Vector Control of Multilevel Inverter Fed Induction Motor Using Particle Swarm Optimized Fuzzy Logic Controller	Sanjaya Kumar Sahu, Archana Gupta	Electrical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	ISSN-2349-5162	http://www.jetir.org	http://doi.org/10.1729/Journal.20344	UGC Approved
339	Adsorption of toxic metal pollutants from aquatic environment by Tinospora Cordifolia- A review	Madhurima Pandey, Meena Chakraborty Piyush Kant Pandey	Applied Chemistry	International Journal of Management, Technology And Engineering	2019	ISSN No. 2249-7455	http://www.ijamtes.org/	https://app.box.com/s/38t07eirjzcf9usrpf8wqokbcp5xwdq	UGC
340	Seasonal variation of carbonaceous matter in Urban residential areas of Bhilai Durg region, In Chhattisgarh, India	Shailendra Kushwaha, Yasmeen Pervez, Sumita Nair, Shamz Pervez,	Applied Chemistry	International Journal of Management, Technology And Engineering	2019	ISSN No. 2249-7455	http://www.ijamtes.org/	https://www.researchgate.net/publication/345409964_Exposure_of_PM25_and_Carbonaceous_Matter_Amongst_Rural_Inhabitants_in_and_Around_Durg_District_of_Chhattisgarh_India	UGC
341	Water Quality Assessment and Apportionment of Pollution Sources of some Rivers of Chhattisgarh State.	Sukhpreet Kaur Bhatia, Sumita Nair	Applied Chemistry	International Journal of Management, Technology And Engineering	2019	ISSN No. 2249-7455	http://www.ijamtes.org/	https://app.box.com/s/jh4xrbg34xjt183ugzqfn70aq7m1h6lm	UGC
342	A Review on Spectrophotometric Determination of Pesticide	Ruchi Tamrakar, Sumita Nair,	Applied Chemistry	International Journal of Management, Technology And Engineering	2019	ISSN No. 2249-7455	http://www.ijamtes.org/	https://app.box.com/s/8qt5dxa9bvn8fehocy8nfnwtzmyh1bq7	UGC
343	Banking sectors in India Challenges and Opportunity	Aman Tiwari, Adnan Sidhiqui, Sumita Nair	Applied Chemistry	International Journal of Management, Technology And Engineering	2019	ISSN No. 2249-7455	http://www.ijamtes.org/	https://app.box.com/s/96bn1qlwlmv79dimf4q22dllerwi0ynr	UGC
344	A study on signaling analysis and social factors for traffic delays	Gourav Saxena and Mohan Kumar Gupta	Civil Engineering Department	International Journal of Research and Analytical Reviews	2019	E-ISSN 2348-1269, P-ISSN 2349-5138	https://ijrar.org/	http://www.ijrar.org/papers/IJRAR19J1102.pdf	UGC
345	Research Framework for implementation of Bayesian Belief Network in various platform: A Review	Shweta Kharya, Sunita Soni	Computer Applications	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/8z17wm1rkfd0t76ktnoujyxfar73fn8	UGC
346	Safe Guarding privacy of data in cloud environment using Advanced RTPP technique	Sunita Soni, Revati Raman Dewangan	Computer Applications	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/1jwx6qr1mcy7r4hf2fb061bzj2us1vt	UGC
347	Verification of Vehicle/Owner through Chip Based Number plate system	Sunita Soni, Nida Javed, Reetika Chandrakar	Computer Applications	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/t3shue8f301gtxeqp3dup9dgz1plkyd	UGC
348	Web-Shield Interactive OWASP Vulnerability Scanner	Aayush Sharma, Ansh Bhawnani, Sumit Kumar Sar	Computer Science & Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/osm627hcmnkgx4tinp3dwptrgcrdgv	UGC
349	Analysis of Different Deep Learning Models for Object Detection	Dr. Pawan Patnaik	Computer Science & Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/bvpcxnpss622sjf0hqsrv6v882js1c4s	UGC

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350	Analysis of objective functions of RPL on different Topologies	Dr. Pawan Patnaik	Computer Science & Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org	https://app.box.com/s/jv8m22rwd70pls3nylkyluyfb44jkc	UGC
351	AES (Advanced Encryption Standard) Based Cryptography for Data Security in Cloud Environment	Dr. M.V.Padmavati, Monika Arya, Astha Tiwari	Computer Science & Engineering	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2019	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/fileserve.php?FID=23938	UGC
352	Feature Selection and Classification for Sentiment Analysis of Amazon Product Reviews	Dr. Ani Thomas	Information Technology	International Journal of Computer Sciences and Engineering	2019	2347-2693	https://www.ijcseonline.org/full_spl_paper_view.php?paper_id=702	https://www.ijcseonline.org/full_spl_paper_view.php?paper_id=702	UGC
353	Sentimental Analysis Survey On Recent Techniques	Dr. Ani Thomas	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/Special-Issue/	UGC
354	Swarm Optimization Based Extreme Learning For Age-Invariant Face Recognition	Dr. Ani Thomas	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/Special-Issue/	UGC
355	Predictive Analytics in E-commerce Data sets by incorporating the features of Association Rule Mining by MapReduce Approach in Hadoop	Dr. Jyothi Pillai	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/Special-Issue/	UGC
356	Part of Speech Tagger for Hindi Language: A Survey	Mr. Vikas Pandey	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/Special-Issue/	UGC
357	4G Vs 5G and Different Bands of 5G with their Applications	Mr. Rajiv Pathak	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/Special-Issue/	UGC
358	Tamper-proof Smart Trash Can- A Clean India	Mr. Toshant Kumar	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/BIT-CON-2019/	UGC
359	Cognitive Level Of Classification Of Subjective Questions Based On Bloom's Taxonomy Using Natural	Mr. Sarang Pitale	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/Special-Issue/	UGC
360	Tamper-proof Smart Trash Can- A Clean India	Mrs. Gargi Mishra	Information Technology	International Journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/Special-Issue/	http://www.ijamtes.org/BIT-CON-2019/	UGC
361	Sentiment Analysis Of Twitter Data Sets Through Random Forest Feature Extraction Technique	Mr. Vikas Pandey	Information Technology	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	http://www.jetir.org/papers/JETIR1906127.pdf	http://www.jetir.org/papers/JETIR1906127.pdf	UGC
362	Sentiment Analysis And Machine Learning Approach : A Survey	Mr. Vikas Pandey	Information Technology	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1906126.pdf	https://www.jetir.org/papers/JETIR1906126.pdf	UGC

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363	Design of a Modified Encryption Algorithm for Data Transmission over the Network	Mr. Amrendra Kumar Singh	Information Technology	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	http://www.jetir.org/papers/JETIR1906K67.pdf	http://www.jetir.org/papers/JETIR1906K67.pdf	UGC
364	COST EFFECTIVE NATURAL ADSORBENTS FOR THE REMOVAL OF FLUORIDE: A GREEN APPROACH	Santosh Kumar Sar, Vijita Diwan, Supriya Biswas, Rakesh Dewangan, Triambak Baghel	Applied Chemistry	Rasayan J. Chem.	2019	Rasayan J. Chem. ISSN: 0974-1496(Print) ISSN: 0976-0083	http://rasayanjournal.co.in/	http://rasayanjournal.co.in/admin/php/upload/601_pdf.pdf	Scopus
365	Some new fixed point theorems for generalized contractions involving rational expressions in complex valued b-metric spaces	A. K. Dubey, Urmila Mishra, Won Hee Lim	Applied Mathematics	Nonlinear Functional Analysis and Applications	2019	2466-0973	http://nfaa.kyungnam.ac.kr/journal-nfaa/index.php/NFAA	Some Common Fixed Point Theorems For Three Mappings In Tvs-Valued Cone Metric Spaces	Scopus
366	Generalized Common Fixed Point Results for Three Self-Mappings in Complex Valued b-Metric Spaces	Anil Kumar Dubey, Urmila Mishra, W. H. Lim	Applied Mathematics	Nonlinear functional Analysis and applications	2019	1229-1595	Nonlinear Functional Analysis and Applications (kyungnam.ac.kr)	GENERALIZED COMMON FIXED POINT RESULTS FOR THREE SELF-MAPPINGS IN COMPLEX VALUED b-METRIC SPACES Dubey Nonlinear Functional Analysis and Applications (kyungnam.ac.kr)	Scopus
367	Seasonal assessment of surface water for selected traces in the vicinity of a thermal power plant	Raunak Kuma Tamrakar, Manoj Kumar Tiwari, Samir Bajpai, Umesh Kumar Dewangan	Applied Physics	Environmental Nanotechnology, Monitoring & Management	2019	2215-1531	https://www.journals.elsevier.com/environmental-nanotechnology-monitoring-and-management	https://doi.org/10.1016/j.enm.2018.100199	Scopus
368	Effect of synthesis process on particle size and band gap of Er ³⁺ doped Y ₂ SiO ₅	Raunak Kumar Tamrakar, Kanchan Upadhyay, Sabu Thomas, Nandakumar Kalarikkal	Applied Physics	AIP Conference Proceedings	2019	0030-4026	https://aip.scitation.org/journal/apc	https://doi.org/10.1063/1.5100444	Scopus
369	Photoluminescence behaviour of Tb ³⁺ doped Y ₂ O ₃ phosphor prepared by combustion synthesis method	Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	AIP Conference Proceedings	2019	0030-4027	https://aip.scitation.org/journal/apc	https://doi.org/10.1063/1.5100392	Scopus
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371	Socio economic study on households solid waste management of different categories and classes. A case study: Durg city	Kamde, S.N., Ghosh, P.K. and Gupta, M.K.	Civil Engineering	Journal of Advanced Research in Dynamical and Control Systems	2019	-	https://www.jardcs.org/	https://www.jardcs.org/abstract.php?id=432	Scopus
372	Effect of Epoxy coating on structural steel section under tension	Mrs. Shraddha Sharma, Dr. M.K. Gupta and Dr. S.K. Jaiswal	Civil Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v9i2/B3576129219.pdf	Scopus
373	Effect of Epoxy coating on structural steel section under tension	Jaiswal S.K, Mrs. Shraddha Sharma, Dr. M.K. Gupta	Civil Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v9i2/B3576129219.pdf	Scopus
374	Effect of Epoxy coating on structural steel section under tension	Shraddha Sharma, Mohan Kumar Gupta, Shashi Kant Jaiswal and Smita Gupta	Civil Engineering Department	International Journal of Engineering and Advanced Technology	2019	ISSN: 2249 – 8958	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v9i2/B3576129219.pdf	Scopus

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375	Socio economic study on households solid waste management of different categories and classes. A case study: Durg city	Shivanand Kamde, Pradeep Kumar Ghosh and Mohan Kumar Gupta	Civil Engineering Department	Journal of Advanced Research in Dynamical and Control Systems	2019	ISSN: 1943-023X	https://www.jardcs.org/	https://www.jardcs.org/	Scopus
376	Multi-objective-based robust unit commitment using hydro-thermal-wind: a hybrid technique	Jain, A., Huddar, A.P.	Electrical Engineering	International Journal of Energy Sector Management	2019	1750-6220	https://www.emerald.com/insight/publication/issn/1750-6220	https://doi.org/10.1108/IJESM-07-2018-0015	Scopus
377	Stability analysis of DFIG wind power system using PI controller with static feedback	Sharma, D.K., Shukla, S.P.	Electrical Engineering	International Journal of Innovative Technology and Exploring Engineering, 2019, 8(7), pp. 79-82	2019	2278-3075	https://www.ijtee.org/	https://scholar.google.co.in/scholar?hl=en&as_sdt=0%2C&as_vis=1&q=International+Journal+of+Innovative+Technology+and+Exploring+Engineering++2019%2C+8%287%29%2C+pp.+79%E2%80%9382%2C+shukla+s+p%2Csharma+d+k+&btnG=	Scopus
378	A model driven optimization approach to determine tilt angle of solar collector in India	Sahu S.K, Tripathi N, Tripathi s	Electrical Engineering	International Journal of Advanced Research in Engineering and Technologythis link is disabled. 2019, 10(2), pp. 431-448	2019	ISSN: 0976-6499	https://iaeme.com/Home/article_id/IJARET_10_02_042	https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_10_ISSUE_2/IJARET_10_02_042.pdf	Scopus
379	Digital movies tracking using scene based watermarking system	D. Shukla, M. Sharma	Electronics & Telecommunication Engineering	Radioelectronics and Communications Systems Springer	2019	0735-2727	www.springer.com/journal/11976	http://radioelektronika.org/public/journals/16/preview/2019/50735272719050029_preview.pdf	Scopus
380	Improving accuracy in human age classification using ensemble learning techniques	S. Srijeet , M. Sharma	Electronics & Telecommunication Engineering	Iraqi Journal of Science	2019	0067-2904	https://ijs.uobaghdad.edu.iq/index.php/eijs	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/824/589	Scopus
381	Comparison of different Methods of In-situ Leaf Area Measurement of Betel Leaf (Piper betle L.)	Amar Kumar Dey, P. Guha, Manisha Sharma, M. R. Meshram	Electronics and Telecommunication Engg.	International Journal of Recent Technology and Engineering (IJRTE)	2019	ISSN 2277-3878 (online)	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/F2622037619.pdf	Scopus
382	Blood Leukemia Classification using Neuro-Fuzzy Expert System	F. Deshmukh, and A. K. Dey	Electronics and Telecommunication Engg.	International Journal of Management, Technology and Engineering	2019	ISSN 2249-7455	http://www.ijamtes.org/BIT-CON-2019/	https://app.box.com/s/cvlg7sdx048ulyi8x8htqx4bqf3v0rz	Scopus
383	Sentiment Quantification Approaches for Customer reviews of Amazon Products	Dr. Ani Thomas	Information Technology	International Journal of Advanced Science and Technology	2019	ISSN: 2207-6360 (Online) ISSN: 2005-4238 (Print)	http://sersc.org/journals	http://sersc.org/journals/index.php/IJAST/article/view/1160	Scopus
384	An Improved Compact Antenna Design Proposed For 5G Cellular Band	Mr. Rajiv Pathak	Information Technology	International Journal of Sensors Wireless Communications and Control	2019	2210-3287 2210-3279	https://www.ingentaconnect.com/content/ben/swcc/2020/00000010/00000006/art00008	https://www.ingentaconnect.com/content/ben/swcc/2020/00000010/00000006/art00008	Scopus
385	Establishment of Green Supply Chain Management in Steel Industries Using Interpretive Structural Modeling	Dr.Shiena Shekhar	Mechanical Engineering	Perspectives on Global Development and Technology	2019	ISSN -1569-1500	https://brill.com/view/journals/pgdt/pgdt-overview.xml	https://brill.com/view/journals/pgdt/18/4/article-p363_3.xml?rskey=SQ3t3Bx&result=1	scopus
386	Uranium in ground water of Rajnandgaon District of Central India	Santosh Kumar Sar, Vijita Diwan, Supriya Biswas, Rakesh Dewangan, Triambak Baghel	Applied Chemistry	Journal of Radioanalytical & nuclear chemistry	2019	0236-5731	https://www.springer.com/journal/10967	https://link.springer.com/article/10.1007/s10967-019-0658x-9	SCIE/Scopus

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387	Household Carbon Emissions in India: Correlation with Income and Household Size	Sumita Nair, Sukhpreet Kaur Bhatia, Madhu Chandrakar	Applied Chemistry	Asian Journal of Water, Environment and pollution	2019	ISSN 1875-8568 (E)	https://content.iospress.com/journals/asian-journal-of-water-environment-and-pollution/19/2	https://content.iospress.com/articles/asian-journal-of-water-environment-and-pollution/ajw190022	SCIE/Scopus
388	Nonlinear Stability of Oblate Infinitesimal in Elliptic Restricted Three body problem influenced by oblate and radiating primaries	A. Narayan, A.Chakraborty, A. Dewangan	Applied Mathematics	Advances in Astronomy	2019	1687-7969	Advances in Astronomy Hindawi	Nonlinear Stability of Oblate Infinitesimal in Elliptic Restricted Three-Body Problem Influenced by the Oblate and Radiating Primaries (hindawi.com)	SCIE/Scopus
389	A new version of restricted four body problem	A.Chakraborty, A.Narayan	Applied Mathematics	New Astronomy	2019	1384-1076	New Astronomy - Journal - Elsevier	A new version of restricted four body problem - ScienceDirect	SCIE/SCOPUS
390	Bielliptic Restricted four body problem	A. Chakraborty, A. Narayan	Applied Mathematics	Few Body System	2019	0177-7963	Few-Body Systems Home (springer.com)	BiElliptic Restricted Four Body Problem SpringerLink	SCIE/Scopus
391	Variation in structural and photoluminescence behavior of the Er ³⁺ and Yb ³⁺ rare earth doped Gd ₂ O ₃ phosphor: a comparative approach	Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	Materials Technology: Advanced Performance Materials	2019	1066-7857	https://www.tandfonline.com/toc/ymte20/current	https://doi.org/10.1080/10667857.2018.1554230	SCIE/Scopus
392	Synthesis, structural and luminescence properties of Dy ³⁺ activated GdAlO ₃ phosphors by a solid state reaction method under a N ₂ atmosphere	Samit Tiwari, Raunak Kumar Tamrakar, Kanchan Upadhyay & C S Robinson	Applied Physics	Bulletin of Materials Science	2019	0973-7669	https://www.springer.com/journal/12034	https://doi.org/10.1007/s12034-019-1876-3	SCIE/Scopus
393	Synthesis of Nanocrystalline SnxCd1-xS Thin Films Capped with Thioglycerol and Methanol (TGM) and Study of Optical and Structural Properties	Suman Pandey, Ruby Das	Applied Physics	Journal of Electronic Materials	2019	0361-5235	https://www.springer.com/journal/11664	https://doi.org/10.1007/s11664-019-06992-3	SCIE/Scopus
394	Synthesis, structural and luminescent properties of Eu ²⁺ /Dy ³⁺ activated GdAlO ₃ phosphors by solid state reaction method under nitrogen atmosphere	Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	Optik-International Journal for Light and Electron Optics	2019	ISSN: 0030-4026	https://www.journals.elsevier.com/optik	https://doi.org/10.1016/j.jleoe.2018.12.076	SCIE/Scopus
395	thermoluminescence glow curve for UV induced Sr ₃ MgSi ₂ O ₈ phosphor with its structural characterization	Pradeep Dewangan, D P Bisen, Nameeta Bramhe, Shweta Sharma, Raunak Kumar Tamrakar, Ishwar Prasad Sahu	Applied Physics	Journal of Materials Science: Materials in Electronics	2019	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-018-0346-9	SCIE/Scopus
396	Variation in structural and photoluminescence behavior of the Er ³⁺ and Yb ³⁺ rare earth doped Gd ₂ O ₃ phosphor: a comparative approach	Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	Materials Technology, Advanced Performance Materials	2019	1066-7857	https://www.tandfonline.com/toc/ymte20/current	https://doi.org/10.1080/10667857.2018.1554230	SCIE/Scopus
397	Bluetooth Secure Simple Pairing with enhanced security level	Sanjeev Karmakar, Samta Gajbhiye	Computer Applications	Journal of Information Security and Applications	2019	2214-2126	https://www.journals.elsevier.com/journal-of-information-security-and-applications	https://www.sciencedirect.com/science/article/abs/pii/S2214212618301728	SCIE/SCOPUS

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399	On the synthesis and characterization of novel composite structured high entropy alloys	Anil Kumar, Digvijay Parganiha, Prasenjit Biswas, Anindya Basu Manoj Kumar Chopkar	Mechanical Engineering	PHILOSOPHICAL MAGAZINE LETTERS	2019	0950-0839	https://www.tandfonline.com/toc/tphi20/current	https://www.tandfonline.com/doi/full/10.1080/09500839.2019.1671995	SCIE/Scopus
400	Phase evolution of CoCrCuFeNiSix high entropy alloys prepared by mechanical alloying and spark plasma sintering	Anil Kumar, Pushkar Dhekne, Akhilesh Kumar Swarnakar, Manoj Kumar Chopkar	Mechanical Engineering	Materials Research Express	2019	2053-1591	https://iopscience.iop.org/journal/2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/aaed63	SCIE/Scopus
401	Effect of Filler and Autogenous TIG Welding on Microstructure, Mechanical Properties and Corrosion Resistance of Nitonic 50 Stainless Steel	Anil Kumar, Manoj Kumar Chopkar, Jagesvar Verma, Ravindra V. Taiwade, Vipin Tandon, Sourabh Shukla	Mechanical Engineering	Materials Research Express	2019	2053-1591	https://iopscience.iop.org/journal/2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/aaefcb	SCIE/Scopus
402	Bluetooth Secure Simple Pairing with enhanced security level	Samta Gajbhiye, SanjeevKarmakar, Monisha Sharma, Sanjay Sharma	Applied Mathematics	Journal of Information Security and Applications	2019	2214-2126	https://www.sciencedirect.com/journal/journal-of-information-security-and-applications	https://doi.org/10.1016/j.jisa.2018.11.009	SCIE
403	A Novel robust feature extraction with GSO-optimized extreme learning for age-invariant face recognition	Dr. Ani Thomas	Information Technology	in Intelligent Systems and Computing,	2019	1368-2199	https://www.tandfonline.com	https://www.tandfonline.com/doi/abs/10.1080/13682199.2019.1658914?journalCode=yims20	SCI
404	Contemplation on Smart Toll Collection Strategies and Enhancement	Mohil Kumar Verma, Rakesh Anand, Amit Kumar Barnwal, Surekha Bhusnur	Electrical & Electronics Engineering	i-manager's Journal on Electronics Engineering	2019	2229-7286	https://imanagerpublications.com/journalsfull/details/5/journalonElectronicsEngineering	https://imanagerpublications.com/journalsfull/details/5/journalonElectronicsEngineering	Others
405	Case Study for Generation of Flammable Gas through Electrolysis Process and Control via PV Panel	K. Ganpatishrinivas Sharma, Dr. Surekha Bhusnur, Akriti Chaturvedi	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/91zwr0a7t9fgbvhe75zdwgz5h5y38	Others
406	Performance Analysis of an AVR System with Optimally Designed Integer and Fractional Order PID Controller	Manjusha Silas, Dr. S. Bhusnur	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/6gecnhd4u4geaq3501ih9xdgapld459d	Others
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408	Three phase fault analysis using microcontroller	Ishika Sandilya, Akshada Deshpande, Dimpay Singh, Anupriya Lakra, Annpurna Tandan and Mr. Mousam Sharma	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IAMTES)	2019	2249-7455	http://www.ijamtes.org/	https://www.ijcseonline.org/full_paper_view.php?paper_id=4104	Others

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410	A Brief Survey and Enhancement on Advance Highway System	AnuragKorram1, Alka Mishra*2R. Venu Gopal3, AmanSoni4, AdityaVikramShivhare5, VikasDewangan	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/vs8d717vrbqlg6xzj8mn2mn6jgtwzmc5e	Others
411	Internet of Things based over power usage detector	YOUGENDRA KUMAR BHUARYA, OMNARAYAN SAHU, A.V. ASWANTH, LOKESH VERMA , ROHAN KUMAR PAL, Mr. Abhishek Kumar Agrawal	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/oyhn74bzcykd6p1428u0eb8sa0850t1	Others
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420	IOT Based RFID Petrol Pump System	Rajat Kumar Soni, Tanmay Chawda, Rajendra Kumar	Electrical & Electronics Engineering	International Journal of Management, Technology And Engineering	2019	ISSN NO: 2249-7455	https://publons.com/journal/417750/international-journal-of-management-technology-and/	https://app.box.com/s/1tzuon1e6cjxawrmouy67affcayww5o8	Others

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426	Digital Watermarking using DWT	Gourav Shankar, Pranjali Verma, Pankhuri Singh, Renold Malhare, T. Shivani	Electrical Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	https://www.ijamtes.org/VOL-9-ISSUE-03-2019/	Others
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428	Some fixed point theorems for three mappings in TVS-valued cone metric spaces	A. K. Dubey, Madhubala Kasar	Applied Mathematics	International Journal of Mth. Sci. and Engg. Appls.	2019	0973 9424	http://www.ascent-journals.com/ijmse_a_imsandscope.html#:~:text=International%20Journal%20of%20Mathematical%20Sciences,of%20Engineering%20and%20allied%20areas	http://www.ascent-journals.com/IJMSEA/Vol13No1/4.pdf	Other
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433	Experimental analysis and study the effect of waste glass Wool fiber in property of concrete	Jaiswal Pavan Kumar, Jaiswal S. K	Civil Engineering	IRJET	2019	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/I7/IRJET-V6I781.pdf	Other
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440	Two Dimensional Filter Design Using Binary Cat Swarm Optimization	Divya Kumari, Kiran Dewangan	Electronics & Telecommunication	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/tlongbrizzbxf1k4iwfut1vregs31upj	other
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442	IoT based Health Care Monitoring System: A Review	Aastha Shukla, Nidhi Yadav and Naveen Kumar Dewangan	Electronics & Telecommunication Engineering	International Journal of Management, Technology and Engineering (IJMTE)	2019	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/BIT-CON-2019/	Other
443	Detection of Malaria Parasite from Blood Images	Deepmala and Naveen Kumar Dewangan	Electronics & Telecommunication Engineering	International Journal of Management, Technology and Engineering (IJMTE)	2019	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/BIT-CON-2019/	Other

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445	IOT based advance e-Attendance system	K.Uma, Niharika Yadu	Electronics & Telecommunication Engineering	International journal of Management, Technology and Engineering	2019	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org	Other
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449	Heart Rate Monitoring with Real Time ECG using AD-8232	Potdar. R. M., Meshram. M. R. and Arun Kumar	Electronics & Telecommunication Engineering	International Journal of Research and Analytical Reviews	2019	2348-1269	https://www.ijrar.org	https://ijrar.org/viewfull.php?p_id=IJRAR19J2661	Other
450	Implementation Of A Low Area And Fast Speed Multiplier For Alu Using Vedic Mathematics	S.Agrawal, S.Bhardwaj, R.Nema,”	Electronics & Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR1908036.pdf	Other
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465	Analysing Customer Satisfaction Towards Motor Insurance Service Delivery of Insurance Companies : A Literature Survey	Dr. Daljeet Singh Wadhwa	Management	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	73-marsp2019.pdf Powered by Box	Other
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472	<u>An Empirical Investigation of Impact of Demographic Factors on Purchase Intention, With Special Reference to Consumers of Processed Food in Chhattisgarh</u>	Satya Vardhan Tiwari, Dr. Ashok Kumar Chandra	Management	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/3zms9jib1561gswvfr3fz933d6fpzhks	Other
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474	Role of Emotionally Intelligence Leader in an Organization with Special Reference to MSME Industry of Chhattisgarh	Mr. Shrawan Pandey, Dr, Rachna Pandey	Management	International Journal of Computer Sciences and Engineering	2019	2347-2693	https://www.ijcseonline.org/	https://www.ijcseonline.org/spl_pub_paper/52-ICRSTM-IJCSE-153.pdf	Other
475	The Effect of Adjustment on The Academic Achievement of Adolescence	Mr. Shrawan Pandey, Dr, Rachna Pandey	Management	International Journal for Research in Engineering Application & Management (IJREAM)	2019	2454-9150	https://www.ijream.org/	http://ijream.org/papers/IJREAMV04i1248215.pdf	Other
476	Emotional Intelligence and Job Performance: A Review	Dr. Sanjay Guha and Dr. Judith Gomes Nagar	Management	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/130%20conf-mba.pdf	Other
477	<u>Behavioural Finance: A Review on Investment Pattern</u>	Sunil Kushwaha, Abhishek Chakraborty, Sushma Singh	Management	An International Mutlidisciplinary Quarterly Research Journal - AJANTA	2019	2277-5730	http://ajantaprakashan.com	http://www.ijamtes.org/gallery/153%20conf-mba.pdf	Other
478	Analyzing of Acoustic Signatures of GMAW Welding Process to Monitor Weld Quality using Python	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/grkv69wq2c12o8w0vu93p5uz4frq85ty	Other
479	Reliability Testing of the data obtained from Steel Industries	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	https://app.box.com/s/n0fh22ez6fys69ueo1gyihj6ghy9wl	Other
480	Assessment of the Methods for the Implementation of Green Supply Chain Management in Industries	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Advanced Scientific Research and Management	2019	ISSN 2455-6378	http://ijasrm.com	http://ijasrm.com/wp-content/uploads/2019/05/IJASRM_V35I2_1033_67_73.pdf	Other

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481	, "Analysis of Interacting Semi-elliptical Cracks in Plate and Thick Walled Cylinders for Linear Elastic and Elastic Plastic Regime Using FEM", ,	Yugal Kishor Sahu, Dr.Shubhrata Nagpal	Mechanical Engineering	Journal of Advance Research in Dynamical & Control Systems	2019	1943-023X	https://www.jardcs.org/	https://www.jardcs.org/abstract.php?id=1745	Other
482	Study of transient characteristics of belt conveyor by lumped mass method	Sakharwade, S. G., and Nagpal, S.	Mechanical Engineering	i-manager's Journal on Future Engineering and Technology	2019	0973-2632	https://imanagerpublications.com/	https://doi.org/10.26634/jfet.14.4.15368	Other
483	Analysis of transient belt stretch for horizontal and inclined belt conveyor system.	Sakharwade, S. G., & Nagpal, S.	Mechanical Engineering	International Journal of Mathematical, Engineering and Management Sciences,	2019	2455-7749	https://www.ijmems.in/	https://dx.doi.org/10.33889/IJMEMS.2019.4.5-092	Other
484	PHOTOELASTIC ANALYSIS OF STRESS CONCENTRATION FACTOR IN RECTANGULAR PLATE WITH NOTCHES & HOLES AND ITS VALIDATION THROUGH ANSYS", , [Chugh, 6(4): April 2019] ISSN 2348 – 8034	Ramit Chugh & Dr. Shubhrata Nagpal	Mechanical Engineering	GLOBAL JOURNAL OF ENGINEERING SCIENCE AND RESEARCHES	2019	2348-8034	https://zenodo.org/	DOI- 10.5281/zenodo.2630903	Other
485	STRENGTH ANALYSIS OF FRICTION STIR WELDING (FSW) JOINT UNDER MINIMIZE FSW TOOL ROTATION SPEED",	Sharda Pratap Shrivastava, Dr. G K Agrawal, Dr. S Nagpal	Mechanical Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	https://zenodo.org/	10.5281/zenodo.2630903	Other
486	Simulation of belt conveyor system in simulink.	Sakharwade, S. G., & Nagpal, S	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering,	2019	2249-7455	http://www.ijamtes.org/BIT-CON-2019/	DOI:16.10089.IJMTESpl.2019.V9I3.19.27518	Other
487	Analysis of Dynamic Tension in Belt During Transient Condition of Belt Conveyor System by Lagrange's Approach,	Sakharwade, S. G., Nagpal S	Mechanical Engineering	International Journal of Computer Sciences and Engineering	2019	2347-2693	https://www.ijcseonline.org/	https://doi.org/10.26438/ijcse/v7i1.306310	Other
488	Experimental analysis and comparison of mechanical properties of different materials used in Rapid prototyping",	Pratik Damle , Dr.(Mrs.) Shubhrata Nagpal	Mechanical Engineering	INTERNATIONAL JOURNAL OF RESEARCH IN AERONAUTICAL AND MECHANICAL ENGINEERING	2019	2321-3051	WWW.IJRAM.COM	http://paper.researchbib.com/view/paper/213556	Other
489	Experimental study of effect of cutting parameters on Maxi-mum Stress, strain and deflection in single point turning tool	Ravi Chugh, Mukesh Dubey	Mechanical Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	DOI:16.10089.IJMTESpl.2019.V9I3.19.27515	Other
490	Application of vibration on heat transfer- a review	Santosh Mishra, Dr. H. Chandra, Dr. Arun Arora	Mechanical Engineering	i-manager's Journal on Future Engineering and Technology	2019	0973-2632	https://imanagerpublications.com	https://doi.org/10.26634/jfet.15.1.15877	Other
491	Numerical Investigation of the Effects of Velocity and Particle Concentration on Heat Transfer of Vibrational Flow of Non-Newtonian Nanofluid	Santosh Mishra, Dr. H. Chandra, Dr. Arun Arora	Mechanical Engineering	i-manager's Journal on Mathematics	2019	2277-5129	https://imanagerpublications.com	https://doi.org/10.26634/jmat.8.1.16239	Other
492	Quality, productivity & safety linking methodologies for manufacturing industries in India	S.N.Siddique	Mechanical Engineering	JMGT	2019	2230-715X	https://imanagerpublications.com	DOI:10.26634/jmgt.14.2.16075	Other

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493	Understanding the linkage between quality, productivity & safety: A systematic review of various industries	S.N.Siddique R.L.Shrivastava S.shrivastava	Mechanical Engineering	International Journal of Technical Innovation in Modern Engineering & Science(IJTIMES)	2019	2455-2585	https://www.ijtimes.com/IJTIMES/index.php/ijtimes	https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/2189	Other
494	Critical success factors for manufacturing industries in India: A case study analysis	S.N.Siddique S K Ganguly	Mechanical Engineering	International Journal of Applied Engineering Research	2019	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer19/ijaerv14n8_20.pdf	Other
495	Performance measures for manufacturing industries in India: A case study analysis	S.N.Siddique S K Ganguly	Mechanical Engineering	International Journal of Mechanical and Production Engineering Research and Development (JMPERD)	2019	2249-8001	http://www.tjprc.org/journals/journal-of-mechanical-engineering	https://issuu.com/tjprc/docs/10.ijmperdjun2019110	Other
496	Effect of velocity and rheology of nanofluid on heat transfer of laminar vibrational flow through a pipe under constant heat flux	Santosh Mishra, Dr. H. Chandra, Dr. Arun Arora	Mechanical Engineering	International Nano Letters	2019	2008-9295	https://www.springer.com/journal/40089	https://doi.org/10.1007/s40089-019-0276-4	ESCI/Scopus
497	Fixed Point Theorems for T-Contractions with c-Distance on Cone Metric Spaces	Rita Pal, Anil Kumar Dubey, Mithilesh Deo Pandey	Applied Mathematics	Journal of Informatics and Mathematical Sciences	2019	0975-5748	Journal of Informatics and Mathematical Sciences (rgnpublications.com)	Fixed Point Theorems for T-Contractions with c-Distance on Cone Metric Spaces	ESCI
498	Existence of Resonance Stability of Triangular Equilibrium Points in Circular Case of the Elliptical Restricted Three-Body Problem Under Radiating and Triaxial Primaries	K. K. Pandey, A. Narayan, S. K. Shrivastav	Applied Mathematics	Journal of Informatics and Mathematical Sciences	2019	0975-5748	Journal of Informatics and Mathematical Sciences (rgnpublications.com)	Effects of Triaxiality and Radiation Pressure on Existence of Resonance Stability of Triangular Equilibrium Points in Elliptical Restricted Three-Body Problem	ESCI
499	Performance Analysis of different controllers on pitch control of a wind energy system	Shukla S P, Dipesh Kumar Sharma,DANISH RAZA ANSARI	Electrical Engineering	International journal of advances in management technology and engineering sciences	2018	ISSN No. 2249-7455	https://www.ijamtes.org/	https://www.researchgate.net/publication/323800381_Performance Analysis of different controllers on pitch control of a wind energy system	UGU Approved
500	Modernization automation of Sinter plant by the replacement of DC motors/Drives with TEFC AC motors/Drives with VFD control	S P Shukla,Sandeep Nandanwar, Purnima Jangde	Electrical Engineering	International Journal of Advanced Technology and Engineering Exploration	2018	ISSN No. 2249-7455	https://www.researchgate.net/publication/323800365_Modernization of Sinter Plant by the Replacement of DC Motors/Drives with TEFC AC Motors/Drives with VFD Control	https://www.researchgate.net/journal/International-Journal-of-Advanced-Technology-and-Engineering-Exploration-2394-7454	UGU Approved
501	Simulation model of a matrix converter using indirect transfer function approach	S P Shukla,G C Biswal,Udit Sagar Sahu	Electrical Engineering	International Journal of Advanced Management, Technology and Engineering Sciences,	2018	ISSN No. 2249-7455	https://www.researchgate.net/publication/323628075_Simulation Model of a Matrix Converter using Indirect Transfer Function Approach	https://www.ijamtes.org/gallery/4%20conf-ee.pdf	UGU Approved

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502	Comparative analysis of luminescence Property of Tb3+ and Er3+ Activated Calcium Silicate Phosphor	Shailendra Verma1*, Anup Mishra2, Manmeet Bhuie3, Nirbhay K Singh	Electrical & Electronics Engineering	International Journal of Computer Sciences and Engineering (IJCSE)	2018	2347-2693	https://www.ijcseonline.org/	https://www.ijcseonline.org/full_paper_view.php?paper_id=2989	UGC, others
503	Selective Harmonic Minimization In Asymmetric Cascaded Multilevel Inverters Using Pso & Bee Algorithms	Satish Kumar Sahu & Archana Gupta	Electrical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijetir.org	https://www.ijamtes.org/gallery	UGC Care
504	Common fixed point theorems in Complex-valued B-metric spaces	Manjula Tripathi, A. K. Dubey, R. P. Dubey	Applied Mathematics	International Journal of Mathematics Archive	2018	2229-5046	http://www.ijma.info	http://www.ijma.info/index.php/ijma/article/view/5882/3481	UGC approved
505	Estimation of Surplus Water for Groundwater Recharging from Ravishankar Sagar Reservoir Basin	Jaiswal S.K	Civil Engineering	International Journal of Applied Engineering Research	2018	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n17_18.pdf	UGC Approved
506	Direct Torque Control of Induction Motor	Sujoy Chakraborty & Anupama P. Huddar	Electrical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN NO: 2249-7455	https://www.ijamtes.org/	DOI:16.10089.IJAMTES.2018.V8I03.15.43571	UGC Approved
507	Annual Effective Dose Equivalent of population staying in industrial area Bhilai, Chhattisgarh India estimated using Gamma dose rate measurements.	Santosh Kumar Sar, Manoj Kumar Jindal	Applied Chemistry	Research Journal of Chemistry & Environment	2018	E-ISSN: 2278-4527	https://worldresearchersassociations.com/chemistryhome.aspx	https://worldresearchersassociations.com/Archives/RJCE/Vol/22/2018/December2018.aspx	UGC
508	<u>Studies on the effect of various mineral acids on the lignin precipitated from soda liquor of Ipomoea Carnea.</u>	Preeti Nandkumar, Sumita Nair	Applied Chemistry	International Journal Of Advanced In Management, Technology And Engineering Sciences	2018	ISSN No. 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/226%20conf%20chem.pdf	UGC
509	<u>Seasonal Trends of PM 2.5 in heavy traffic zones in Durg – Bhilai region of Chhattisgarh</u>	Shailendra Kumar Kushawaha, Yasmeen F. Pervez, Sumita Nair, Shamsh Pervez	Applied Chemistry	International Journal Of Advanced In Management, Technology And Engineering Sciences.	2018	ISSN No. 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/224%20conf%20chem.pdf	UGC
510	Fluoride contamination in India: Its sources, chemistry, & effects with a significant emergence in Chhattisgarh state	Yashu Verma, Jagriti Khichariya	Applied Chemistry	International Journal Of Advanced In Management, Technology And Engineering Sciences	2018	ISSN No. 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/228%20conf%20chem.pdf	UGC
511	“Syntactic Pattern Generation and Matching”,	Pawan Kumar Patnaik, Dr M.V. Padmavati, Dr. Jyoti Singh	Computer Science & Engineering	International Journal of Advanced In Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/31%20conf-cse.pdf	UGC
512	A survey on different image analysis and processing techniques in prediction of Agriculture yield	Vinita Abhishek Gupta, M.V.Padamavati, Ravi R.Saxena	Computer Applications	International Journal of Management, Technology And Engineering	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/41%20conf-cse.pdf	UGC

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514	Predictive Data Analytics approaches in Clinical Informatics: A review	Shweta Kharya, Sunita Soni, Tripti Swarnkar	Computer Applications	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/211%20con%20mca...pdf	UGC
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517	PREDICTIVE ATTENDANCE ANALYTICS: A CASE STUDY	Kauleshwar Prasad, Arpana Rawal, Ani Thomas	Computer Science & Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/58%20conf-cse.pdf	UGC
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519	Optimizing Solar Power Generation by Microcontroller-based tracking System	Shruti Gupta, Nishant Chhattani, Prakhkar Karsh and Mr. Kauleshwar Prasad	Computer Science & Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/BITCOIN-CONFERENCE/	UGC
520	Move Smart A Survey of Automated moving bots and their utilization	Aayush Sharma, Aakansha Arora and Kauleshwar Prasad	Computer Science & Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/BITCOIN-CONFERENCE/	UGC
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527	A study and desiging of custom network configuration using integrated protocols in SDN architecture	Sumit Kumar sar, D.P.Mishra, Farheen Fatma Ansari	Computer Science & Engineering	International Journal for Research Trends and Innovation	2018	2456-6470	https://ijrti.org/	https://issuu.com/ijtsrd.com/docs/304_a_study_and_designing_of_custom	UGC
528	A Multi-hop Distributed Energy-Efficient Clustering Technique for Wireless Sensor Network	Shiv Dutta Mishra, Swagatika Pradhan,Pawan Patnaik	Computer Science & Engineering	International Journal for Research Trends and Innovation	2018	ISSN: 2456-3315	https://ijrti.org/	http://ijrti.org/papers/IJRTI1806031.pdf	UGC
529	Issues in Chhattisgarhi to Hindi Rule Based Machine Translation System	Vikas Pandey, Dr. M.V. Padmawati, Dr. Ramesh Kumar	Computer Science & Engineering	International Journal of Applied Engineering Research	2018	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n8_108.pdf	UGC
530	SIGNAL PROCESSING FOR FAULT DETECTION IN NON-STATIONERY AND NON- LINEAR MACHINES: A COMPARISON	Sumit Kumar Sar, Dr. Ramesh Kumar	Computer Science & Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	https://www.jetir.org/	https://www.jetir.org/view.php?paper=JETIR1808281	UGC
531	Development of a Smart Device for Blind & Visually Impaired Person using Computer Vision	Mohit Sarin, Ayush Sharma, Sumit Kumar Sar	Computer Science & Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	https://www.jetir.org/	https://www.jetir.org/view?paper=JETIR1809608	UGC
532	Novel Technique for Link Recovery in Mobile Ad hoc Networks	Rajesh Kumar Patel, Saurabh Singh, Kaushal Sinha	Computer Science & Engineering	International Journal of Computer Sciences and Engineering	2018	ISSN: 2347-2693	https://www.ijcseonline.org/	https://www.ijcseonline.org/pdf/paper_view.php?paper_id=2739894-IJCSE-04502-33.pdf	UGC
533	A Survey and Comparative Study of Normal Gate and Reversible Gate Implementation of Digital Multiplier based on Ancient Indian Mathematics	Saurabh Singh , Dr. Ramesh Kumar , Dr. Raunak Tamrakar	Computer Science & Engineering	IOSRJEN	2018	2250-3021	http://www.iosrjen.org	http://www.iosrjen.org/Papers/vol8_issue8/Version-5/D0808051824.pdf	UGC
534	Decision tree ensemble techniques for data streams classification	Monika Arya, Dr.G.hanumat sastry	Computer Science & Engineering	IJMTE	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/235-nov.pdf	UGC
535	Content based image retrieval using deep learning: A comprehensive Survey	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Management Technology and Engineering	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/83%20conf-etc.pdf	UGC

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536	Improve the Execution Time by using GPU for Complex Application with SIMD	R. Tiwari, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Scientific Research	2018	0976-2876	https://go.gale.com/ps/aboutJournal.do?contentModuleId=AONE&resultClickType=AboutThisPublication&actionString=DO_DISPLAY_ABOUT_PAGE&searchType=&docId=GALE%7C4RPV&userGroupName=anon%7Ea72ef464&inPS=true&rcDocId=GAL E%7CA537173131&prodId=AONE&pubDate=120180301	https://go.gale.com/ps/i.do?id=GALE%7CA537173131&sid=googleScholar&v=2.1&it=r&linkAccess=abs&issn=09762876&p=AO NE&sw=w&userGroupName=anon%7Ea72ef464	UGC
537	A novel video scene change detection using successive estimation of statistical measure and HiBISLI method	D. Shukla, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Information Technology	2018	2511-2104	https://www.infona.pl/resource/bwmeta1.element.springer-000000041870/tab/jContent	https://www.infona.pl/resource/bwmeta1.element.springer-doi-10_1007-S41870-018-0146-8	UGC
538	An Algorithm to Improve the Execution Time and speedup for complex Application	R. Tiwari, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/84%20conf-etc.pdf	UGC
539	Generating efficient classifiers using facial components for age classification	S. Panicker, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Image Mining-Inderscience	2018	2055-6047	https://www.inderscienceonline.com/journal/ijim	https://www.inderscienceonline.com/doi/abs/10.1504/IJIM.2018.093003	UGC
540	Quantifying Sentiments of Amazon reviews	Dr. Ani Thomas	Information Technology	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	2319-1953	http://www.ijamtes.org	http://www.ijamtes.org/gallery/108%20conf-it.pdf	UGC
541	A study of intelligent Techniques for credit card fraudulent transactions	Dr. Ani Thomas	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/101%20conf-it.pdf	UGC
542	Parallel problem solving using hyper-heuristics and hyflex Framework	Dr. Ani Thomas	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/BITCONF-1/	UGC
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544	Semantic analysis for text dataset from amazon	Dr. Ani Thomas	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/108%20conf-it.pdf	UGC

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546	A literature survey to Identify High Profitable Items from E-Commerce Data Stes	Dr. Jyothi Pillai	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	—	—	UGC
547	Indian Machine Translation Systems and Available Tools	Mr. Vikas Pandey	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/53%20conf-cse.pdf	UGC
548	Authentication Mechanisum of ECC over RSA for Digital Signature	Mr. Amrendra Kumar Singh	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/99%20conf-it.pdf	UGC
549	A Moden Approach for Smart Irrigation System	Mr. Toshant Kumar	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/gallery/96%20conf-it.pdf	http://www.ijamtes.org/gallery/96%20conf-it.pdf	UGC
550	Compact Soil Tester	Mr. Rajkumar Singh	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/gallery/110%20conf-it.pdf	http://www.ijamtes.org/gallery/110%20conf-it.pdf	UGC
551	Smart Health Prediction and Product Recommendation	Mr. Padmadhar Mishra	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/gallery/93%20conf-it.pdf	http://www.ijamtes.org/gallery/93%20conf-it.pdf	UGC
552	Review of Medical Image Analysis, Segmentation and Application Using Deep Learning	Mukesh Kumar Chandrakar and Dr.Anup Mishra	Electrical & Electronics Engineering	Jour of Adv Research in Dynamical & Control Systems	2018	1943-023X	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=2762	Scopus coverage: from 2009 to 2015, from 2017 to August 2020
553	Health effects of PM 2.5 particulate: a brief season wise study in Durg residential areas.	Shailendra Kushwaha, Yasmeen Pervez, Sumita Nair, Shamz Pervez.	Applied Chemistry	Res. J. Chem. Sci.	2018	ISSN No2231-606X	http://www.isca.in/rics/Tables-of-Content.php	http://www.isca.in/rics/Archives/v8/i8/1.ISCA-RJCS-2017-026.pdf	Scopus
554	Common fixed point theorems on cone-metric spaces withc-distance	A. K. Dubey, M. D. Pandey, R. P. Dubey	Applied Mathematics	Advances in modelling and analysis A	2018	1258-5769	Advances in Modelling and Analysis A IIETA	Common fixed point theorems on cone metric spaces ... - AMSE	Scopus
555	Common fixed point results under c-distance in TVS cone metric spaces	Manjula Tripathi, Anil Kumar Dubey	Applied Mathematics	Nonlinear functional Analysis and applications	2018	1229-1595	http://nfaa.kyungnam.ac.kr/journal-nfaa/index.php/NFAA	(PDF) Common fixed point results under c-distance in tvs-cone metric spaces (researchgate.net)	Scopus

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556	EFFECT OF THE OBLATENESS OF THE INFINITESIMAL ON EXISTENCE AND STABILITY OF OUT OF PLANE EQUILIBRIUM POINTS IN SPATIAL ELLIPTIC RESTRICTED THREE BODY PROBLEM	A. Narayan, Chakraborty, A. Dewangan	Applied Mathematics	International Journal of Pure and Applied Mathematics	2018	1311-8080	HOME: International Journal of Pure and Applied Mathematics. IJPAM	13.pdf (ijpam.eu)	Scopus
557	Existence of Resonance Stability of Triangular Equilibrium Points for an Oblate Infinitesimal in Elliptical Restricted Three Body Problem with Radiating Oblate Primaries	A. Narayan, Chakraborty, A. Dewangan	Applied Mathematics	MODELLING, MEASUREMENT AND CONTROL B	2018	1259-5969	Modelling, Measurement and Control B IJETA	https://ijeta.org/sites/default/files/Journals/MMC/MMC_B/86_03_03.pdf	Scopus
558	Spectral behavior of Eu3+; Dy3+ co-doped Gd2O3 phosphor and color tunability by variation in excitation wavelength	Raunak kumar Tamrakar	Applied Physics	AIP Conference Proceedings	2018	0094-243X	http://aip.scitation.org/journal/apc	https://doi.org/10.1063/1.5050769	Scopus
559	Performance of back-propagation neural network in chaotic data time series forecasting and evaluation over parametric forecast: a case study for rainfall-runoff modelling over a river basin	Pradeep Mishra, Sanjeev Karmakar	Computer Applications	International Journal of Information Technolog	2018	Print Version : 2511-2104 Electronic Version : 2511-2112	https://www.springer.com/journal/41870	https://doi.org/10.1007/s41870-018-0214-0	SCOPUS
560	Facial expression synthesis images using hybrid neural network with particle swarm optimization techniques	D. Chandra, Sanjeev Karmakar	Computer Applications	International Journal of Biomedical Engineering and Technology	2018	ISSN online: 1752-6426 ISSN print: 1752-6418	https://www.inderscience.com/jhome.php?code=ijbet	http://dx.doi.org/10.1504/IJBET.2017.10011900	SCOPUS
561	Two-Party Secure Connection in Bluetooth Enabled Devices	S. Gajbhiye, S. Karmakar, M. Sharma,	Computer Applications	Information Security Journal: A Global Perspective	2018	1939-3555	https://www.tandfonline.com/toc/uiss20/current	https://doi.org/10.1080/1939355.2018.1423714	SCOPUS
562	"Some Properties of Hexagonal Online Tessellation Acceptor",	Pawan Kumar Patnaik, Dr M.V. Padmavati, Dr. Jyoti Singh	Computer Science & Engineering	Journal of Advanced Research in Dynamical and Control Systems.	2018	1943-0235	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=2687&action=fulltext&uri=backissues/archives-special.php?year=2018&issue=01-Special%20Issue&page=4	Scopus
563	"Design of Subsequence Matching with Context Free Grammars",	Pawan Kumar Patnaik, Dr M.V. Padmavati, Dr. Jyoti Singh	Computer Science & Engineering	International Journal of Pure and Applied Mathematics.	2018	1311-8080	https://www.ijpam.eu/	https://acadpubl.eu/jsi/2018-119-7/articles/7a/4.pdf	Scopus
564	"Hexagonal Online Tessellation Acceptor",	Pawan Kumar Patnaik, Dr M.V. Padmavati, Dr. Jyoti Singh	Computer Science & Engineering	International Journal of Pure and Applied Mathematics.	2018	1311-8080	https://www.ijpam.eu/	https://www.acadpubl.eu/jsi/2018-119-7/articles/7a/9.pdf	Scopus
565	Considerable Issues Over Intelligent Plagiarism Detection Methods	Shikha Pandey, Arpana Rawal	Computer Science & Engineering	International Journal of Pure and Applied Mathematics	2018	Printed: 1311-8080; Online: 1314-3395	https://www.ijpam.eu	https://acadpubl.eu/jsi/2018-119-7/articles/7a/10.pdf	Scopus
566	Parsing Chhattisgarhi Language Using CYK Algorithm and grammar Rules	Vikas Pandey, Dr. M.V. Padmawati, Dr. Ramesh Kumar	Computer Science & Engineering	International Journal of Pure and Applied Mathematics	2018	Printed: 1311-8080; Online: 1314-3395	https://www.ijpam.eu	https://acadpubl.eu/jsi/2018-119-7/articles/7a/9.pdf	Scopus
567	Luminescence Property of Erbium Doped Calcium Silicate Phosphor Prepared by Combustion Reaction Method	Shailendra Verma, Anup Mishra, Manmeet Kaur and Nirbhay K Singh	Electrical & Electronics Engineering	Journal of Advanced Research in Dynamical and Control Systems	2018	1943-023X	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=5456	Scopus

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568	Synthesis and Thermoluminescence Property of Green Emitting Tb3+ Activated Calcium Silicate Phosphor	Shailendra Verma, Anup Mishra, Manmeet Kaur and Nirbhay K Singh	Electrical & Electronics Engineering	Journal of Advanced Research in Dynamical and Control Systems	2018	1943-023X	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=5455	Scopus
569	Robust scene-based digital video watermarking scheme using 3-level DWT: Approach, evaluation, and experimentation	D. Shukla, M. Sharma	Electronics & Telecommunication Engineering	Radio Electronics & Communication Systems	2018	0735-2727	https://www.springer.com/journal/11976	https://link.springer.com/article/10.3103%2F5073527271801016	Scopus
570	Performance analysis of various high-performance computing models	R. Tiwari ,Manisha Sharma	Electronics & Telecommunication Engineering	Journal of Advanced Research in Dynamic and Control System	2018	1943-023X	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=5356#	Scopus
571	Use of textural and structural facial features in generating efficient age classifiers	S. Srijeet , M. Sharma	Electronics & Telecommunication Engineering	Journal of Advances in Intelligent Systems and Computing, Recent Findings in Intelligent Computing Techniques	2018	Print ISBN 978-981-10-8632-8 Online ISBN 978-981-10-8633-5	https://link.springer.com/book/10.1007/978-981-10-8633-5	https://link.springer.com/chapter/10.1007/978-981-10-8633-5_40	Scopus
572	Representation of Existential Nightmare in the Novels of Andrea Levy	Dr Swarnita Sharma & Dr Jaya Dwivedi	Humanities	IUP Journals of English Studies.	2018	0973-3728	https://lupindia.in/English_Studies.asp	https://www.lupindia.in/1803/English%20Studies/Representation of Existential Nightmare.asp	Scopus
573	Issues in Chhattisgarhi to Hindi Rule Based Machine Translation System	Mr. Vikas Pandey	Information Technology	International Journal of Applied Engineering Research	2018	0973-4562, 0973-9769	https://www.semanticscholar.org/paper/Issues-in-Chhattisgarhi-to-Hindi-Rule-Based-Machine-Pandey-Padmavati/91beac40b75c11450520aaf0929d360bcc1b731c	https://www.semanticscholar.org/paper/Issues-in-Chhattisgarhi-to-Hindi-Rule-Based-Machine-Pandey-Padmavati/91beac40b75c11450520aaf0929d360bcc1b731c	Scopus
574	Rule Based Parts of Speech Tagger for Chhattisgarhi Language	Mr. Vikas Pandey	Information Technology	International Journal of Recent Technology and Engineering	2018	2277-3878	https://www.researchgate.net/publication/330884600_Rule_based_parts_of_speech_tagger_for_Chhattisgarhi_language	https://www.researchgate.net/publication/330884600_Rule_based_parts_of_speech_tagger_for_Chhattisgarhi_language	Scopus
575	Risk assessment from gamma dose rate in Balod District of Chhattisgarh state India	Santosh Kumar Sar, Manoj Jindal, Arun Arora	Applied Chemistry	Journal of radioanalytical and nuclear Chemistry	2018	ISSN No. 2249-7455	https://www.springer.com/journal/10967	https://link.springer.com/article/10.1007/s10967-018-5846-9	SCIE/Scopus
576	Pulsating Zero Velocity Surfaces and Fractal Basin of Oblate Infinitesimal in the Elliptic Restricted Three Body Problem	A. Narayan, Chakraborty, A. A. Dewangan	Applied Mathematics	Few Body System	2018	0177-7963	Few-Body Systems Home (springer.com)	Pulsating Zero Velocity Surfaces and Fractal Basin of Oblate Infinitesimal in the Elliptic Restricted Three Body Problem SpringerLink	SCIE/Scopus
577	Effect of Stellar Wind and Poynting–Robertson Drag on Photogravitational Elliptic Restricted Three Body Problem	A. Chakraborty, Narayan A.	Applied Mathematics	Solar System Research	2018	0038-0946	Solar System Research Home (springer.com)	Effect of Stellar Wind and Poynting–Robertson Drag on Photogravitational Elliptic Restricted Three Body Problem SpringerLink	SCIE/Scopus
578	Incorporation of tin in nanocrystalline CdSe thin films: a detailed study of optoelectronic and microstructural properties	Prashant K. Sahu, R. Das, Rajesh Lalwani	Applied Physics	Applied Physics A	2018	0947-8396	https://www.springer.com/journal/339	https://doi.org/10.1007/s00339-018-2094-3	SCIE/Scopus

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579	Growth and synthesis of Sr ₃ MgSi ₂ O ₈ :Dy ³⁺ nanorod arrays by a solid state reaction method	Pradeep Dewangan, D P Bisen, Nameeta Bramhe, Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	Optical and Quantum Electronics	2018	0306-8919	https://www.springer.com/journal/11082	https://doi.org/10.1007/s11082-018-1634-6	SCIE/Scopus
580	Correction to: Combustion synthesized ZrO ₂ Gd ³⁺ nanophosphors: structural and photoluminescence studies	Raunak kumar Tamrakar	Applied Physics	Journal of Materials Science: Materials in Electronics	2018	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-017-7077-1	SCIE/Scopus
581	Thermoluminescence behaviour of GdAlO ₃ :Yb ³⁺ under gamma exposure	Raunak kumar Tamrakar	Applied Physics	Optical and Quantum Electronics	2018	0306-9819	https://www.springer.com/journal/11082	https://doi.org/10.1007/s11082-018-1542-9	SCIE/Scopus
582	Studies on thermoluminescence properties of alkaline earth silicate phosphors	Raunak Kumar Tamrakar	Applied Physics	Journal of Alloys and Compounds	2018	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2017.11.293	SCIE/Scopus
583	Combustion Synthesis and Luminescence Behaviour of the Tb ³⁺ Doped SrY ₂ O ₄ Phosphor	Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	Journal of Electronic Materials	2018	0361-5235 (Print) 1543-186X (Online)	https://www.springer.com/journal/11664	https://doi.org/10.1007/s11664-017-5825-x	SCIE/Scopus
584	Phase evolution and mechanical properties of AlCoCrFeNiSix high entropy alloys synthesized by mechanical alloying and spark plasma sintering	Anil Kumar, Akhilesh Kumar Swarnakar, Manoj Kumar Chopkar	Mechanical Engineering	Journal of materials engineering and performance	2018	1059-9495	https://www.springer.com/journal/11665	https://link.springer.com/article/10.1007%2Fs11665-018-3409-4	SCIE/Scopus
585	Effects of Processing Route on Phase Evolution and Mechanical Properties of CoCrCuFeNiSix high entropy alloys	Anil Kumar, Akhilesh Kumar Swarnakar, Anindya Basu Manoj Kumar Chopkar	Mechanical Engineering	Journal of Alloys and Compounds	2018	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://www.sciencedirect.com/science/article/abs/pii/S0925838818311125?via%3DIihub	SCIE/Scopus
586	Welding and electrochemical behavior of ferritic AISI 430 and austenoferritic UNS 32205 dissimilar welds	Jagesvar Verma, Ravindra V. Taiwade, Ravinder Kataria, Anil Kumar	Mechanical Engineering	Journal of Manufacturing Processes	2018	1526-6125	https://www.sciencedirect.com/journal/journal-of-manufacturing-processes	https://www.sciencedirect.com/science/article/abs/pii/S1526612518302925?via%3DIihub	SCIE/Scopus
587	Performance of optimum neural network in rainfall–runoff modeling over a river basin	Pradeep Mishra, Sanjeev Karmakar	Computer Applications	International Journal of Environmental Science and Technology	2018	1735-2630	https://www.springer.com/journal/13762	https://link.springer.com/article/10.1007/s13762-018-1726-7	SCIE
588	Performance evaluation of automated brain tumor detection systems with expert delineations and interobserver variability analysis in diseased patients on magnetic resonance imaging	R. Aggarwal, M. Sharma et.al	Electronics & Telecommunication Engineering	International Journal of Artificial Intelligence-Taylor& Francis	2018	10876545	https://www.tandfonline.com/toc/uai20/current	https://www.tandfonline.com/doi/abs/10.1080/08839514.2018.1504500	SCIE
589	Status of particulate matter in industrial city Bhillai	Madhurima Pandey, Rekha Trivedi, Piyush Kant Pandey	Applied Chemistry	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN No. 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/227%20conf%20chem.pdf	others
590	High fluoride concentration in ground water in parts of Chhattisgarh - A review	Madhurima Pandey, Meena Chakraborty, Piyush Kant Pandey	Applied Chemistry	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN No. 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/225%20conf%20chem.pdf	others
591	Fixed point theorems for generalized rational contractions in complex valued b-metric spaces	A.K.Dubey, Shweta Bibay and R.P.Dubey	Applied Mathematics	Int. J. of Advances in Mathematics	2018	2456-6098	http://adv-math.com/	https://adv-math.com/wp-content/uploads/2018/05/2018_04.pdf	Others

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592	Common fixed point theorems for six self-mappings complying common (E. A.) property in Fuzzy metric space	Rachna Soni, Sanjay Sharma	Applied Mathematics	International Journal of Mathematics trends and technology	2018	2231-5373	International Journal of Mathematics Trends and Technology	(E.A.) Property in Fuzzy Metric Space - International Journal of Trends and Technology	Others
593	On existence and uniqueness of fixed point in b-metric space	Rachna Soni, Sanjay Sharma	Applied Mathematics	Journal of Computer and Mathematical Sciences	2018	0976 - 5727	A Journal of Computer and Mathematical Sciences, An ...	http://www.compmath-journal.org/download/Rachana-Soni-and-Sanjay-Sharma/CMJV09I03P0200.pdf	Others
594	Enhancement of Power Quality by using STATCOM	Vineet dewangan, Dr Anup Mishra	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/	Others
595	Big Data Predictions, Challenges and Applications through Machine Learning and Deep Learning	Shraddha Mishra, Mukesh Kumar Chandrakar, Anup Mishra	Electrical & Electronics Engineering	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCCE)	2018	ISSN(Online): 2320-9801 ISSN (Print) : 2320-9798	https://www.ijirccce.com/	https://www.semanticscholar.org/paper/Big-Data-Predictions%2C-Challenges-and-Applications-Mishra-Chandrakar/e30b3e36dd562bfb3ac32b0ae5738c320bdbfc36	Others
596	Railway tracks based hybrid power generation	Lovepreet Kaur1, Alankrit Kumar2, Aditya Lakde3	Electrical & Electronics Engineering	International Journal of Academic Research and Development (IJARD)	2018	2455-4197	http://www.academicjournal.in/	http://www.academicjournal.in/archives/2018/vol3/issue2/3-1-476	Others
597	Rotor Positions Control of BLDC Motor Drive	Juli Singh Sadhak*1, Dr. (Mrs.) Surekha Bhusnur2Dr. SatyaPrakash Dubey3	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/12%20conf-eee.pdf	Others
598	Underground Cable Fault Distance Detector System Using IoT Wi - Fi Module & Microcontroller	Kanchan Kumar Bauri, Sanjeev Kumar, Rajendra Kumar Sahu, Vinita Sahare, Abhijeet Lal	Electrical & Electronics Engineering	International Journal of Innovative Research in Science, Engineering and Technology, ,	2018	ISSN(Online): 2319-8753 ISSN (Print): 2347-6710,	https://www.iomcworld.org/innovative-research-science-engineering-technology.html	http://www.ijirset.com/upload/2018/march/94_16_UNDERGROUND.pdf	Others
599	A Review on Joule Resurrection Circuit and its Applications	J Sujatha1, Pradeep Baurai2, Ritu Sevta3, SheetalKumari Prasad4, Anurag Swarnkar5 and DrSurekha Bhusnur*6	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	https://docplayer.net/154046475-A-review-on-joule-resurrection-circuit-and-its-applications.html	Others
600	Image Acquisition of Flue gas in a boiler through LAB VIEW	K.GanpatiShrinivas Sharma*1, Surekha Bhusnur	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/17%20conf-eee.pdf	Others
601	Industrial automation, monitoring and control using mobile SCADA	Dr. Abhishek Verma	Electrical & Electronics Engineering	International Journal of Academic Research and Development (IJARD)	2018	2455-4197	http://www.academicjournal.in/	http://www.academicjournal.in/archives/2018/vol3/issue2/3-2-308	Others

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602	IoT Technology Based Underground Cable Fault Distance Detection System Using ATmega328P Microcontroller	Tanmay Kedia1, Abhijeet Lal2, Dr. Abhishek Verma3	Electrical & Electronics Engineering	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2018	2 347-6710	http://www.ijirset.com/	http://www.ijirset.com/upload/2018/march/8_2_IoT.pdf	Others
603	Three Phase Overhead Fault Detection and Control	Ayush Pagey1, Ayush agrawal2, Dr. Abhishek Verma3	Electrical & Electronics Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2018	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/fileserve.php?FID=14194	Others
604	Rescue bot using wireless sensor network	R.Sharda1, Mousam Sharma2, Priyanshi Sahu3, Ankita Sikanwar4, Karishma Ilamkar5,	Electrical & Electronics Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2018	2278-8875	http://www.ijareeie.com/	https://www.ijareeie.com/upload/2018/march/51_Rescue.pdf	Others
605	Railway track based energy generation using racks and pinion and its application	Lovepreet Kaur1, Alankrit Kumar2, Aditya Lakde3, Aakanksha Sharma4, Ashutosh Rai5, Mr. Mousam Sharma	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	https://www.ijareeie.com/upload/2018/april/25_Railway.pdf	Others
606	SOLAR CHARGE CONTROLLER USING MAXIMUM POWER POINT TRACKING	Amit Kumar Singh1, Abhishek Kumar Agrawal*2, Simran Vohra3, Shailendrasingh thakur4, Gajendra patel5	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/14%20conf-eee.pdf	Others
607	Controlling Power Supply using Different Sources	Rakesh Kumar Thakur1, Nidhi2 and Mrs. Alka Mishra* 3	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/19%20conf-eee.pdf	Others
608	A Survey on Uninterrupted Power Supply Using Four Different Sources	Adarsh Kumar Pandey1, Alka Mishra*2, Avinash Kumar Dubey3, Drishti Chandrakar4	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/13%20conf-eee.pdf	Others
609	Industrial Automation, Control and Monitoring using PC-based SCADA	Anubha Mishra1, Dr. Abhishek Verma2, Sonal Dewangan3	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://ijamtes.org/gallery/5.%20may%20ijamtes%20-%20447.pdf	Others
610	Solar Induction Wireless Roadways	Akash Kumar Nirala1, Hitesh Kumar2, Somesh Kumar Sidar3, Vijay Kumar Thakur4, Vishal Patle5, Mrs. Nushin Anjum6, Dr. Abhishek Verma7	Electrical & Electronics Engineering	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)	2018	2319-5940	https://ijarcce.com/	https://ijarcce.com/upload/2018/march-18/IJARCCE%20102.pdf	Others

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611	Controlling Power Supply using Different Sources	Rakesh Kumar Thakur. 1. ,Nidhi. 2. andMrs. Alka Mishra*	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/19%20conf-eee.pdf	Others
612	Railway track based energy generation using racks and pinion and its application	Lovepreet Kaur1, Alankrit Kumar2, Aditya Lakde3, Akanksha Sharma4, Ashutosh Rai5 ,Mousam Sharma*6	Electrical & Electronics Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2018	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	http://www.ijareeie.com/	https://www.ijareeie.com/upload/2018/april/25_Railway.pdf	Others
613	SEM, XRD and Photoluminescence Behavior of Erbium Doped Calcium Silicate Phosphor	Shailendra Verma1 , Anup Mishra2 , Manmeet Bhuie3 , Nirbhay K Singh4	Electrical & Electronics Engineering	INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING (IJRECE)	2018	2393-9028 (PRINT) 2348-2281 (ONLINE)	http://www.i2or-jirece.com/	http://nebula.wsimg.com/22111750e32c36c1a24657d14e9aac16?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	Others
614	Structural, Photoluminescence And Thermoluminescence Properties Of Erbium Doped Calcium Silicate Phosphor By Solid State Reaction Method	Dr. Anup Mishra	Electrical & Electronics Engineering	INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING (IJRECE)	2018	2393-9028 (PRINT) 2348-2281 (ONLINE)	http://www.i2or-jirece.com/	http://nebula.wsimg.com/7bae55fe93160c43d4211ea499d6f72d?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	Others
615	GSM TECHNOLOGY BASED FAULT DETECTION IN OVERHEAD TRANSMISSION LINE	Devesh Singh Sidar1, Prateek Agrawal3, Aman Kumar4 Dr. Abhishek Verma2	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/13.%20may%20ijamtes%20-%20475.pdf	Others
616	Industrial Automation, Control and Monitoring using PC-based SCADA	Anubha Mishra#1, Dr. Abhishek Verma#2, Sonal Dewangan#3	Electrical & Electronics Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences(IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://ijamtes.org/gallery/5.%20may%20ijamtes%20-%20447.pdf	Others
617	Smart Irrigation System Using 8051 Microcontroller and Fencing Control Using Bluetooth Module	Lokesh Agrawal, Bhitika Dewangan, Shilpi Deshmukh, Priyanka Yadav, Mukesh Kumar Chandrakar	Electrical & Electronics Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2018	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	http://www.ijareeie.com/	https://www.ijareeie.com/upload/2018/may/26_Smart.pdf	Others
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619	Selective Harmonic Minimization in Asymmetric Cascaded Multilevel Inverters using Soft Computing Methods	Satish Kumar Sahu & Archana Gupta	Electrical Engineering	International Journal of Innovative Research in Electrical ,Electronics, Instrumentation and Control Engineering,	2018	2321-5526	https://ijireeice.com	https://ijireeice.com/wp-content/uploads/2014/12/IJIREEICE-3	others
620	Micro-grid and its current status in India: A review	S P Shukla,Ritu Singh	Electrical Engineering	Research Journal of Engineering Sciences	2018	ISSN No. 2278-9472	http://www.isca.in/UES/	http://www.isca.in/UES/Archive	Others

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621	Design & Simulation of Bi-Directional DC-DC Boost converter & Interleaved Converter for Hybrid Electric Vehicle	Shraddha Kaushik, Pankesh Bhargav	Electrical Engineering	International Journal of Advanced in Management, Technology, and Engineering Sciences	2018	2278-9472	https://www.ijamtes.org/	https://www.ijamtes.org/gallery/6%20conf-ee.pdf	Others
622	Brain Tumor MRI Image Classification Using K-Means Clustering	Supriya Tripathi, Shashikant Agrawal	Electrical Engineering	International Journal of Advanced in Management, Technology and Engineering Science	2018	2249-7455	https://www.ijamtes.org/	https://www.ijamtes.org/gallery/75%20conf-etc.pdf	Others
623	Modeling of Doubly Fed Induction Generator Based Wind Turbine with Blade Pitch Angle Control	Supriya Tripathi, Ilakranti	Electrical Engineering	International Journal of Advanced in Management, Technology and Engineering Science	2018	2249-7455	https://www.ijamtes.org/	https://www.ijamtes.org/gallery/7%20conf-ee.pdf	Others
624	Two party secure connection in Blue tooth enabled devices	Samta Gajbhiye, Sanjeev Karmakar, Monisha Sharma, Sanjay Sharma	Applied Mathematics	Information Security Journal : A Global Perspective	2018	1939-3555	https://www.tandfonline.com/toc/uiss20/current	https://doi.org/10.1080/19393555.2018.1423714	Other
625	Motion of charged particles along axis of the Kerr-Newman(Ads) black hole	K. N. Mishra Varull Mishra	Applied Mathematics	International Journal of Astronomy, Astrophysics and Space Science	2018		http://www.openscienceonline.com/journal/aass		Other
626	Radial Motion of Charged Particles along Axis of the Kerr-Newman-(anti-) de Sitter Space-time	K. N. Mishra Varull Mishra	Applied Mathematics	International Astronomy and Astrophysics Research Journal	2018		https://journaliaarj.com/index.php/IAARJ		Other
627	Common fixed point theorems in complex valued b-metric space	Manjula Tripathi, Anil Kumar Dubey	Applied Mathematics	International Journal of advances in Science, Engineering and technology	2018	2321-8991	International Journal of Advances in Science, Engineering ...	IJASEAT Common Fixed Point Theorems in Complex Valued B-Metric Spaces (iraj.in)	Other
628	Examination of the growth of rare earth doped CdSe thin films through optical and electrical characterization	Dr. (Mrs.) R. Das, Kumar Sahu Prashant	Applied Physics	International Journal Of Advanced In Management, Technology And Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/218%20con%20phy.pdf	Other
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630	Estimation of Surplus Water for Groundwater Recharging from Ravishankar Sagar Reservoir Basin	Jaiswal S.K	Civil Engineering	International Journal of Applied Engineering Research	2018	0973-9769	https://www.ripublication.com/ijaerv.htm	https://www.ripublication.com/ijaerv13n17_18.pdf	Other
631	Dynamic Analysis of High Rise Building Structure with Lightweight concrete	Chandan Nirmal, Jaiswal S. K.	Civil Engineering	IRJET	2018	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V5/I9/IRJET-V5I969.pdf	Other
632	Seismic Analysis of Lightweight Concrete Structure by Response Spectrum Method	Chandan Nirmal, Jaiswal S. K	Civil Engineering	IOSR Journal of Engineering	2018	2250-3021	http://iosrjen.org/index.html	http://iosrjen.org/Papers/vol8_issue12/Version-3/B0812031019.pdf	Other
633	Literature Survey of Analyses of Reinforced Concrete Considering Shear Wall	Prateek Jaiswal, Anisha Mire, Shubham Dashore	Civil Engineering	International Journal of Advance Research and Innovative Ideas in Education	2018	2395-4396	http://ijarie.com/	http://ijarie.com/AdminUploadPdf/Literature_Survey_of_Analyses_of_Reinforced_Concrete_Considering_Shear_Wall_ijarie7495.pdf	Other

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635	Suitability of neural network techniques for rainfall-runoff modelling over a river basin: a comprehensive literature review	Sanjeev Karmakar	Computer Applications	i-manager's Journal on Future Engineering & Technology	2018	ISSN Print: 0973-2632 ISSN Online: 2230-7184	https://imanagerpublications.com/journalsfull/details/2/JournalonFutureEngineeringandTechnology	https://doi.org/10.26634/ijet.13.4.14434	Other
636	Pragmatic study based on neural network for forecasting long-range monsoon rainfall over smaller geographical region	Gyanesh Shrivastava, Sanjeev Karmakar	Computer Applications	International Journal of Computer Engineering and Applications,	2018	2321-3469	http://www.ijcea.com/	http://www.ijcea.com/wp-content/uploads/2018/05/40-Gyanesh_Shrivastava.pdf	Other
637	Design energy efficient S-mac protocol for wireless sensor network using neighbor discovery scheduling algorithm	Sahu C, Behera AK, De S	Computer Science & Engineering	IJTSRD	2018	2456-6470	https://www.ijtsrd.com	https://www.ijtsrd.com/engineering/computer-engineering/14610/design-energy-efficient-smac-protocol-for-wireless-sensor-networks-using-neighbour-discovery-scheduling-algorithm/chanchal-sahu	Other
638	S-MAC PROTOCOL FOR WIRELESS SENSOR NETWORKS- A SURVEY	Sahu C, Behera AK, De S	Computer Science & Engineering	International Journal for Research Trends and Innovation	2018	2456-3315	https://ijrti.org/	https://issuu.com/ijtsrd.com/docs/363_design_energy_efficient_smac_protocol	Other
639	Experimental Analysis of improvement in Firewall Traffic by deployment of Bastion Host	N Chiranjeeva Rao, Shankha De, Chaitali Choudhary	Computer Science & Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-745	http://www.ijamtes.org	http://www.ijamtes.org/gallery/27%20conf-cse.pdf	Other
640	A Review: Security of IOT Based Healthcare System	Dewangan, Kiran; Mina, Mishra.	Electronics & Telecommunication	CCET Journal of Science And Engineering Education	2018	2455-5061	https://ccetbhlai.ac.in/wp-content/uploads/2018/06/5.JSEE-2018-ETC01-final.pdf	https://www.ccetbhlai.ac.in/wp-content/uploads/2018/06/5.JSEE-2018-ETC01-final.pdf	other
641	Two Dimensional Filter Design Using Evolutionary Optimization	Divya Kumari, Kiran Dewangan	Electronics & Telecommunication	International Journal of Trend in Scientific Research and Development	2018	2456-6470	https://www.ijtsrd.com/	https://www.ijtsrd.com/engineering/electronics-and-communication-engineering/15652/two-dimensional-filter-design-using-evolutionary-optimization/kumari-divya	other
642	Review on Digital FIR filter design	Divya Kumari, Kiran Dewangan	Electronics & Telecommunication	International Journal of Advanced in Management,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/66%20conf-etc.pdf	other
643	Light Fidelity Design for Audio Transmission Using Light Dependent Resistor	Arhum Ahmed, Tanuja Kashyap	Electronics & Telecommunication Engineering	i-manager's Journal on Communication Engineering and Systems	2018	2277 - 5102	https://imanagerpublications.com	https://imanagerpublications.com/article/13962/	OTHER
644	Radio frequency identification based vertical car parking system	Arpita Dutta, Shalini, Shivani Verma, Tanuja Kashyap	Electronics & Telecommunication Engineering	International journal of creative research thoughts	2018	2320-2882	http://ijcrt.org	https://ijcrt.org/papers/IJCRT1872071.pdf	OTHER

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645	PCG Signal Analysis using Discrete Wavelet Transform	Dr. Naveen Kumar Dewangan1 , Dr. S. P. Shukla2 , Mrs. Kiran Dewangan3	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/62%20conf-cse.pdf	Other
646	Internet of Things Based Power Theft Detection System	Harsha Khandel, Suchitra Pandey and D.Reynolds	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/68%20conf-etc.pdf	Other
647	IoT Based Power Consumption Monitoring And Controlling System	Harsha Khandel, Suchitra Pandey and D.Reynolds	Electronics & Telecommunication Engineering	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V5/i7/IRJET-V5I7393.pdf	Other
648	Soil Water Level Controller for Different Crops using PLC	K.Uma, Khyati Solanki	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences Volume 8, Issue III, MARCH/2018	2018	2249-7455	http://www.ijamtes.org/	http://ijamtes.org/	Other
649	A Review on Real Time IOT Based advanced E-attendance System	K.Uma, Niharika Yadu	Electronics & Telecommunication Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	2018	2321 – 2004	https://ijireece.com/	DOI 10.17148/IJIREECE.2018.6105	Other
650	Analysis of Electroencephalogram (EEG) signals	Shayela Nausheen Aziz, Naveen Kumar Dewangan	Electronics & Telecommunication Engineering	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V5/i8/IRJET-V5I8306.pdf	Other
651	A Review on Analysis of EEG Signal	Shayela Nausheen Aziz1 , Naveen Kumar Dewangan2	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences (IJAMTES)	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/71%20conf-etc.pdf	Other
652	Entropies for detection of Term/Preterm delivery	TanujaKashyap,Jaspal Bagga	Electronics & Telecommunication Engineering	International journal of advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/79%20conf-etc.pdf	OTHER
653	Challenges and techniques available to predict preterm delivery and effectiveness of Electrohytogram : A survey	TanujaKashyap,Jaspal Bagga,Mina Mishra	Electronics & Telecommunication Engineering	International journal of creative research thoughts	2018	2320-2882	http://ijcrt.org	https://ijcrt.org/download.php?file=IJCRT1802168.pdf	OTHER
654	Computational Analysis of Brainwaves for Mind Relaxation during Meditation- A Survey	Vinni Sharma Dr. Dharmendra Kumar Singh Dr. Ravi Prakash	Electronics & Telecommunication Engineering	Asian Journal of Convergence in Technology	2018	2350-1146	https://www.asianssr.org/index.php/ajct/index	https://www.researchgate.net/publication/330103498_Computational_Analysis_of_Brainwaves_for_Mind_Relaxation_during_Meditation-A_Survey--	Other

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655	Blood Leukemia Detection using Neural Networks and Fuzzy Logic: A Survey and Taxonomy	Fameshwari Deshmukh, Amar Kumar Dey	Electronics and Telecommunication Engg.	i-manager's Journal on Image Processing	2018	ISSN Print: 2349-4530 ISSN Online: 2349-6827	https://imanagerpublications.com/journalsfull/details/24/JournalonImageProcessing	https://imanagerpublications.com/article/14984/	Other
656	Parsing Chhattisgarhi Language Using CYK Algorithm and Grammer Rules	Mr. Vikas Pandey	Information Technology	International Journal of Pure and Applied Mathematics	2018	1314-3395	https://acadpubl.eu/jsi/2018-119-7/articles/7a/9.pdf	https://acadpubl.eu/jsi/2018-119-7/articles/7a/9.pdf	Other
657	Survey on Cryptocurrency Technology	Mrs. K. Subhashini Spurjeon	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/95%20conf-it.pdf	Other
658	Robot for Disaster Management	Mrs. K. Subhashini Spurjeon	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/94%20conf-it.pdf	Other
659	Election Using Distributed Database	Mrs. K. Subhashini Spurjeon	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/103%20conf-it.pdf	Other
660	Narrowcasting in Social Media	Mrs. Babita Verma	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org	http://www.ijamtes.org/gallery/104%20conf-it.pdf	Other
661	A Survey of Credit Card Fraud Detection Techniques for Genetic Algorithm	Dr. Ani Thomas	Information Technology	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2320-9801	http://103.247.176.188/FullText.aspx?id=243725203	http://103.247.176.188/FullText.aspx?id=243725203	Other
662	An applications of the diffusion approximation to hospital sector Using G/ GM/1 Double ended queue model	Manish Kumar Pandey, Dr. Dharmendra Kumar Gangeshwar	Management	Journal of Computer and Mathematical Sciences	2018	0976-5727	http://www.compmath-journal.org/	http://www.isca.in/IJMS/Archive/v6/i10/3.ISCA-RJMS-2017-023.pdf	Other
663	Analysing the factors suitable for developing sustainable tourism at Chhattisgarh	A.Chakraborty Dr. S Sarkar	Management	International Journal for Research in Engineering Application & Management (IUREAM)	2018	2454-9150	https://www.iiream.org/	https://www.iiream.org/IUREAM_V04i04.html	Other
664	"IMPACT OF E-COMMERCE ON CONSUMER	A.Chakraborty	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/137%20conf-mba.pdf	Other
665	Women Empowerment through Entrepreneurship	Mr. Shrawan Pandey, Dr. Rachna Pandey	Management	International Journal for Research in Engineering Application & Management (IUREAM)	2018	2454-9150	https://www.iiream.org/	http://www.ijamtes.org/gallery/137%20conf-mba.pdf	Other

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667	Productivity Link to the INTERNAL ENVIRONMENT: A CASE STUDY OF BANKS IN CHHATTISGARH	Dr.SheetalSharma, Dr. .ManojSharma, R. VijayaLakshmi	Management	International Journal of Pure and Applied Mathematics	2018	1314-3395	https://acadpubl.eu/hub/2018-118-21/articles/21b/49.pdf	https://acadpubl.eu/hub/2018-118-21/articles/21b/49.pdf	Other
668	Consumer Acceptance & Liking on Net Banking Services w.r.t.The Urban Areas of Chhattisgarh	Abhishek Chakraborty	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	https://www.pramanaresearch.org/gallery/prj-p182.pdf	Other
669	Fundamental Analysis Of Entertainment Media (PVR)	Shraddha Gupta	Management	International Journal of Advanced in Management, Technology & Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/135%20conf-mba.pdf	Other
670	A Review Research on reinventing business practices with customer relationship management	Dr Sheetal Sharma, Tanu Bhatnagar	Management	Research Journal of Management Science	2018	2319-1171	http://www.isca.in/UIMS/	Microsoft Word - 1.ISCA-RJMS-2017-021.docx	Other
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672	A Study on Customer Relationship Management in Insurance Sector	Dr. Sheetal Sharma, Tanu Bhatnagar, Dr. Urvashi Shrivastava	Management	International Journal of Advanced in Management, Technology & Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/155%20conf-mba.pdf	Other
673	Understanding Emotional Intelligence and its Relation to Job Performance	Dr. Sheetal Sharma, Anuradha singh, Dr. Sanjay Guha	Management	International Journal of Advanced in Management, Technology & Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/121%20conf-mba.pdf	Other
674	The Impact of Employee and Employer Relationship and Knowledge Sharing on Employee Productivity: A comparative study of Public and Private Sector Banks	Dr. Sheetal Sharma, R. Vijaya Lakshmi,	Management	International Journal of Advanced in Management, Technology & Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/159%20conf-mba.pdf	Other
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678	Positioning of Lighting Products: A Frontier from Traditional to Modern Approach	Dr. Urvashi Shrivastava	Management	International Journal of Advanced in Management, Technology & Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/117%20conf-mba.pdf	Other
679	E Commerce and Marketing of Products: A Study Done Between Selected Resident PG Students Of Nehru Nagar Bhilai Chhattisgarh	Dr. Urvashi Shrivastava, Anurag Agarwal	Management	International Journal of Advanced in Management, Technology & Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/122%20conf-mba.pdf	Other
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684	Noise: Making Imperfect Financial Market Possible	Mr.Saurabh Tomar and Dr.Daljeet Singh Wadhwa	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/145%20conf-mba.pdf	Other
685	Behavioral Finance: A Bibliometric Analysis of the Literature	Sunil Kushwaha & Sushma Singh	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/153%20conf-mba.pdf	Other
686	Impact of leadership styles and Emotional Intelligence on Employee's Performance	SHRAWAN PANDEY, Dr. SUMITA DAVE, Dr. ASHOK CHANDRA	Management	International Journal of Advanced in management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/148%20conf-mba.pdf	Other

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687	Impact of Training and Development in Employees	Nisha Sharma, SHRAWAN PANDEY,	Management	International Journal of Advanced in management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/148%20conf-mba.pdf	Other
688	Effects of absenteeism and labour turnover on organization	K K Deka	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/111%20conf-mba.pdf	Other
689	The Impact of social Media Marketing on the Business	Simran Kukreja, Dr. Daljeet Singh Wadhwa	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/150%20conf-mba.pdf	Other
690	A study on consumer preference towards selected FMCG personal care products with special reference to bhilai city of Chhattisgarh	Sourabh Guha, Dr. Daljeet Singh Wadhwa	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/151%20conf-mba.pdf	Other
691	Impact of Internet on Customer Buying Behavior: A review	Savita Dubey, Dr. Daljeet Singh Wadhwa	Management	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/161%20conf-mba.pdf	Other
692	An analysis of road traffic flow by using M/M/1: ∞/FCFS Queuing model	Verma T. L. and Gangeshwer D. K.	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/165%20conf-maths.pdf	Other
693	Frontiers happening in Retail Market in accordance to Unorganized Retailers	Judith Gomes Nagar, Dr Sanjay Guha, Dr Ashok Kumar Chandra	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/130%20conf-mba.pdf	Other
694	Study of Attitudes and Opinion of Dealers and Retailers towards wall putty brands in durg subdivision	Satya Vardhan Tiwari	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/114%20conf-mba.pdf	Other
695	Impact of GST on Business men	Dr. Ashok Chandra	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/162%20conf-mba.pdf	Other
696	Impact of customer satisfaction on customer loyalty wrt selected telecomm services in Bilaspur GG	Dr. Ashok Chandra	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	https://www.pramanaresearch.org/gallery/prj-p183.pdf	Other

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697	Impact of Performance Appraisal on employee motivation	Kanchan Singh, Prerna Gandharve and Samridhi Mishra	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/115%20conf-mba.pdf	Other
698	Human Resource Management (HRM) in Digital Economy	Aisha Siddiqui, Kanchan Singh, Aparajita Pattnaik	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/116%20conf-mba.pdf	Other
699	A Study on the product of Globussoft and it's Future in Chhattisgarh	Judith Gomes, Manish Singhal, Rahul Shrivastava	Management	International Journal of Advanced in Management, Technology and Engineering Sciences,	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/132%20conf-mba.pdf	Other
700	Food processing industry in Chhattisgarh: A vehicle for growth in Entrepreneurship	Satya Vardhan Tiwari, Saket Ranjan Praveer, Ashok Kumar Chandra	Management	Asia Pacific Journal of Research	2018	2320-5504	www.apjor.com	https://apjor.com/abstracts/06032018a33.pdf	Other
701	Optimized cutting parameter for minimizing the vibration	Dr.Shiena Shekhar	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2018	p-ISSN: 2395-0072 e-ISSN: 2395-0056	www.irjet.net	https://www.irjet.net/archives/V5/I2/IRJET-V5I255.pdf	Other
702	Optimum Cutting Parameter in Milling Machine for Various Materials	Dr.Shiena Shekhar	Mechanical Engineering	International Journal for Scientific Research & Development	2018	2321-0613	http://ijsrd.com/	http://ijsrd.com/Article.php?manuscript=IJSRDV6I10171	Other
703	A Brief Study on TLBO Algorithm and Its Applications on Mechanical Engineering Field: A Review	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN NO : 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/175%20conf%20mech.pdf	Other
704	Improving Environment through Green Manufacturing	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN NO : 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/191%20conf%20mech.pdf	Other
705	FUZZY SET THEORY, AN APPROACH FOR IMPROVEMENT OF STRATEGY IN OPERATION OF MILLING MACHINE	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN NO : 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/171%20conf%20mech.pdf DOI:16.10089.IJAMTES.2018.V8I03.15.43740	Other
706	A Review Paper on ROLE of SUPPLY CHAIN in INVENTORY CONTROL	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN NO : 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/193%20conf%20mech.pdf	Other
707	Investigation of Electro-Mechanical Characteristics of PZT-SMA Composite Beam	Dr.Shiena Shekhar	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	ISSN NO : 2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/170%20conf%20mech.pdf	Other

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708	Analysis of Dynamic Belt Stretch During Full Load Starting Condition of Belt Conveyor System	Sakharwade, S. G., & Nagpal, S	Mechanical Engineering	i-manager's Journal on Instrumentation ISSN Print: 2321-113X. ISSN Online: 2321-1148 & Control Engineering, Vol. 7 INo. 1 INovember 2018 - January 2019	2018	ISSN Print: 2321-113X. ISSN Online: 2321-1148	https://imanagerpublications.com/	DOI:10.26634/jic.7.1.15988	Other
709	Optimization of Drilling Process Parameter on machining of EN9 Steel by RSM	Shruti Topkhanewale, Mukesh Dubey	Mechanical Engineering	International Journal of Innovative Research in Science, Engineering and Technology	2018	2249-7455	http://www.ijrset.com/	http://www.ijamtes.org/gallery/201%20conf%20mech.pdf	Other
710	Comprehensive Review on Recent Trend on Abrasive Water Jet Machining	Lavish Patel, Mukesh Dubey	Mechanical Engineering	International Journal for Scientific Research & Development	2018	2321-0613	https://www.ijrds.com/	https://ijrds.com/Article.php?manuscript=IJSRDV6I30228	Other
711	Fabrication of Optimal Abrasive water jet Machining using Finite element approach	Lavish Patel, Mukesh Dubey	Mechanical Engineering	International Journal of Recent Trends In Engineering & Research	2018	2455-1457	http://www.ijrter.com	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=jjFFNiQAAAAJ&citation_for_view=jjFFNiQAAAAJ:Autl-kAQHnToC	Other
712	Synthesis of Magneto-Rheological Fluid for Damping Application	Yeshwant kumar Dewangan, Mukesh Dubey	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/207%20conf%20mech.pdf	Other
713	Analysis of Drilling Process Parameter on Machining of EN 9 Steel by RSM	Shruti Topkhanewale, Mukesh Dubey	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/201%20conf%20mech.pdf	Other
714	THERMAL ANALYSIS OF ENGINE EXHAUST WASTE HEAT REUTILIZING IN AUTOMOTIVE AIR CONDITIONING	M. Dubey	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/179%20conf%20mech.pdf	Other
715	Optimization of EDM Process Parameter for MRR and SR of 17-4PH Steel Using Response Surface Methodology"	Ankit Kumar Jain, Dr. (Mrs.) Shubhrata Nagpal	Mechanical Engineering	Transportation Management	2018	2578-1944	https://systems.enpress-publisher.com/	https://systems.enpress-publisher.com/index.php/TM/article/view/633	Other
716	Applications of Photoelasticity – A review	Chugh Ramit , Nagpal Shubhrata	Mechanical Engineering	International Journal of Multidisciplinary	2018	2455-3085	www.rrjournals.com	https://zenodo.org/record/1345583#.YepzGNVBy1s	Other
717	Strutural analysis of wind turbine blade:review	Santosh rao, Dr. Shubharata Nagpal	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/198%20conf%20mech.pdf	Other
718	Production of bio oil from plants using pyrolysis reactor : short review	jaysingh gaharwar, Dr Arun Arora, Dr Sk Sar	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/181%20conf%20mech.pdf	Other

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719	Design and Analysis of Cold Rolling Mill Chock	Manoj Sao	Mechanical Engineering	International Journal of Advanced In Management, Technology and Engineering Sciences	2018	2249-7455	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/186%20conf%20mech.pdf	Other
720	Analysis Of Heat Transfer From Fins Using Finite Difference Method	Manuraj Sahu, Gulab Chand Sahu, Manoj Sao, Abhishek Kumar Jain	Mechanical Engineering	International Journal Of Advance Research, Ideas And Innovations In Technology	2018	2454-132X	https://www.ijariit.com/	https://www.ijariit.com/conference-proceedings/46%20MECH%20105.pdf	Other
721	Design And optimization Of Rolling Mill Chock	Manoj Sao, Ajay Yadav, Gulab Chand Sahu, Abhishek Kumar Jain	Mechanical Engineering	International Journal Of Advance Research, Ideas And Innovations In Technology	2018	2454-132X	https://www.ijariit.com/	https://www.ijariit.com/conference-proceedings/48%20MECH%20107.pdf	Other
722	Application of Taguchi method for optimisation of process parameters in milling machine	Sanjay mishra S.N.Siddique	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7475	http://ijamtes.org		Other
723	Analysis and radiography testing of TIG welding for Iloy steel grade 22	Ashutosh patel S N Siddique	Mechanical Engineering	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2018	2347-6710	http://www.ijirset.com/	http://www.ijirset.com/upload/2018/june/4_Analysis.pdf	Other
724	Parametric Optimisation of welding parameters of TIG welding for alloy steel grade 22 by RSM	Ashutosh patel S N Siddique	Mechanical Engineering	International Research Journal of Engineering and Technology	2018	2395-0072	https://www.irjet.net/	https://www.irjet.net/volume5-issue6	Other
725	Total productive maintenance parameters analysis of a small medium indian manufacturing industry– a case study	Debjyoti Bose and Devesh Shrivastava	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	http://ijamtes.org	DOI:16.10089.IJAMTES.2017.V8I6.15.2127	Other
726	Ivestigation & Numerical analysis of milling cutter	Indrajeet rajpoot S N Siddique	Mechanical Engineering	International Research Journal of Engineering and Technology	2018	2395-0072	https://www.irjet.net/	https://www.irjet.net/archives/V5/I6/IRJET-V5I6281.pdf	Other
727	A Review paper on investigation & Numerical analysis of milling cutter	Indrajeet rajpoot S N Siddique	Mechanical Engineering	International Journal for Scientific Research and Development	2018	2321-0613	http://ijsrd.com/	http://ijsrd.com/Article.php?manuscript=IJSRDV6I40859	Other
728	Spiritual Depiction of Thermal Engineering	M.K Pal, H. Chandra, A Arora	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	https://www.ijamtes.org/	http://www.ijamtes.org/gallery/90.%20april%20ijamtes%20-%20398.pdf	Other
729	Comparative Analysis of a Closed Loop Pulsating Heat Pipes on the Basis of their Material and Working Fluid	Nabhanshul Satara, M.K.Pal	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	https://www.ijamtes.org/	http://www.ijamtes.org/gallery/50.%20april%20-%20ijamtes%20-%20397.pdf	Other

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730	Exergy and Energy Analysis of Coal based Combined Thermal Power Plant	Umesh Kumar, M.K.Pal	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	https://www.ijamtes.org	http://www.ijamtes.org/gallery/206%20conf%20mech.pdf	Other
731	Determination of Process Parameters of Machine Tool Chatter	M.K.Pal	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	https://www.ijamtes.org	http://www.ijamtes.org/gallery/203%20conf%20mech.pdf	Other
732	Functionally Graded Thick Wall Hollow Cylindrical Vessel. A Review	Raghendra singh, M.K.Pal	Mechanical Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	https://www.ijamtes.org	http://www.ijamtes.org/gallery/168%20conf%20mech.pdf	Other
733	Analysis of Hot Rolled Steel Angles under Tension	Agrawal, D. and Gupta, M. K.		International Research Journal of Engineering and Technology (IRJET),	2018	e-ISSN: 2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V5/i8/IRJET-V5I8185.pdf	Other
734	Deep CNN combined with Relevance Feedback for trademark image retrieval	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	Journal of Intelligent Systems	2018	2191-026X	https://www.degruyter.com/journal/key/jisy/s/html	https://www.degruyter.com/document/doi/10.1515/jisy-2018-0083/html	E-SCI and SCOPUS
735	An image authentication algorithm using combined approach of watermarking and vector quantization	A. Tiwari, M. Sharma	Electronics & Telecommunication Engineering	Journal of Intelligent Systems	2018	2191-026X	https://www.degruyter.com/journal/key/jisy/s/html	https://www.degruyter.com/document/doi/10.1515/jisy-2017-0026/html	E-SCI and SCOPUS
736	Novel relevance feedback approach for Color Trademark Recognition Using optimization and Learning Strategy	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	Journal of Intelligent Systems	2018	2191-026X	https://www.degruyter.com/journal/key/jisy/s/html	https://www.degruyter.com/document/doi/10.1515/jisy-2017-0022/html	ESCI and Scopus
737	A new approach for scene-based digital video watermarking using Discrete Wavelet Transforms	D.Shukla, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Advanced and Applied Sciences	2018	2313-3724,	http://www.science-gate.com/	http://www.science-gate.com/IJAAS/2018/V5I2/Shukla.html	E-SCI
738	Some fixed point theorems in C-complete complex valued metric spaces	A. K. Dubey, R. P. Dubey, Shweta Bibay, M. D. Pandey	Applied Mathematics	Communications in mathematics and applications	2018	0976-5905	Communications in Mathematics and Applications - RGN ...	Some Fixed Point Theorems in C-complete Complex Valued ...	ESCI
739	Dynamics of Oblate Test Particle under the Influence of Oblate and Radiating Primaries in Elliptic Restricted Three Body Problem	A. Narayan, Chakraborty, A. A. Dewangan	Applied Mathematics	Journal of Informatics and Mathematical Sciences	2018	0975-5748	Journal of Informatics and Mathematical Sciences (rgnpublishations.com)	Dynamics of Oblate Test Particle under the Influence of Oblate and Radiating Primaries in Elliptic Restricted Three Body Problem Narayan Journal of Informatics and Mathematical Sciences (rgnpublishations.com)	ESCI
740	Influence of Poynting-Robertson Drag and Oblateness on Existence and Stability of Out of Plane Equilibrium Points in Spatial Elliptic Restricted three body	A. Chakraborty, A. Narayan,	Applied Mathematics	Journal of Informatics and Mathematical Sciences	2018	0975-5748	Journal of Informatics and Mathematical Sciences (rgnpublishations.com)	Influence of Poynting-Robertson Drag and Oblateness on Existence and Stability of Out of Plane Equilibrium Points in Spatial Elliptic Restricted Three Body Problem Chakraborty Journal of Informatics and Mathematical Sciences (rgnpublishations.com)	ESCI

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741	Development of a RGB-based model for predicting SPAD value and chlorophyll content of betel leaf (Piper betle L),	Amar Kumar Dey, P. Guha, Manisha Sharma and M.R. Meshram	Electronics and Telecommunication Engg.	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	2018	ISSN (Online) : 2454 - 7190 ISSN (Print) 0973-8975	https://www.journalimcms.org/	http://www.journalimcms.org/wp-content/uploads/1-Amar-Dey-Vol-13-No-1.pdf	ESCI
742	Segmentation of brain lesions in MRI and CT scan images: A hybrid approach using k-means and image morphology	R. Aggarwal, M. Sharma	Electronics & Telecommunication Engineering	Journal of Institution of Engineers, India Series B- Springer	2018	2250-2114	https://www.springer.com/journal/40031	https://link.springer.com/article/10.1007/s40031-018-0314-z	SCOPUS
743	An Efficient Vector Quantization based Watermarking Method for Image Integrity Authentication	A. Tiwari , M. Sharma	Electronics & Telecommunication Engineering	Lecture Notes in Advances in Intelligent Systems and Computing, Computing, (Springer publisher)	2018	Print ISBN: 978-981-10-3375-9 Online ISBN: 978-981-10-3376-6	https://link.springer.com/book/10.1007/978-981-10-3376-6	https://link.springer.com/chapter/10.1007/978-981-10-3376-6_24	SCOPUS
744	The existence of fixed point theorems in complex valued b-metric spaces	Manjula Tripathi, A. K. Dubey	Applied Mathematics	International Journal of Mathematical Archive	2017	2229-5046	International Journal of Mathematical Archive EISSN 2229-5046	• THE EXISTENCE OF FIXED POINT THEOREMS IN COMPLEX VALUED b-METRIC SPACES	UGC approved
745	Deep neuro-fuzzy classification method to Alzheimer's disease detection	S P Shukla, kajal Gulhare, Lokesh Sharma	Electrical Engineering	International Engineering Research Journal (IERJ), Volume 2 Issue 9 Page 3905-3909	2017	ISSN 2395-1621	https://www.researchgate.net/publication/318283802_Deep_Neuro-fuzzy_Classification_method_to_Alzheimer's_disease_Detection	https://www.researchgate.net/journal/International-Journal-of-Engineering-Research-2319-6890	UGC Approved
746	Overview on segmentation and classification for the Alzheimer's disease detection from brain MRI	S P Shukla, kajal Gulhare, Lokesh Sharma	Electrical Engineering	International Journal of Computer Trends and Technology	2017	ISSN No. 2231-2803	https://www.researchgate.net/journal/International-Journal-of-Emerging-Trends-Technology-in-Computer-Science-2278-6856	https://www.researchgate.net/publication/315597585_Overview_on_segmentation_and_classification_for_the_Alzheimer's_disease_detection_from_brain_MRI	UGC Approved
747	A review on Maximum Power Point Tracking Techniques for Wind and Solar Energy Systems in a Micro-Grid	S P Shukla, G C Biswal, Danish Raza Ansari, Dipesh Kumar Sharma	Electrical Engineering	International Engineering Research Journal (IERJ)	2017	2395-1621	http://www.ierjournal.org/	http://www.ierjournal.org/puoload/vol2iss10/A%20Review%20on%20Maximum%20Power%20Point%20Tracking%20Techniques%20for%20Wind%20and%20Solar%20Energy%20Systems%20in%20a%20Micro%20grid.pdf	UGC Approved
748	Study of uranium level in ground water of balod district of Chhattisgarh state, India and assessment of health risk,	Santosh Kumar Sar, Vijita Diwan, Supriya Biswas, Shweta Singh, Megha Sahu, Manoj Jindal, Arun Arora	Applied Chemistry	Human and Ecological Risk Assessment , in press.	2017	ISSN: 1549-7860	https://www.tandfonline.com/toc/bher20/current	https://www.tandfonline.com/doi/abs/10.1080/10807039.2017.1397498	UGC

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749	A robust scene-based video watermarking using different wavelet	D. Shukla, M. Sharma	Electronics & Telecommunication Engineering	Indian Journal of Scientific Research	2017	0976-2876	https://go.gale.com/ps/aboutJournal.do?contentModuleId=AONE&resultClickType=AboutThisPublication&actionString=DO_DISPLAY_ABOUT_PAGE&searchType=&docId=GALE%7C4RPV&userGroupName=anon%7E6c32ca18&inPS=true&rcDocId=GAL E%7CA531216624&prodId=AONE&pubDate=120171101	https://go.gale.com/ps/i.do?id=GALE%7CA531216624&sid=googleScholar&v=2.1&it=r&linkAccess=abs&issn=09762876&p=AO NE&sw=w&userGroupName=anon%7E6c32ca18	UGC
750	Relevance feedback approach for trademark image retrieval using query improvement strategy	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	i-manager's Journal on Future Engineering and Technology	2017	2230-7184	http://globalimpactfactor.com/i-managers-journal-on-future-engineering-and-technology/	https://www.proquest.com/openview/1500e1bfa2d6f5c380fb2558e498201b/1?pq-origsite=gscholar&cbl=2030620	UGC
751	Novel system for color logo recognition using optimization and learning based relevance feedback technique	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Computer Vision and Image Processing	2017	2155-6997	https://www.igi-global.com/journal/international-journal-computer-vision-image/1181	https://www.igi-global.com/article/novel-system-for-color-logo-recognition-using-optimization-and-learning-based-relevance-feedback-technique/195008	UGC
752	Content based image retrieval using deep learning: A comprehensive survey.”.	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Advanced in Management, Technology and Engineering Sciences, vol. 8, no. 3, pp. 567-572,	2017	2249-7455	http://www.ijamtes.org/gallery/83%20conf-etc.pdf	http://www.ijamtes.org/gallery/83%20conf-etc.pdf	UGC
753	A Survey on Anaphora Resolution Toolkits	Dr. Ani Thomas	Information Technology	International Journal for Applied Sciences & Engineering Technology	2017	2321-9653	https://1library.net/document/y81pgo5z-a-survey-on-anaphora-resolution-toolkits.html	https://1library.net/document/y81pgo5z-a-survey-on-anaphora-resolution-toolkits.html	UGC
754	Effect of bile salt in pharmacokinetic Micellization & drug dissolution	Santosh Kumar Sar , Shweta Singh	Applied Chemistry	Int. Jou. of Research in Engg. & Adv. Technology,	2017	2320 – 8791	http://www.ijreat.org/	http://www.ijreat.org/Papers%202017/Issue29/IJREATV5I5010.pdf	Scopus
755	Mechanistic view in De-fluoridation of water by various biosorbents over a decade-A review	Yashu Verma	Applied Chemistry	Pollution Research	2017	0257-8050	http://www.envirobiotechjournals.com/journal_details.php?jid=4	http://www.envirobiotechjournals.com/article_abstract.php?aid=8234&iid=239&jid=4	Scopus
756	Morning visibility reduction and air quality in Raipur, India	Madhurima Pandey, Shilpa Sharma, Fahmida Khan, Piyush Kant Pandey	Applied Chemistry	Asian Journal of Chemistry vol 29(6), 1265-1269, 2017	2017	0970-7077	https://asianjournalofchemistry.co.in/Home.aspx	https://asianjournalofchemistry.co.in/user/journal/viewarticle.aspx?ArticleID=29_6_17	Scopus
757	Biosorptive removal of toxic contaminant lead from wastewater	Madhurima Pandey, Chandraprabha Sahu, Fahmida Khan, Piyush Kant Pandey	Applied Chemistry	Asian Journal of Chemistry Vol 29(3), 650-656, 2017	2017	0970-7077	https://asianjournalofchemistry.co.in/Home.aspx	https://www.researchgate.net/publication/312015239_Biosorptive_Removal_of_Toxic_Contaminant_Lead_from_Wastewater	Scopus

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758	Defluoridation of drinking water using calcium modified chitosan	Madhurima Pandey, Meena Chakraborty, Piyush Kant Pandey	Applied Chemistry	Asian Journal of Chemistry, 29(2), 393-397, 2017	2017	0970-7077	https://asianjournalofchemistry.co.in/Home.aspx	https://www.researchgate.net/publication/312009092_Defluoridation_of_Drinking_Water_Using_Calcium_Modified_Chitosan	Scopus
759	New fixed point theorems for type contractive conditions	A. K. Dubey, Urmila Mishra, Rita Pal	Applied Mathematics	Global Journal of Pure and Applied Mathematics	2017	0973-1768	GJPAM, Global Journal of Pure and Applied Mathematics, Mathematics Journals Publishers, Journal Publisher, Science Journal Publisher in India, Indian Journals, Subscription Agency, Indian Books Distributors (rippublication.com)	New fixed point theorems for type contractive conditions	Scopus
760	Common fixed point results for rational type contraction in complex valued b-metric spaces	A. K. Dubey, Manjula Tripathi, M. D. Pandey	Applied Mathematics	International Journal of Pure and Applied Mathematics	2017	1311-8080	HOME: International Journal of Pure and Applied Mathematics, IJPAM	COMMON FIXED POINT RESULTS FOR RATIONAL TYPE ...	Scopus
761	Evolutional and non-evolutional motion of dumbbell satellite near resonance oscillations	A. Narayan, M. D. Pandey	Applied Mathematics	AMSE Journals-2014-Series:Modelling B	2017	1259-5969	Modelling, Measurement and Control B I IJETA	Evolutional and Non-evolutional Motion of Dumbell Satellite ...	Scopus
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763	Fixed point theorems in Hilbert Spaces using Weak and Strong Convergence	Mamta Patel, Sanjay Sharma	Applied Mathematics	Global Journal of Pure and Applied Mathematics	2017	0973-1768	Global Journal of Pure and Applied Mathematics [GJPAM]	Fixed Point Theorem in Hilbert Space using Weak and Strong ...	Scopus
764	New approach on Regular Fuzzy graph	Kailash Kumar Kakkad, Sanjay Sharma	Applied Mathematics	Global Journal of Pure and Applied Mathematics	2017	0973-1768	Global Journal of Pure and Applied Mathematics [GJPAM]	New Approach on Regular Fuzzy Graph - Research India ...	Scopus
765	On complement of intuitionistic product fuzzy graphs	Y. Vaishnav, Sanjay Sharma	Applied Mathematics	Global Journal of Pure and Applied Mathematics	2017	0973-1768	Global Journal of Pure and Applied Mathematics [GJPAM]	On Complement Of Intuitionistic Product Fuzzy Graphs	Scopus
766	Some fixed point results for cone metric spaces	A. K. Dubey, Urmila Mishra	Applied Mathematics	Nonlinear functional Analysis and applications	2017	1229-1595	http://nfaa.kyungnam.ac.kr/journal-nfaa/index.php/NFAA	http://nfaa.kyungnam.ac.kr/journal-nfaa/index.php/NFAA/article/view/962	Scopus
767	Fuzzy logic relation based stock market forecasting model	G. P. Pandey, Sanjay Sharma	Applied Mathematics	Global Journal of Pure and Applied Mathematics	2017	0973-1768	https://www.rippublication.com/gjpam.htm	https://www.rippublication.com/gjpam17/gjpamv13n3_12.pdf	Scopus
768	Regularization based Fuzzy graph	Sanjay Sharma, Kailash Kumar Kakkad	Applied Mathematics	World Journal of Engineering Research and Technology	2017	2454-695X	https://www.wjert.org/	https://www.wjert.org/admin/assets/article_issue/19032017/1489212691.pdf	Scopus
769	Design and analysis of pairing protocol for bluetooth enabled devices using R-LWE Lattice-based cryptography	Samta Gajbihiye, Sanjeev Karmakar, Monisha Sharma	Computer Applications	Journal of Information Security and Applications,	2017	2214-2126	https://www.journals.elsevier.com/journal-of-information-security-and-applications	https://dl.acm.org/doi/10.1016/j.jisa.2017.05.003	SCOPUS

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771	Revolt Against Subjugation: Self Revelation in the Novels of Andrea Levy	Dr Swarnita Sharma Dr Sheila Tiwari & Dr Jaya Dwivedi	Humanities	IUP Journals of English Studies.	2017	0973-3728	https://iupindia.in/English_Studies.asp	https://www.iupindia.in/1706/English%20Studies/Revolt_Against_Subjugation.html	Scopus
772	Conditional Random Field Based Part of Speech Tagger for Chhattisgarhi Language	Mr. Vikas Pandey	Information Technology	Journal of Advance Research in Dynamical & Control System	2017	1943023X	https://www.jardcs.org/backissues/abstract.php?archiveid=2817	https://www.jardcs.org/backissues/abstract.php?archiveid=2817	SCOPUS
773	Subjective Model Answer Generation Tool For Digital Evaluation Systems	Dr. Ani Thomas	Information Technology	CEUR Workshop Proceedings: Educational Data Mining Practices in Indian Academia (EduDM)	2017	1613-0073	https://dblp.org/rec/conf/indiaSE/ShubhamRT17.html	https://dblp.org/rec/conf/indiaSE/ShubhamRT17.html	Scopus
774	Innovative Evolutionary Algorithm Approach For Class-Teacher Timetabling Problem	Dr. Ani Thomas	Information Technology	CEUR Workshop Proceedings: Educational Data Mining Practices in Indian Academia (EduDM)	2017	1613-0073	https://researchr.org/publication/BahelT17-0	https://researchr.org/publication/BahelT17-0	Scopus
775	Lexico-Semantic Analysis Of Essays In Hindi Language	Dr. Ani Thomas	Information Technology	CEUR Workshop Proceedings: Educational Data Mining Practices in Indian Academia (EduDM)	2017	1613-0073	http://ceur-ws.org/Vol-1819/edudm2017-paper5.pdf	http://ceur-ws.org/Vol-1819/edudm2017-paper5.pdf	Scopus
776	Temporal High Utility Rare Itemset Mining using Fuzzy Approach- FTHURI Algorithm	Dr. Jyothi Pillai	Information Technology	International Journal of Computer Science and Information Technology & Security	2017	2249-9555			Scopus
777	Studies on the luminescence properties of cerium co-doping on Ca ₂ MgSi ₂ O ₇ : Eu ²⁺ phosphor by solid-state reaction method	Ishwar Prasad Sahu, DP Bisen, KVR Murthy, Raunak Kumar Tamrakar	Applied Physics	Luminescence	2017	1522-7243	https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243	https://doi.org/10.1002/bio.3320	SCIE/Scopus
778	Preparation of nanocrystalline Mg doped CdSe thin films and their optical, photoluminescence, electrical and structural characterization	Prashant K. Sahu, R. Das, Rajesh Lalwani	Applied Physics	Journal of Materials Science: Materials in Electronics	2017	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-017-7776-7	SCIE/Scopus
779	Recent progress in multicolor tuning of rare earth-doped gadolinium aluminate phosphors GdAlO ₃	Reena K. Sajwan, Samit Tiwari, Tulika Harshit, Ajaya Kumar Singh	Applied Physics	Optical and Quantum Electronics	2017	ISSN: 0306-8919 (Print) 1572-817X (Online)	https://www.springer.com/journal/11082	https://doi.org/10.1007/s11082-017-1158-5	SCIE/Scopus
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784	Tuning of photoluminescence emission properties of Eu ³⁺ -doped Gd ₂ O ₃ by different excitations	Raunak Kumar Tamrakar, DP Bisen, Kanchan Upadhyay	Applied Physics	Optik - International Journal for Light and Electron Optics	2017	ISSN: 0030-4026	https://www.journals.elsevier.com/optik	https://doi.org/10.1016/j.jleo.2017.01.081	SCIE/Scopus
785	Model to explain the concentration quenching on thermoluminescence behaviour of Eu ³⁺ doped Gd ₂ O ₃ phosphor under UV irradiation	Raunak Kumar Tamrakar, Kanchan Upadhyay, Manjulata Sahu	Applied Physics	Journal of Alloys and Compounds	2017	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2016.12.415	SCIE/Scopus
786	Thermoluminescence behaviour of Gd ₂ O ₃ :Er ³⁺ phosphor prepared by combustion synthesis method	Raunak Kumar Tamrakar, DP Bisen, Kanchan Upadhyay	Applied Physics	Journal of Materials Science: Materials in Electronics	2017	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-016-6050-8	SCIE/Scopus
787	Studies on the Luminescence Properties of CaZrO ₃ : Eu ³⁺ Phosphors Prepared by the Solid State Reaction Method	Ishwar Prasad Sahu, DP Bisen, RK Tamrakar, KVR Murthy, M Mohapatra	Applied Physics	Journal of Science: Advanced Materials and Devices	2017	2468-2179	https://www.journals.elsevier.com/journal-of-science-advanced-materials-and-devices	https://doi.org/10.1016/j.jsamd.2017.01.002	SCIE/Scopus
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789	Change in Thermoluminescence behaviour of Cubic Gd ₂ O ₃ :Yb ³⁺ phosphors with successive increase in Yb ³⁺ ion concentrations, ,	Raunak Kumar Tamrakar, DP Bisen, Kanchan Upadhyay	Applied Physics	Radiation Physics and Chemistry	2017	0969-806X	https://www.sciencedirect.com/journal/radiation-physics-and-chemistry	https://doi.org/10.1016/j.radphyschem.2016.09.001	SCIE/Scopus
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794	Watermarking based image authentication and tamper detection algorithm using vector quantization approach	A. Tiwari , M. Sharma	Electronics & Telecommunication Engineering	AEU - International Journal of Electronics and Communications	2017	1434-8411	https://www.sciencedirect.com/journal/aeu-international-journal-of-electronics-and-communications	https://www.sciencedirect.com/science/article/abs/pii/S1434841116310299	SCI
795	Estimation of nickel emission in the urban environment of an industrial city, Bhilai, India	Madhurima Pandey, Piyush Kant Pandey, Rekha Trivedi	Applied Chemistry	Research Journal of Chemical Science	2017	2231-606X	http://www.isca.in/rjcs/introduction.php	https://www.openaccessjournal.com/abstract/331	Others

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801	FACTS (Flexible AC transmission system) by using TSR (Thyristor Switch Reactance)	Rishabh Jain1 , Sunil Kumar Sahu1 , C Venkata Srikar1 , Rohit1 , Suvit Chitnis1 , Mr. Mousam Sharma2	Electrical & Electronics Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2017	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	http://www.ijareeie.com/	https://www.ijareeie.com/upload/2017/april/63_FACTS.pdf	Others
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804	A Survey on Automatic Irrigation System Using Solar Panel	Snigdha Verma, Jyotsna Katiyar, Archi Mandavi, Vinit Pathak, Afroz Alam, MrAbhijeet Lal	Electrical & Electronics Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2017	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	http://www.ijareeie.com/	https://www.ijareeie.com/upload/2017/may/40_7_A%20Survey.pdf	Others

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806	A simplified overview of RFID systems and applications	Abhash D., Pritesh D., Nikhil Kumar D., Shiv Shankar S., Punit Kumar S. and Bhusnur S	Electrical & Electronics Engineering	Research Journal of Engineering Sciences	2017	2278 - 9472	http://www.isca.in/UES/	http://www.isca.in/UES/Archive/v6/i5/5.ISCA-RJEngS-2017-083.pdf	Others
807	A survey on fractional order PID controller	Silas Manjusha Bhusnur S.	Electrical & Electronics Engineering	Research Journal of Engineering Sciences	2017	2278 - 9472	http://www.isca.in/UES/	http://www.isca.in/UES/Archive/v6/i7/8.ISCA-RJEngS-2017-081.pdf	Others
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810	Underground Cable Fault Distance Detector using ATmega328 Microcontroller	TANMAY KEDIA, VINITA SAHARE, KANCHAN KUMAR BAURI, RAJENDRA KUMAR SAHU, SANJEEV KUMAR, ABHIJEET LAL	Electrical & Electronics Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, ,	2017	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	http://www.ijareeie.com/	https://www.ijareeie.com/upload/2017/october/19_3_Final%20Research%20Report.pdf	Others
811	Solar charge controller	Amit Kumar Singh, Abhishek Kumar Agrawal, Simran Vohra, Shailendra Singh Thakur, Gajendra Patel	Electrical & Electronics Engineering	International Journal of Academic Research and Development (IJARD)	2017	2455-4197	http://www.academicjournal.in/	http://www.academicjournal.in/archives/2017/vol2/issue6/2-6-363	Others
812	Analyzing Effect of System Inertia on Grid Frequency Forecasting Using Two Stage Neuro-Fuzzy System	Divyansh R. Chourey, Himanshu Gupta, Amit Kumar, Jitesh Kumar, Anand Kumar, Anup Mishra	Electrical & Electronics Engineering	Journal of Institutions of Engineers (India), Series B	2017	2250-2106 (Print) 2250-2114 (Online)	http://www.isca.in/UES/	https://ui.adsabs.harvard.edu/abs/2018JIEB...99..125C/abstract	Others
813	A Review: Design of Active Power Filters using Soft Computing Techniques	Jyoti singh rathod & Archana Gupta	Electrical Engineering	International Journal of Innovative Research in Electrical ,Electronics, Instrumentation and Control Engineering,	2017	2321-5526	https://ijireeice.com	https://www.ijireeice.com/upload/2017/january-17/IJIREEICE%2011.pdf	Others
814	Performance Analysis of AVR without controller and with particle swarm optimization	S P Shukla, G C Biswal, Danish Raza Ansari, Dipesh Kumar Sharma	Electrical Engineering	Research Journal of Engineering Sciences	2017	ISSN No. 2278-9472	https://www.researchgate.net/publication/322888090_Performance_analysis_of_AVR_without_controller_and_with_particle_swarm_optimization_PSO-PID_tuned_controller	http://www.isca.in/UES/Archive/v7/i1/2.ISCA-RJEngS-2017-059.php	Others
815	Deep Neural Network Classification method to Alzheimer's Disease Detection	S P Shukla, Kajal Gulhare, Lokesh Sharma	Electrical Engineering	International Journals of Advanced Research in Computer Science and Software Engineering	2017	ISSN: 2277-128X	https://www.researchgate.net/publication/322888192_Deep_Neural_Network_Classification_method_to_Alzheimers_Disease_Detection	https://portal.issn.org/resource/ISSN/2277-128X	Others

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865	MK Sahuand, NK Dewangan	dewangan naveen kumar and manish sahu	Electronics & Telecommunication Engineering	IJARCCCE	2017	ISSN (Online) 2393-8021 ISSN (Print) 2394-1588	www.iarjset.com	http://ijarccce.com/upload/2017/june-17/IJARCCCE%203.pdf	Other
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874	Accurate Personal Identification Using Left and Right Palmprint Images Based on ANFIS Approach	Komal Kashyap, Ekta Tamrakar	Electronics & Telecommunication Engineering	International Journal of Mineral Processing and Extractive Metallurgy. doi: 10.11648/j.ijmpem.20170202.	2017	2575-1840	http://www.sciencepublshinggroup.com/ijmpem	doi: 10.11648/j.ijmpem.20170202.11	Other
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878	A Review on Real Time Image Processing	Rama Das, Ekta Tamrakar	Electronics & Telecommunication Engineering	IJIREEICE International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISO 3297:2007	2017	ISSN (Online) 2321 – 2004 ISSN (Print) 2321 – 5526	https://www.ijireeice.com/upload/2017/november-17/IJIREEICE%206.pdf	DOI 10.17148/IJIREEICE.2017.51106	Other
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880	Secure Multiple Watermarking Technique Based On DWT, DCT And SVD	Shubhi Agrawal, Tanuja Kashyap	Electronics & Telecommunication Engineering	International Journal of Novel Research and Development	2017	2456-4184	https://www.ijnrd.org	https://www.ijnrd.org/viewpaperall?paper=IJNRD1712007	Other
881	Leaf Disease Detection, Quantification and Classification Using Digital Image Processing	Ankita Das , Amar Kumar Dey, Manisha Sharma	Electronics and Telecommunication Engg.	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	2017	ISSN Print: 2321-2004 ISSN Online: 2321-5526	https://ijireeice.com/	https://ijireeice.com/upload/2017/november-17/IJIREEICE%2010.pdf	Other
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884	Existing performance appraisal practices in private engineering institutions: Assessment through teachers	Chandra Mohan singh, Dr. Ashok Kumar , Sanjay Sharma	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i5/1.ISCA-RJMS-2017-019.php	Other
885	Gender differences in buying decision for Food and Grocery products	Judith Gomes Nagar, Dr. Sanjay Guha Dr. Ashok Kumar Chandra,	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.ijamtes.org/gallery/130%20conf-mba.pdf	Other
886	Review on behavioural factors affecting investment decisions	Mrs Sushma Singh, Mr. Sunil Kushwaha,	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i5/6.ISCA-RJMS-2017-037.pdf	Other
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888	A review on behavioural finance and investment Master of Business Administration	Mr. Sunil Kushwaha, Dr Sanjay Guha	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i6/5.ISCA-RJMS-2017-042.php	Other
889	The Changing Perception of today's Women towards Online Shopping	Savita Dubey, Daljeet Singh Wadhwa	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i8/2.ISCA-RJMS-2017-043.php	Other

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890	A survey of behavioral finance	Saurabh Tomar, Dr. Daljeet Singh Wadhwa	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i8/5.ISCA-RJMS-2017-067.pdf	Other
891	Corporate social responsibility: Principles & practices in India.	Mrs. Aparajita Pattnaik, srimati Nayak	Management	Research Journals of Management Sciences	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i1/6.ISCA-IRJSS-2016-152.pdf	Other
892	Financial personality of the investors - the architects of the financial market	Shilpi Gupta, Dr. Urvashi Shrivastava ,	Management	International journal of recent scientific research	2017	17356-17359	http://www.isca.in/IJMS/	Financial personality of the investors- the architects of the financial market International Journal of Recent Scientific Research	Other
893	Impact of microfinance scheme on women - a comprehensive literature	Dr. Urvashi Shrivastava & Vinita Rai	Management	Research Journal of Management Sciences (RJMS)	2017	2319-1171	http://www.isca.in/IJMS/	Research Journal of Management Sciences : Impact of micro finance scheme on women - a comprehensive literature - ISCA	Other
894	Effect of Parental Motivation on Academic Achievements of Teenagers	Mr Shrawan Pandey	Management	Ciit International Journal of Software Engineering & Technology	2017	0974-9748	http://www.citresearch.org/dl/index.php/set/article/view/SE112017001	https://www.citresearch.org/dl/index.php/set/article/view/SE112017001	Other
895	Mantra for a High Performing Organisation: Employee Engagement	Aparajita Pattnaik	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i11/4.ISCA-RJMS-2017-024.pdf	Other
896	Determination of Parameters on Process Capability Indices Sampling Plan	D. K. Gangeshwar. T. L. Verma, M. K. Pandey	Management	Global Journal of Pure and Applied Mathematics. (GJPAM)	2017	0973-1168	https://www.ripublication.com/	https://www.ripublication.com/gjpamv17/gjpamv13n11_08.pdf	Other
897	A study on developing marketing strategies for SME's in food processing sector	Satya Vardhan Tiwari, Dr Ashok Kumar Chandra, Dr. Saket Ranjan Praveer	Management	National Journal of Multidisciplinary Research and Development	2017	2455-9040	http://www.nationaljournals.com/download/233/2-3-193-136.pdf	http://www.nationaljournals.com/download/233/2-3-193-136.pdf	Other
898	Emotional stability: a study on adolescent students of Bhilai, India	Shrawan Pandey, Dr Ashok Kumar Chandra	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i9/3.ISCA-RJMS-2017-044.php	Other
899	Cross Selling – A tool for customer satisfaction	Minal Shah	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	Microsoft Word - 6.ISCA-RJMS-2017-072.docx	Other
900	Analyzing Online and Offline Consumer Behaviour	Sourabh Guha, Daljeet Singh Wadhwa, Manoj Verghese	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	Microsoft Word - 3.ISCA-RJMS-2017-031.docx	Other
901	Sustainability from theory to practice through reforms in educational systems	Abhishek Chakraborty, Souren Sarkar	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i9/2.ISCA-RJMS-2017-020.php	Other
902	An Empirical Study on factors influencing Consumer Buying Behavior	Judith Gomes Nagar, Sanjay Guha, Ashok Kumar Chandra	Management	ELK Asia Pacific Journal of Marketing & Retail Management	2017	2349-2317	https://www.elkjournals.com/journal-of-marketing.asp	https://pdf4pro.com/view-an-empirical-study-on-factors-influencing-46ee97.html	Other
903	Role of Motivation on Employee Productivity among bank employees in Chhattisgarh, India	R. Vijayalakshmi, Dr. Sheetal Sharma	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i10/1.ISCA-RJMS-2017-033.pdf	Other
904	Shaping Business with Ethics	Dr. Sheetal Sharma, Anuradha Singh	Management	Research Journal of Management Science	2017	2319-1171	http://www.isca.in/IJMS/	http://www.isca.in/IJMS/Archive/v6/i10/3.ISCA-RJMS-2017-023.pdf	Other
905	Study of performance of milling machine for optimum surface roughness	Sanjay mishra S.N. Siddique	Mechanical Engineering	Russian Journal of Earth Sciences	2017	1819-6586	https://rjes.wdcb.ru/	https://www.researchgate.net/publication/321796166_Study_of_performance_of_milling_machine_for_optimum_surface_Roughness	Other

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907	Comparison Between Regenerative, Reheat & Cogeneration Steam Plant on the basis of Turbine Inlet Temperature	Gulab Chand Sahu, Manoj Sao, Abhishek Kumar Jain	Mechanical Engineering	International Journal of Advanced Research in Science, Engineering and Technology	2017	2350-0328	http://www.ijarset.com/	https://www.ijarset.com/upload/2017/february/7_IJARSET_Gulab.pdf	Other
908	Analysis of static and dynamic loads on equipment foundation in modular design of cold rolling mill	Manoj Sao, Gulab Chand Sahu, Abhishek Kumar Jain	Mechanical Engineering	International Journal of Advanced Research in Science, Engineering and Technology	2017	2350-0328	http://www.ijarset.com/	https://www.ijarset.com/upload/2017/february/9_IJARSET_MANOJ.pdf	Other
909	Adjustable ground clearance in vehicles using pneumatic lifting	Ghanshyam Baghel, Prince Jaiswal, Prashant Dewangan, Abhishek Parsend, Devesh Shrivastava	Mechanical Engineering	International Journal of Scientific Engineering and Technology Research	2017	2278-7798	http://ijasret.com/	http://ijasret.com/VolumeArticles/FullTextPDF/382_2_DESIGN_AND_DEVELOPMENT_OF_AUTOMATIC_GROUND.pdf	Other
910	"Designing and contrastive inquisition of spread-isolated and strap-combined footing underlying economical criterion and behavioural aspects pursuant to Chhattisgarh region in India",	Rathore V. S. and Gupta, M. K.,		Research Journal of Engineering Sciences,	2017	E-ISSN : 2278 - 9472	http://www.isca.me/IJES/index.php	http://www.isca.in/IJES/Archive/v6/i6/2.ISCA-RJEngS-2017-021.php	Other
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912	A novel scene-based video watermarking scheme for copyright protection	D. Shukla, M. Sharma	Electronics & Telecommunication Engineering	Journal of Intelligent Systems	2017	2191-026X	https://www.degruyter.com/journal/key/jisy/s/html	https://www.degruyter.com/document/doi/10.1515/jisy-2017-0039/html	ESCI, Scopus
913	A novel scene-based video watermarking scheme for copyright protection,	D. Shukla, M. Sharma,	Electronics & Telecommunication Engineering	Journal of Intelligent Systems	2017	03341860	https://www.degruyter.com/document/doi/10.1515/jisy-2017-0039/html	https://www.degruyter.com/document/doi/10.1515/jisy-2017-0039/html	ESCI, Scopus
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915	A novel watermarking scheme for image authentication using vector quantization approach	A. Tiwari , M. Sharma	Electronics & Telecommunication Engineering	Radioelectronics and Communications Systems- Springer	2017	0735-2727	https://www.springer.com/journal/11976	https://link.springer.com/article/10.3103/S0735272717040021	SCOPUS
916	Implementation of Smart Antenna by Optimizing Linear Array Patch Antenna	Mr. Rajiv Pathak	Information Technology	International Journal of New Innovation in Engineering & Technology	2016	2319-6319	https://ijnet.org/wp-content/uploads/2016/05/9.pdf	https://ijnet.org/wp-content/uploads/2016/05/9.pdf	UGC care List
917	Experimental Investigation of Bolted Cold Formed Steel Angle under Tension	Sonal B. and Gupta, M. K.,	Civil Engineering	International Journal of Engineering Sciences & Research Technology (IJESRT),	2016	ISSN: 2277-9655	http://www.ijesrt.com/	https://zenodo.org/record/1038101/files/IJESRT-2016-05-09.pdf	UGC Care
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920	A Survey on Opinion Mining of Real Time Data using Big Data Analytics	Mrs. Gargi Mishra	Information Technology	International Journal Technology & Applications	2016	2229-6093	https://www.researchgate.net/profile/Shivani-Rastogi-2/publication/310998027_A_Survey_on_Opinion_Mining_of_Real_Time_Data_using_Big_Data_Analytics/links/583c187608ae502a85e38579/A-Survey-on-Opinion-Mining-of-Real-Time-Data-using-Big-Data-Analytics.pdf	https://www.researchgate.net/profile/Shivani-Rastogi-2/publication/310998027_A_Survey_on_Opinion_Mining_of_Real_Time_Data_using_Big_Data_Analytics/links/583c187608ae502a85e38579/A-Survey-on-Opinion-Mining-of-Real-Time-Data-using-Big-Data-Analytics.pdf	UGC
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922	Smoothing and Segmentation of ECG Signals Using Total Variation Denoising ±Minimization-Majorization and Bottom-Up Approach	Om Prakash Yadav and Shashwati Ray	Electrical Engineering	Procedia Computer Science, Vol. 85, pages 483 – 489, 2016	2016	1877-0509	https://www.sciencedirect.com/science/article/pii/S187705091630535X	https://reader.elsevier.com/reader/sd/pii/S187705091630535X?token=5840C63BE1499378A568D67D69362F545A63C0CC452B4F0D7A1262602B8C3D4B75A583B9785023C9D03E14AE333956DA&originRegion=eu-west-1&originCreation=20220506071715	Scopus/Seb of Science
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924	Integral type inequality in Fuzzy metric spaces using occasionally weakly compatible mapping	G. P. Pandey, Sanjay Sharma	Applied Mathematics	International Journal of Science and research	2016	2319-7064	https://www.ijsr.net/?gclid=CjwKCAjwzOqKBhAwEiwArQGwajKpr0_4IHpsQz7a5d7H0WxKCtWX6x5Kplkiv5FYTEAc_aklirDhZUhoCqqgQAvD_BwE	https://www.semanticscholar.org/paper/Integral-Type-Inequality-in-Fuzzy-Metric-Space-Using-Pandey-Sharma/5f288e9774deef29be2f1929f274b1b55741de9#paper-header	Scopus
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927	Realistic Approaches and Bare Realities in the novels of Andrea Levy	Dr Swarnita Sharma; Dr Shiela Tiwari & Dr Jaya Dwivedi	Humanities	IUP Journals of English Studies.	2016	0973-3728	https://iupindia.in/English_Studies.asp	https://www.iupindia.in/1612/English%20Studies/Realistic_Approaches.html	Scopus
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930	Fixed Point Theorems under Rational Contractions	Anil Kumar Dubey, Umrila Mishra	Applied Mathematics	FILOMAT Journal of Mathematics, University of Nis, Serbia	2016	2406-0933	https://journal.pmf.ni.ac.rs/filomat/index.php/filomat	Some Fixed Point Results of Single-Valued Mapping for - Distance in Tvs-Cone Metric Spaces	SCIE/Scopus
931	Spectral characterization of Er ³⁺ , Yb ³⁺ co doped GdAlO ₃ phosphor prepared by solid state reaction method	Raunak kumar Tamrakar, Kanchan Upadhyay, Manjulata Sahu	Applied Physics	Journal of Alloys and Compounds	2016	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jalco.2016.07.327	SCIE/Scopus
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934	Structural Characterization of Gd ₂ O ₃ Phosphor Synthesized by Solid-State Reaction and Combustion Method Using X-Ray Diffraction and Transmission Electron Microscopic Techniques	Raunak K Tarmrakar, DP Bisen, Kanchan Uapdhyay, IP Sahu, Manjulata Sahu	Applied Physics	Journal of Display Technology	2016	1551-319X	https://ieeexplore.ieee.org/xpl/RecentIssue.js?punumber=9425	https://doi.org/10.1109/JDT.2016.2549277	SCIE/Scopus
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940	Photoluminescence Behaviour of Gd ₂ SiO ₅ Phosphor	Raunak Kumar Tamrakar, Kanchan Upadhyay	Applied Physics	Optik-International Journal for Light and Electron Optics	2016	ISSN: 0030-4026	https://www.journals.elsevier.com/optik	https://doi.org/10.1016/j.jileo.2016.02.059	SCIE/Scopus
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950	A review on methods available for removal of Cadmium: With special reference to Electroplating Industrial Waste water.	Sumita Nair, Madhu Chandrakar, Preeti Nandkumar	Applied Chemistry	Int. research journal of Environment Sciences, Vol. 5(10), 61-66, October, 2016.	2016	ISSN 2319 - 1414	http://www.isca.in/IJENS/	http://www.isca.in/IJENS/Archive/v5/i10/10.ISCA-IJEvS-2016-034.pdf	Other
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954	Linear stability and resonance of triangular equilibrium points in elliptic restricted three body problem with radiating primary and triaxial secondary	T. Usha, A. Narayan	Applied Mathematics	International Journal of Advanced Astronomy	2016	2312-7414	International Journal of Advanced Astronomy (sciencepubco.com)	https://www.sciencepubco.com/index.php/IJAA/article/view/6536/2404	Other
955	Existence and stability of collinear points in elliptic restricted three body problem with radiating and oblate primaries	A. Chakraborty, A. Narayan, A. Shrivastav	Applied Mathematics	International Journal of Advanced Astronomy	2016	2312-7414	International Journal of Advanced Astronomy (sciencepubco.com)	Existence and stability of collinear points in elliptic restricted three body problem with radiating and oblate primaries Chakraborty International Journal of Advanced Astronomy (sciencepubco.com)	Other
956	A fuzzy logic model to forecast momentum in stock markets	G. P. Pandey, S.Sharma	Applied Mathematics	Int. J. Fuzzy Computation and Modelling	2016	2052-3548	https://www.inderscience.com/home.php?code=ijfcm	https://www.inderscience.com/info/inarticle.php?artid=77881	Other
957	Fuzzy Based Fractal Compression for Medical Image by using Pixel Pattern	Amit Kumar Biswas, Sanjeev Karmakar, Sanjay Sharma	Applied Mathematics	International Journal of Imaging and Robotics	2016	2231-525X	International Journal of Imaging and Robotics	Fuzzy based Fractal Compression for Medical Images by ...	Other
958	Operations on product fuzzy graph and their isomorphic property	Y. Vaishnav, S.Sharma	Applied Mathematics	Int. Research J. of mathematics, engineering and IT	2016	2349-0322	International Research Journal of Mathematics, Engineering ...		Other
959	Various fixed point theorems in complex valued b-Metric spaces	Anil Kumar Dubey, Manjula Tripathi, Ravi Prakash Dubey	Applied Mathematics	International Journal of Engineering Mathematics, Hindawi Publishing Corporation	2016		International Journal of Engineering Mathematics Hindawi	Various Fixed Point Theorems in Complex Valued-Metric Spaces	Other
960	Approximating Fixed Point in CAT(0) Space by s-iteration Process for a Pair of Single Valued and Multivalued Mappings	Manjula Tripathi, Anil Kumar Dubey	Applied Mathematics	International Journal of Mathematics And its Applications	2016	2347-1557	International Journal of Mathematics And its Applications	Approximating Fixed Point in CAT (0) Space by s-iteration Process for a Pair of Single Valued and Multivalued Mappings	Other
961	"A Brief Review on Different Steel Members under Combined Axial Load and Moments as per IS 800:2007,"	Gargi D. and Gupta, M. K.,	Civil Engineering	International Journal of Research in Engineering and Technology (IJRET),	2016	eISSN: 2319-1163	https://www.academia.edu/	https://www.academia.edu/30414570/A_BRIEF_REVIEW_ON_DIFFERENT_STEEL_MEMBERS_UNDER_COMBINED_AXIAL_LOAD_AND_MOMENTS_PER_IS_800_2007	Other
962	Reconstruction of Arteries in Heart Image Affected by Specular Reflection Using Fuzzy Image	Amit Kumar Biswas, P. Sharma, R. M. Potdar,	Computer Applications	International Review of Applied Engineering Research	2016	2248-9967	https://www.ripublication.com/iraer.htm	https://www.researchgate.net/publication/314116769_Reconstruction_of_Arteries_in_Heart_Image_Affected_by_Specular_Reflection_Using_Fuzzy_Image_Enhancement	Other
963	Analysis of Social Networking Based on Location Centric using Big Data.	Sunita Soni, Revati Raman Dewangan, Deepali Thombre	Computer Applications	International Journal of Advance Technology in Engineering & Science.	2016	2348-7550	http://www.ijates.com/	http://www.ijates.com/images/short_pdf/1480483642_531ijates.pdf	Other
964	Weighted naive bayes classifier: a predictive model for breast cancer detection	Shweta Kharya, Sunita Soni	Computer Applications	International journal of Computer Applications	2016	0975-8887	https://www.ijcaonline.org	https://www.ijcaonline.org/research/volume133/number9/kharya-2016-ijca-908023.pdf	Other

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965	Statistical Survey on Big Data analytics	Prof. Kauleshwar Prasad, Dr. Arpana Rawal	Computer Science & Engineering	Research Journal of Computer and Information Technology sciences, Vol 4(9), 22-24	2016	2320 – 6527	http://www.isca.in/COM_IT_SCI/	http://www.isca.in/COM_IT_SCI/Archive/v4/i9/5.ISCA-RJCITS-2016-034.php	Other
966	A Survey on the Lifetime Enhancement Algorithm in wireless sensor network	Prof. Pawan Patnaik, Sargam Gupta	Computer Science & Engineering	International Journal of Advance Engineering and Research Development	2016	2348 - 4470	http://www.ijaerd.com/	http://www.ijaerd.com/index.php/IJAERD/article/view/1768/1661	Other
967	A Survey on Content Based Image Retrieval System	Prof.Shankha De Dr. Arpana Rawal	Computer Science & Engineering	Research Journal of Computer and Information Technology Sciences	2016	2320 – 6527	http://www.isca.in/COM_IT_SCI/	http://www.isca.in/COM_IT_SCI/Archive/v4/i10/1.ISCA-RJCITS-2016-028.php	Other
968	Machine Learning Approach upon Text from Varied Publishing Formats	Dr A Rawal, Dr A Thomas, Saurabh Bhagvatala	Computer Science & Engineering	Research Journal of Computer and Information Technology Sciences	2016	2320 – 6527	http://www.isca.in/COM_IT_SCI/	http://www.isca.in/COM_IT_SCI/Archive/v4/i11/2.ISCA-RJCITS-2016-011.php	Other
969	A Survey on Energy Optimization in WSN using distributed clustering approach	Prof. S. D. Mishra, Swati Dewangan	Computer Science & Engineering	International journal of Innovative research in computer and communication engineering	2016	2320-9801	https://www.ijircce.com/	http://ijircce.com/get-current-issue.php?key=ODE=	Other
970	A Survey on Active Queue Management Techniques	Anup Kumar Sharma, Ashok Kumar Behera	Computer Science & Engineering	International Journal Of Engineering And Computer Science	2016	2319-7242	https://www.ijecs.in/index.php/ijecs	https://www.ijecs.in/index.php/ijecs/article/view/3042	Other
971	Video to image conversion techniques video frame extraction.	D. Shukla, M. Sharma, C. Mithlesh	Electronics & Telecommunication Engineering	International Journal of Emerging Science and Engineering,	2016	2319-6378	https://www.ijese.org	https://www.ijese.org/wp-content/uploads/Papers/v4i3/C1064024316.pdf	Other
972	Video to image conversion techniques video frame extraction	D. Shukla, M. Sharma, C. Mithlesh	Electronics & Telecommunication Engineering	International Journal of Emerging Science and Engineering	2016	2319–6378	https://www.ijese.org/	https://www.ijese.org/wp-content/uploads/Papers/v4i3/C1064024316.pdf	Other
973	Automated Automobile Cleaning System Using PLC and LabVIEW	K.Uma, Juby Jogi , Sneha Jainwar , Khyati Varma	Electronics & Telecommunication Engineering	International Journal of Advance Engineering and Research Development	2016	2348-6406	http://ijaerd.com/	DOI:10.21090/IJAERD.030814,	Other
974	A Review on Paper on DAS of Monitoring and Controlling on Greenhouse Parameters	K.Uma, Chandrababha	Electronics & Telecommunication Engineering	International Journal for Scientific Research & Development	2016	2321-0613	http://ijsrd.com/	www.ijesrd.com › articles › IJSRDV4I100440	Other
975	Proportioning of Raw Mix in Sinter Plant-2 by using PLC Based Automation System with Inticont Plus under Modernization of Bhilai Steel Plant	K.Uma, V.G. Varalaxmi,S.V. Nandanwar	Electronics & Telecommunication Engineering	International Journal of Innovative Research in Electrical Electronics, Instrumentation and control engineering	2016	2321 – 2004	https://ijreice.com/	DOI 10.17148/IJREICE.2016.4509	Other
976	PLC Based Automation System for Proportioning of Raw Mix in Sinter Plant-2 under Modernization and Expansion Project of Bhilai Steel Plant	K.Uma, V.G. Varalaxmi,S.V. Nandanwar	Electronics & Telecommunication Engineering	Research Journal of Engineering Sciences	2016	2278 – 9472	http://www.isca.in/UES/	http://www.isca.me/UES/Archive/v5/i6/4.ISCA-RJEng5-2016-089.pdf	Other

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977	Trademark image retrieval using low level feature extraction in CBIR	L. Pinjarkar, M. Sharma	Electronics & Telecommunication Engineering	International Journal of Engineering Sciences & Research Technology	2016	2277-9655	http://www.ijesrt.com	http://www.ijesrt.com/issues%20pdf%20file/Archive-2016/December-2016/9.pdf	Other
978	Patient record data hiding in medical images using M-ary modulation,”	R. Aggarwal, M. Sharma	Electronics & Telecommunication Engineering	Research Journal of Engineering Sciences	2016	2278-9472	http://www.isca.in	http://www.isca.in/UES/Archive/v5/i9/2.ISCA-RJEngS-2016-081.php	Other
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980	Location Based Opinion Mining of Real Time Twitter Data	Mrs. Gargi Mishra	Information Technology	International Journal of Computer Science and Information Technologies	2016	0975-9646	http://ijcsit.com/	http://ijcsit.com/docs/Volume%207/vol7issue4/ijcsit2016070439.pdf	Other
981	Machine Learning Approach upon Text from Varied Publishing Formats	Dr. Ani Thomas	Information Technology	Research Journal of Computer and Information Technology Sciences	2016	2320-6527	–	–	Other
982	An Algorithm to Quantify Sentiments of Product Reviews for a Given Feature using Text Mining	Dr. Ani Thomas	Information Technology	International Journal of Engineering Science and Computing	2016	2321-3361	https://ijesc.org/upload/f47331295506c6c967ba84908719eca9.An%20Algorithm%20to%20Quantify%20Sentiments%20of%20Products%20Reviews%20for%20a%20Given%20Feature%20using%20Text%20Mining.pdf	https://ijesc.org/upload/f47331295506c6c967ba84908719eca9.An%20Algorithm%20to%20Quantify%20Sentiments%20of%20Products%20Reviews%20for%20a%20Given%20Feature%20using%20Text%20Mining.pdf	Other
983	“A Study on Factors Affecting Selection of Cement Brands among the Selected Customer Group of Durg District, CG India	Asif, Shilpi Chandrakar, Mr. Sunil Kushwaha	Management	Research Journal of Management Sciences (RJMS)	2016	2319-1171	http://www.isca.in/UES/	https://drive.google.com/file/d/1xOOH100tmVsDrSNLfk8qBUBkFwicMNSg/view?usp=sharing	Other
984	Study of Power Sector Companies and scope of Private Sector in Power sector industry.	Sushma Singh, Mr. Sunil Kushwaha	Management	Research Journal of Management Sciences (RJMS)	2016	2319-1171	http://www.isca.in/UES/	https://drive.google.com/file/d/1FsN_ErBr7_53TuiEvl8bpI7Efi0ZUS8/view?usp=sharing	Other
985	Transforming Education Market of India: The Big Business	Sunil Kushwaha	Management	Dharohar	2016	2455-4448	https://www.dmins.edu.in/research-journal	https://drive.google.com/file/d/15pmpdHnH6CIKqBUvgUPig6T1LhclF27/view?usp=sharing	Other
986	Some Strategies for Sponsored Search Advertisements (Ads) Top Position at Search Engines	D K Gangeshwar, Sunil Kushwaha	Management	Research Journal of Management Science	2016	E-ISSN 2319–1171	http://www.isca.in/UES/	https://drive.google.com/file/d/1OZ1tNRd6yqlsWSb_eDuhLon47FWiHfox/view?usp=sharing	Other
987	Thermodynamic Analysis of Rice-Husk Fired Cogeneration Plant	M. Dubey, H. Chandra, A. Arora	Mechanical Engineering	International Journal of Innovative Research in Science, Engg. and Technology	2016	2319-8753	http://www.ijirset.com/	http://www.ijirset.com/upload/2016/january/94_Thermodynamic.pdf	Other

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988	Thermodynamics Performance Analysis of Reversible Reheat Joule –Brayton Cycle with Cogeneration System	A. Tripathi, M. Dubey, H. Chandra, Anil Kumar	Mechanical Engineering	International Journal of Energy Engineering	2016	2225-6563	http://www.sapub.org/journal/index.aspx	http://article.sapub.org/10.5923.s.jjee.201601.01.html	Other
989	Optimization in Turning Austenitic Stainless Steel using TOPSIS and Taguchi Method	Pabitra Nahak, Mukesh Dubey	Mechanical Engineering	International Journal of Engineering and Management Research	2016	2250-0758	https://www.ijemr.net/ojs/index.php/ijemr	https://www.ijemr.net/DOC/OptimizationInTurningAusteniticStainlessSteelUsingTOPSISAndTaguchiMethod(428-434).pdf	Other
990	Optimization of MRR and TWR in Electrical Discharge Machine of ZrB ₂ -SiC by Using Taguchi Method	Ravi Kumar Kanwar, Mukesh Dubey	Mechanical Engineering	International Journal of Engineering Science and Computing	2016	2321-3361	https://ijesc.org/	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=ijFNIQAAAAI&citation_for_view=ijFNIQAAAAI-LgRlmbQfgY4C	Other
991	Parameters Optimiz of Electrical Discharge Machine of ZrB ₂ -SiC by Using Topsis Method	Ravi Kumar Kanwar, Mukesh Dubey	Mechanical Engineering	International Journal of Engineering Science and Computing	2016	2321-3361	https://ijesc.org/	https://scholar.google.com/scholar?hl=en&as_sdt=0.5&cluster=175815314198080756	Other
992	Optimization of Cutting Parameters in Turning Using Taguchi Method	Pabitra Nahak, Mukesh Dubey	Mechanical Engineering	International Journal of Engineering Science and Computing	2016	2321-3361	https://ijesc.org/	https://ijesc.org/upload/49887d3c622db31ecc10b752c792583a.Optimization%20of%20Cutting%20Parameters%20in%20Turning%20Using%20Taguchi%20Method.pdf	Other
993	Optimization of biodegradable lubricant for rolling process by grey relational method	Devesh Shrivastava and S K Ganguly	Mechanical Engineering	Journal of Scientific Research in Allied Science	2016	2455-5800	http://www.jusres.com	http://jusres.com/home/archive_show/2016/9/6	Other
994	Determination of the process parameters for submerged arc welding	Vinay Patel S N Siddique	Mechanical Engineering	International Journal of Engineering and Management Research (IJEMR)	2016	2394-6962	https://www.ijemr.net/ojs/index.php/ijemr	https://www.ijemr.net/DOC/DeterminationOfTheOptimalProcessParametersForSubmergedArcWelding.PDF	Other
995	Existence of equilibria of maps for pair of generalized games	Anil Kumar Dubey, Reena Shukla, R. P. Dubey	Applied Mathematics	JOURNAL OF ADVANCES IN MATHEMATICS	2016	2347-1921	International Journal of	Existence of equilibria of maps for pair of generalized games	ESCI
996	Generalization of common coupled fixed point theorems in complex valued b-Metric spaces	Anil Kumar Dubey,	Applied Mathematics	International Journal of Mathematics And its Applications	2016	2347-1557	International Journal of Mathematics And its Applications	Generalization of Common Coupled Fixed Point Theorems in Complex Valued b-Metric Spaces	ESCI
997	“Workplace environment and its impact on employee’s productivity: A case study of Banks in Raipur	Dr. Sheetal Sharma R Vijya Laxmi	Management	Open Journal of Advances in Business & Management (OJABM)	2016	2456-2858	https://publons.com/journal/75755/open-journal-of-advances-in-business-management-oj/	https://drive.google.com/file/d/1ysaNVFSNsFppZKTFGuupsCP41xPy_po/view?usp=sharing	
998	An Overview of the effect of change management on Employee Engagement	Mrs. Aparajita Pattnaik	Management	Research Journal of Management Sciences (RJMS)	2016	2319-1171	http://www.isca.in/UMS/	https://drive.google.com/file/d/1_EmRiNgExQoqFGa2w9Siupa2DpJxVAn9/view?usp=sharing	
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1000	“CROSS SELLING AND ITS IMPACT ON CUSTOMER SATISFACTION: A LITERATURE REVIEW”	Mrs. Minal Shah, Dr. Sanjay Guha, Dr. Urvashi Shrivastava	Management	Abhinav International Monthly Refereed Journal of Research in Management & Technology	2016	2320-0073	http://journalseek.net/cgi-bin/journalseek/journalsearch.cgi?field=issn&query=2320-0073	https://drive.google.com/file/d/1Jttr-SkKW_Hb2YAovZyirCWT1G6v7Zb/view?usp=sharing	

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1002	Measuring the Impact of Service Quality on Customer Satisfaction-A Comparison between SBI and Axis Bank	Mrs. Minal Shah,Dr. Sanjay Guha,Dr.Urvashi Shrivastava	Management	Research Journal of Management Science	2016	2319-1171	http://www.isca.in/U/MS/	https://drive.google.com/file/d/1RdQl7Dm63xW-REkwI6PJmzhZ3Axc_A/view?usp=sharing	
1003	Employee Empowerment - A comparative study between employees of IICI and AXIS Bank of Bhilai & Durg city , India	Daljeet Singh Wadhwa , Samriddhi Mishra	Management	Research Journal of Management Science	2016	2319-1171	http://www.isca.in/U/MS/	https://drive.google.com/file/d/1OTPJ7QApRoNwUBAhONkFYLFHFn3j5oxrp/view?usp=sharing	
1004	Alderfer ERG theory: An approach to meet retailer's need to motivate consumers	Judith Gomes Nagar,Dr. Sanjay Guha Dr. Ashok Kumar Chandra,	Management	Asian Journal of Multidisciplinary Studies	2016	2321-8819 (Online) 2348-7186 (Print)	www.ajms.co.in	https://drive.google.com/file/d/1zB_d9GjcQhh-9Q5NtjNNy4XDAx4GLbpg/view?usp=sharing	