



# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

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Puttur -517583, Chittoor District, A.P. (India)

### 3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	H INDEX in scopus	Hind ex in WOS	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
Investigations on Al 7075/Nano-Sic/B4C hybrid reinforcements using Liquid casting Method	Dr. S. Sunil Kumar Reddy	ME	Materials Today: Proceedings (Elsevier)	2020-2021	2214-7853	4	0	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.03.536">https://doi.org/10.1016/j.matpr.2021.03.536</a>	SCOPUS
Investigation of tribological and mechanical characteristics of aluminum hybrid composites: Effects of addition of SIC/B4C through casting process	Dr. S. Sunil Kumar Reddy	ME	Intelligent Manufacturing and Energy Sustainability(Springer)	2020-2021	2195-4356	4	0	<a href="https://link.springer.com/book/10.1007/978-981-15-1616-0">https://link.springer.com/book/10.1007/978-981-15-1616-0</a>	10.1007/978-981-16-6482-3-5	SCOPUS
Investigations on Al 7075/Nano-Sic/B4C hybrid reinforcements using Liquid casting Method	Dr. C. Sreedhar	ME	Materials Today: Proceedings (Elsevier)	2020-2021	2214-7853	4	0	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.03.536">https://doi.org/10.1016/j.matpr.2021.03.536</a>	SCOPUS



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Investigation of tribological and mechanical characteristics of aluminum hybrid composites: Effects of addition of SIC/B4C through casting process	Dr.C.Sreedhar	ME	Intelligent Manufacturing and Energy Sustainability(Springer)	2020-2021	2195-4356	4	0	<a href="https://link.springer.com/book/10.1007/978-981-15-1616-0">https://link.springer.com/book/10.1007/978-981-15-1616-0</a>	10.1007/978-981-16-6482-3-5	SCOPUS
Investigations on Al 7075/Nano-Sic/B4C hybrid reinforcements using Liquid casting Method	Dr.S.Suresh	ME	Materials Today: Proceedings (Elsevier)	2020-2021	2214-7853	7	2	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.03.536">https://doi.org/10.1016/j.matpr.2021.03.536</a>	SCOPUS
Investigation of tribological and mechanical characteristics of aluminum hybrid composites: Effects of addition of SIC/B4C through casting process	Dr.S.Suresh	ME	Intelligent Manufacturing and Energy Sustainability(Springer)	2020-2021	2195-4356	7	2	<a href="https://link.springer.com/book/10.1007/978-981-15-1616-0">https://link.springer.com/book/10.1007/978-981-15-1616-0</a>	10.1007/978-981-16-6482-3-5	SCOPUS
Experimental investigation on Emission control using Copper oxide coating on catalytic Converter	Dr. F Anand Raju	ME	JETIR	2020-2021	2349-5162	2	0	<a href="https://jetir.org/">https://jetir.org/</a>	<a href="https://www.jetir.org/view?paper=JETIR2108304">https://www.jetir.org/view?paper=JETIR2108304</a>	UGC
The Effect of Chemical Treatment on Mechanical Properties of Ground Date Pits	Dr. F Anand Raju	ME	JETIR	2020-2021	2349-5162	2	0	<a href="https://jetir.org/">https://jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR2110111.pdf">https://www.jetir.org/papers/JETIR2110111.pdf</a>	UGC
Corrosion Behaviour of Bamboo Leaf Ash-Reinforced Nickel Surface-Deposited Aluminium Metal Matrix Composites	Dr. B. Vinod	ME	Journal of Bio and Tribo corrosion (Springer)	2020-2021	2198-4239	5	0	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-021-00510-x">https://doi.org/10.1007/s40735-021-00510-x</a>	SCOPUS



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Effect of Heat Treatment on the Corrosion Behaviour of Nickel Surface-Deposited Agro-Reinforced Metal Matrix Composites	Dr. B. Vinod	ME	J. Inst. Eng. India Ser. D (Springer)	2020-2021	2250-2130	5	0	<a href="https://link.springer.com/journal/40033">https://link.springer.com/journal/40033</a>	<a href="https://doi.org/10.1007/s40033-021-00266-1">https://doi.org/10.1007/s40033-021-00266-1</a>	SCOPUS
Effect of Heat Treatment on the Damping Characteristics of Ni Surface-Deposited Agro Reinforced Metal Matrix Composites	Dr. B. Vinod	ME	Trans Indian Inst Metals (Springer)	2020-2021	0975-1645	5	0	<a href="https://link.springer.com/journal/12666">https://link.springer.com/journal/12666</a>	<a href="https://doi.org/10.1007/s12666-020-02166-6">https://doi.org/10.1007/s12666-020-02166-6</a>	WOS
Optimization of Injection Pressure on Engine Performance and Emission with Biodeesil and HHO Gas	P.Jayaprakash	ME	ICONBEES	2020-2021	NA	2	0	<a href="https://www.nitt.edu/home/ICONBEES21.pdf">https://www.nitt.edu/home/ICONBEES21.pdf</a>	<a href="https://www.nitt.edu/home/ICONBEES21.pdf">https://www.nitt.edu/home/ICONBEES21.pdf</a>	GOOGLE SCHOLAR
Different Modulation Schemes For Direct And External Modulators Based On Various Laser Sources	Hazem M. El-Hageen , P.G. Kuppusamy , Aadel M. Alatwi , M. Sivaram , Z. Ahamed Yasar And Ahmed Nabih Zaki Rashed	ECE	Journal Of Optical Communications (SCOPUS)	2020-2021	2191-6322	7	4	<a href="https://www.degruyter.com/journal/key/joc/html?lang=en">https://www.degruyter.com/journal/key/joc/html?lang=en</a>	<a href="https://www.degruyter.com/document/Doi/10.1515/Joc-2020-0029/Html">https://www.degruyter.com/document/Doi/10.1515/Joc-2020-0029/Html</a>	SCOPUS
A Long-Reach Radio Over Free Space Optics (Ro-FSO) System Using Hybrid Orthogonal Frequency Division Multiplexing (OFDM)-Multibeam	Peramandai Govindasamy Kuppusamy , Kotteswaran Rajkumar , Rajagopal	ECE	Journal Of Optical Communications (SCOPUS)	2020-2021	2191-6322	7	4	<a href="https://www.degruyter.com/journal/key/joc/html?lang=en">https://www.degruyter.com/journal/key/joc/html?lang=en</a>	<a href="https://www.degruyter.com/document/Doi/10.1515/Joc-2019-0292/Html">https://www.degruyter.com/document/Doi/10.1515/Joc-2019-0292/Html</a>	SCOPUS



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Concept With Enhanced Detection	Maheswar , Soundarapandia n Sheeba Rani And Iraj Sadegh Amiri									
Iot Based Air Quality Measurement And Alert System For Steel, Material And Copper Processing Industries	<u>B.Thiyaneswaran</u> , <u>P.Elajaraja</u> , <u>P.Srinivasan</u> , <u>S.Kumarganesh</u> , <u>K.Anguraj</u>	ECE	Materials Today: Proceedings	2020-2021	2214-7853	5	2	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.02.696">https://doi.org/10.1016/j.matpr.2021.02.696</a>	WOS
Wearable Transceiver Design & Breast Tumour's Coverage Diagnostic By Composites	<u>Herald Ananth</u> , <u>Rufusn</u> , <u>Senthil Ramar</u> , <u>Sakthisudhank</u> , <u>Senthil Kumart</u>	ECE	Materials Today: Proceedings	2020-2021	2214-7853	5	2	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.12.635">https://doi.org/10.1016/j.matpr.2020.12.635</a>	WOS
Implementation Of Virtual Reality Cycling Simulator	B.Ravi Babu, M.Harshitha,R. G.Bhavana, P.Afrin, S.Charan Kumar, K.Harinadham	ECE	Compliance Engineering Journal	2020-2021	0898-3577	0	0	<a href="http://ijceng.com/">http://ijceng.com/</a>	<a href="http://ijceng.com/Gallery/Cej%203877f.Pdf">http://ijceng.com/Gallery/Cej%203877f.Pdf</a>	GOOGLE SCHOLAR
Mqtt Based Smart Waste Management Using Raspberry Pi	D . Muneendra, M . Muni Sekhar Reddy, K . Lakshmikar Rajua . Pavan Kumar , D . Krishna Mohan, K . Maheshkumar Raju	ECE	Journal Of Interdisciplinary Cycle Research	2020-2021	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://jicrjournal.com/Gallery/146-Jicr-June-2888.Pdf">http://jicrjournal.com/Gallery/146-Jicr-June-2888.Pdf</a>	GOOGLE SCHOLAR



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Design Of An Efficient Multilayer Arithmetic Logic Unit (ALU) In Quantum-Dot Cellular Automata (QCA)	D.Muneendra, M.Sushma, R.Vandana, T.V aishnavi, M.Siva Sai Kumar, A.Vinod Kumar	ECE	Journal Of Interdisciplinary Cycle Research	2020-2021	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://Jicrjournal1.Com/Gallery/136-Jicr-June-2877.Pdf">Http://Jicrjournal1.Com/Gallery/136-Jicr-June-2877.Pdf</a>	GOOGLE SCHOLAR
Advanced Precautionary & Smart Alert System For Contagious Diseases Using Microcontroller Applications	Kishore Kanna1, Dr.R.Vasuki, R. Gomalavalli	ECE	International Journal Of Creative Research Thoughts (IJCRT)	2020-2021	2320-2882	0	0	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://www.researchgate.net/publication/350160030_ADVANCED_PRECAUTIONARY_SMART_ALERT_SYSTEM_FOR_CONTAGIOUS_DISEASES_USING_MICROCONTROLLER_APPLICATIONS">Https://Www.Researchgate.Net/Publication/350160030_ADVANCED_PRECAUTIONARY_SMART_ALERT_SYSTEM_FOR_CONTAGIOUS_DISEASES_USING_MICROCONTROLLER_APPLICATIONS</a>	GOOGLE SCHOLAR
Brain Tumour Detection & Classification Using Neural Network Algorithm Application	R. Kishore Kanna, N. Kripa, R. Gomalavalli	ECE	International Journal Of Modern Agriculture	2020-2021	2305-7246	0	0	<a href="http://modern-journal.com/web/">http://modern-journal.com/web/</a>	<a href="http://www.Modern-Journals.Com/Index.Php/Ijma/Article/View/1122">Http://Www.Modern-Journals.Com/Index.Php/Ijma/Article/View/1122</a>	GOOGLE SCHOLAR
Biomarker Detection And Classification Of Cervical Cancer By Using Hpv Dna Signatures	G. Leena Kumari, C. Swathi, S. Trilok Sanjeev Kumar,	ECE	Journal Of Interdisciplinary Cycle Research	2020-2021	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://Jicrjournal1.Com/Gallery/166-Jicr-June-2905.Pdf">Http://Jicrjournal1.Com/Gallery/166-Jicr-June-2905.Pdf</a>	GOOGLE SCHOLAR
Design And Implementation	J. Rajanikanth1,	ECE	The International	2020-2021	0886-	0		<a href="http://www.ij">http://www.ij</a>	<a href="http://Ijaema.Co">Http://Ijaema.Co</a>	GOOGLE



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Of Rectangular Microstrip Patch Antenna At 5ghz For Wireless Network	M.Prasanna Kumari <sup>2</sup> , M.Praveena <sup>3</sup> , Shaik Yaseen <sup>4</sup> , G.Rakesh <sup>5</sup>		Journal Of Analytical And Experimental Modal Analysis		9367		0	<a href="http://www.ijae.com/">aema.com/</a>	m/Gallery/13-Ijaema-June-4030.Pdf	SCHOLAR
Hi-Tech Agriculture Solar Fence Security System	J.Rajanikanth, P.Aswini, C.Dhanushya, N.Aravind, N.Chandrika, T. Dinesh Teja	ECE	Journal Of Interdisciplinary Cycle Research	2020-2021	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://www.jicrjournal.com/Gallery/152-Jicr-June-2901-2.Pdf">Http://Www.Jicrjournal.Com/Gallery/152-Jicr-June-2901-2.Pdf</a>	GOOGLE SCHOLAR
Intelligent Car Anti-Theft System Through Face Recognition Using Raspberry Pi And Global Positioning System	Kosalendra Eethamakula, Leema G., Muni Vara Prasad K., Kartheek I., Madhivanan M. L., Hemanth Kumar C.	ECE	The International Journal Of Analytical And Experimental Modal Analysis	2020-2021	0886-9367	0	0	<a href="http://www.ijae.com/">http://www.ijae.com/</a>	<a href="http://www.ijae.com/Gallery/106-Ijaema-June-4102.Pdf">Http://Www.Ijaema.Com/Gallery/106-Ijaema-June-4102.Pdf</a>	GOOGLE SCHOLAR
Design And Implementation Of Child Rescue System Against Open Bore Well Based On Armed Robot	M.Afsar Ali , G. Roshini , S. Sai Chandana, N. Sai Kumar Reddy , M. Sarath Babu , C. Purnesh Reddy	ECE	The International Journal Of Analytical And Experimental Modal Analysis	2020-21	0886-9367	0	0	<a href="http://www.ijae.com/">http://www.ijae.com/</a>	<a href="http://www.ijae.com/Gallery/15-Ijaema-June-3995.Pdf">Http://Ijaema.Com/Gallery/15-Ijaema-June-3995.Pdf</a>	GOOGLE SCHOLAR
Design And Implementation Of Hybrid Approximate Adders For Energy Efficient Image And Video Processing Accelerators	M.Prasanth, S.Shanmugam, M.Sai Lokesh, A.Yamini ,N.Teja	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://www.jicrjournal.com/Gallery/94-Jicr-June-2843.Pdf">Http://Jicrjournal.Com/Gallery/94-Jicr-June-2843.Pdf</a>	GOOGLE SCHOLAR



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Implementation Of Early Detection Of Kidney Disease Using ECG Signal Through Machine Learning Based Modelling	P. Sai Kusuma, Bk. Madhusa, T. Lakshmi Prasad,G. Mahesh,K. Naresh, A. S. Pavan	ECE	The International Journal Of Analytical And Experimental Modal Analysis	2020-21	0886-9367	0	0	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/Gallery/37-Ijaema-June-4037%20(3).Pdf">Http://Www.Ijaema.Com/Gallery/37-Ijaema-June-4037%20(3).Pdf</a>	GOOGLE SCHOLAR
Design And Implementation Of Smart Location Tracking System For Dementia Patients	P Sai Kusuma, P Vijay Reddy,N Vyshnavi,P Harish, K Ethulasi Ram, A Vinay	ECE	The International Journal Of Analytical And Experimental Modal Analysis	2020-21	0886-9367	0	0	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/Gallery/54-Ijaema-June-4062-2.Pdf">Http://Www.Ijaema.Com/Gallery/54-Ijaema-June-4062-2.Pdf</a>	GOOGLE SCHOLAR
Smart Reward Bin	P. Aruna Kumari,S. Jyoshna, P. Navyasrees. Lokesh Naidu, L. Mohan Krishna, M. Naresh	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://www.jicrjournal.com/Gallery/7-Jicr-July-2918.Pdf">Http://Www.Jicrjournal.Com/Gallery/7-Jicr-July-2918.Pdf</a>	GOOGLE SCHOLAR
Design And Implementation Of Block Based Carry Speculative Approximate Adder For Energy Efficient Applications	P.M.J.Balaji, Y. Surendra, B. Jyeshnavi B. Yeswanth, C. Teja Naidu, B. Viswakiran Reddy	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022-1945	0		<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://www.jicrjournal.com/Gallery/109-Jicr-June-2854-2.Pdf">Http://Www.Jicrjournal.Com/Gallery/109-Jicr-June-2854-2.Pdf</a>	GOOGLE SCHOLAR





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Design And Implementation Of Energy Efficient Truncation And Rounding Technique Based On Scalable Approximate Multiplier	RPVG .Ashok Reddy, K.Sridhar, V.Sunanda,G. Sravani, V. Vengala Reddy, D.Varakumar	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://Jicrjournal1.Com/Gallery/95-Jicr-June-2844.Pdf">Http://Jicrjournal1.Com/Gallery/95-Jicr-June-2844.Pdf</a>	GOOGLE SCHOLAR
Animal Welfare Assessment And Conservation Of Animals	R.P.V.G .Ashok Reddy, P. Midhun Chakravarthy,P. H. Nandhini, R. Munileelakumar ,J. Hemanth,P. Jagadeesh	ECE	Journal Of Engineering, Computing And Architecture	2020-21	19347197	0	0	<a href="http://www.journaleca.com/">http://www.journaleca.com/</a>	<a href="Http://Journaleca.Com/Gallery/Jeca-2178.20-F.Pdf">Http://Journaleca.Com/Gallery/Jeca-2178.20-F.Pdf</a>	GOOGLE SCHOLAR
Iot Based Air Quality Measurement And Alert System For Steel, Material And Copper Processing Industries	Dr.Thiyaneswaran Balashanmugam,P. Elayaraja,P. Srinivasan,S. Kumarganesh	ECE	Materials Today: Proceedings	2020-21	2214-7853	0	0	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="Https://Www.Researchgate.Net/Publication/350557986_Iot_Based_Air_Quality_Measurement_And_Alert_System_For_Steel_Material_And_Copper_Processing_Industries">Https://Www.Researchgate.Net/Publication/350557986_Iot_Based_Air_Quality_Measurement_And_Alert_System_For_Steel_Material_And_Copper_Processing_Industries</a>	GOOGLE SCHOLAR
Implementation Of Chaos-Based Bitwise Dynamical Pseudorandom Number Generator Based On FPGA Technology	U. Srinivasulu, Y.Pallavi, K.K.Leeladhar, T.Mano Sainath,K.Naven Reddy,	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="Http://Jicrjournal1.Com/Gallery/124-Jicr-June-2867.Pdf">Http://Jicrjournal1.Com/Gallery/124-Jicr-June-2867.Pdf</a>	GOOGLE SCHOLAR





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Puttur -517583, Chittoor District, A.P. (India)

	N.Jithesh Kumar, A.Himabindhu									
Design And Implementation Of An Efficient Improving Error Codes Multiple Cell Upsets Correction In Space Applications	U. Srinivasulu, K. Venkatesh, M.Bhargavi,S.V enkat Santhi, M.Yugandhar, R.Varis Saheb	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022- 1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://www.jicrjournal.com/Gallery/99-Jicr-June-2847%20(1).Pdf">Http://Www.Jicrjournal.Com/Gallery/99-Jicr-June-2847%20(1).Pdf</a>	GOOGLE SCHOLAR
Design Of A Biosignal Based Stress Detection System Using Machine Learning Techniques	U. Srinivasulu, K.Sai,Ch. Sai Likitha,T. Prem,P. Sadiq Ali.	ECE	Compliance Engineering Journal	2020-21	0898- 3577	0	0	<a href="http://ijceng.com/">http://ijceng.com/</a>	<a href="http://Ijceng.Com/Gallery/Cej%203878f.Pdf">Http://Ijceng.Com/Gallery/Cej%203878f.Pdf</a>	GOOGLE SCHOLAR
Design And Implementation Of An Efficient Improving Error Codes Multiple Cell Upsets Correction In Space Applications	U. Srinivasulu, K. Venkatesh, M.Bhargavi,S.V enkat Santhi, M.Yugandhar, R.Varis Saheb	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022- 1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	<a href="http://www.jicrjournal.com/Gallery/99-Jicr-June-2847%20(1).Pdf">Http://Www.Jicrjournal.Com/Gallery/99-Jicr-June-2847%20(1).Pdf</a>	GOOGLE SCHOLAR
Automated Irrigation System For Banana And Papaya Farms Using WSN Network	V. Viswanadha,S. Chiranjeevi Reddy,J. Prasad Babu,D. Muneendra	ECE	Journal Of Emerging Technologies And Innovative Research (JETIR)	2020-21	2349- 5162	0	0	<a href="https://jetir.org/index.html">https://jetir.org/index.html</a>	<a href="https://www.jetir.org/Papers/JETIRAK06071.Pdf">Https://Www.Jetir.Org/Papers/JETIRAK06071.Pdf</a>	GOOGLE SCHOLAR
Internet Of Things And Gsm Based Monitoring System For Smart Poultry Farm	C.Vijay Bhaskar, G. Pooja, M. Prathap Reddy, P. Praveen	ECE	The International Journal Of Analytical And Experimental Modal Analysis	2020-21	0886- 9367	0	0	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.Ijaema.Com/Gallery/169-Ijaema-June-4145-5.Pdf">Http://Www.Ijaema.Com/Gallery/169-Ijaema-June-4145-5.Pdf</a>	GOOGLE SCHOLAR



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	Kumar,N.R.Roji , C. Sharuk									
Implementation Of An Automatic Pedestrians Road Crossing Detection System Based On Recent Microcontroller System	Y. Murali, R.Bhuvana Sree, A. Bindu Madhavi,B. Geervani, G. Hari Priya, N. Gnaneshwar	ECE	Journal Of Interdisciplinary Cycle Research	2020-21	0022-1945	0	0	<a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	File:///C:/Users/Administrator/Downloads/100-Jicr-June-2848%20(1).Pdf	GOOGLE SCHOLAR
Influence of transition metals co-doping on CeO2 magnetic and photocatalytic activities	<a href="#">Dr. K. Subramanyam</a>	Physics	Ceramics International	2020-21	0272-8842	10	4	<a href="https://www.journals.elsevier.com/ceramics-international">https://www.journals.elsevier.com/ceramics-international</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0272884219331268">https://www.sciencedirect.com/science/article/pii/S0272884219331268</a>	WOS
Enhanced photocatalytic activity and hydrogen evolution of CdS nanoparticles through Er doping	Dr. K. Subramanyam	Physics	Ceramics International	2020-21	0272-8842	10	4	<a href="https://www.journals.elsevier.com/ceramics-international">https://www.journals.elsevier.com/ceramics-international</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0167577X20305929">https://www.sciencedirect.com/science/article/abs/pii/S0167577X20305929</a>	WOS
Effect of induced magnetic field and linear/non-linear vertical stretching sheet on mixed convection Jeffrey fluid near a stagnation-point flow through a porous medium with suction or injection	<a href="#">R.Lakshmi Devi</a>	Mathematics	Journal of physics: conference series[IOP]	2020-21	10.1088/1742-6596/1597/1/012003	2	0	<a href="https://iopscience.iop.org/journal/1742-6596">https://iopscience.iop.org/journal/1742-6596</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1597/1/012003/pdf">https://iopscience.iop.org/article/10.1088/1742-6596/1597/1/012003/pdf</a>	SCOPUS
Development Operations for Continuous Monitoring	Mr. P. Karthikeyan	MCA	Journal of Engineering Sciences	2020-21	0377-9254	2	0	<a href="https://jes.sumdu.edu.ua/">https://jes.sumdu.edu.ua/</a>	<a href="https://jespublication.com/upload/2020-110603.pdf">https://jespublication.com/upload/2020-110603.pdf</a>	GOOGLE SCHOLAR



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A Systematic Review on DAC Policy Based on Machine Learning For IOT	<a href="#">Mr. P. Karthikeyan</a>	MCA	Journalstd	2020-21	0950-0707	2	0	<a href="http://journalstd.com/">http://journalstd.com/</a>	<a href="http://journalstd.com/gallery/50-mar2020.pdf">http://journalstd.com/gallery/50-mar2020.pdf</a>	GOOGLE SCHOLAR
Investigation of Mechanical and Microstructural Properties of Fiber-Reinforced Geopolymer Concrete with GGBFS and Metakaolin: Novel Raw Material for Geopolymerisation	Dr. K. Chandrasekhar Reddy	CIVIL	Silicon (Springer) journal	2020-21	1876-9918	6	0	<a href="https://www.springer.com/journal/12633">https://www.springer.com/journal/12633</a>	<a href="https://doi.org/10.1007/s12633-020-00780-z">https://doi.org/10.1007/s12633-020-00780-z</a>	WOS
Influence of transition metals co-doping on CeO <sub>2</sub> magnetic and photocatalytic activities	Dr. K. Chandrasekhar Reddy, K.Subramanyam, N.Sreelekha, D.Amaranatha Reddy, M.Ramanadha, B.Poornaprakash & R.P Vijayalakshmi	CIVIL	Ceramics International journal	2020-21	0272-8842	6	0	<a href="https://www.journals.elsevier.com/ceramics-international">https://www.journals.elsevier.com/ceramics-international</a>	<a href="https://doi.org/10.1016/j.ceramint.2019.10.252">https://doi.org/10.1016/j.ceramint.2019.10.252</a>	WOS
Stabilization of Expansive Soils by Using Plastic Powder	Dr. G.Prabhakaran	CIVIL	“ Test Engineering & Management”	2020-21	0193-4120	4	0	<a href="https://www.testmagzine.biz/index.php/testmagzine">https://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://testmagzine.biz/index.php/testmagzine/article/view/2960/2597">http://testmagzine.biz/index.php/testmagzine/article/view/2960/2597</a>	SCOPUS
Performance and Emission Characteristics of Diesel Engine Fuelled with Waste Plastic Bio-Oil/Diesel	Dr.S. Sunil Kumar Reddy	ME	IJRTE	2019-2020	2277-3878	4	0	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v7iicetesm18/ICETESM3">https://www.ijrte.org/wp-content/uploads/papers/v7iicetesm18/ICETESM3</a>	SCOPUS



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									<u>0.pdf</u>	
Experimental Investigation On Mechanical Properties Of Plastic Bricks	Dr. S. Sunil Kumar Reddy	ME	IJRAR	2019-2020	2348-1269	4	0	<a href="https://ijrar.org/">https://ijrar.org/</a>	<a href="https://ijrar.org/archive.php?vol=6&amp;issue=2">https://ijrar.org/archive.php?vol=6&amp;issue=2</a>	UGC
Mechanical properties of AA 7075/Al <sub>2</sub> O <sub>3</sub> /SiC nano-metal matrix composites by stir-casting method	Dr. S. Suresh	ME	J. Inst. Eng. India Ser. D (Springer)	2019-2020	2250-2130	8	2	<a href="https://link.springer.com/journal/40033">https://link.springer.com/journal/40033</a>	<a href="https://doi.org/10.1007/s40033-019-00178-1">https://doi.org/10.1007/s40033-019-00178-1</a>	SCOPUS
Mechanical and wear behavior of Al 7075/Al <sub>2</sub> O <sub>3</sub> /SiC/mg metal matrix nanocomposite by liquid state process	Dr. S. Suresh	ME	Adv Composites and Hybrid Materials (Springer)	2019-2020	2522-0136	8	2	<a href="https://www.springer.com/journal/42114">https://www.springer.com/journal/42114</a>	10.1007/s42114-019-00101-y	WOS
Mechanical and wear characterization of Al/nano-SiC NMMCs by liquid state process	Dr. S. Suresh	ME	Journal of Bio Tribo Corro (Springer)	2019-2020	2198-4239	8	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	10.1007/s40735-019-0232-x	SCOPUS
Investigation of Mechanical and Tribological Properties of Red Mud Reinforced Particulate Polymer Composite	Dr. S. Suresh	ME	Journal of Bio Tribo Corro (Springer)	2019-2020	2198-4239	8	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-019-0279-8">https://doi.org/10.1007/s40735-019-0279-8</a>	SCOPUS



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Experimental Study on Abrasive Flow Machining (AFM): New Approach for Investigation on Nano-SiC in the Improvement of Material Removal and Surface Finishing	Dr. S. Suresh	ME	Journal of Bio Tribo Corro (Springer)	2019-2020	2198-4239	8	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-019-0321-x">https://doi.org/10.1007/s40735-019-0321-x</a>	SCOPUS
Investigations on Wire Electric Discharge Machining and Mechanical behavior of Al7075/Nano-SiC Composites	Dr. S. Suresh	ME	J. Inst. Eng. India Ser. D (Springer)	2019-2020	2250-2130	8	2	<a href="https://link.springer.com/journal/40033">https://link.springer.com/journal/40033</a>	<a href="https://doi.org/10.1007/s40033-019-00198-x">https://doi.org/10.1007/s40033-019-00198-x</a>	SCOPUS
Investigation of biodegradable hybrid composites: effect of fibres on tribo-mechanical characteristics	Dr. S. Suresh	ME	Adv Composites and Hybrid Materials (Springer)	2019-2020	2522-0136	8	2	<a href="https://www.springer.com/journal/42114">https://www.springer.com/journal/42114</a>	<a href="https://doi.org/10.1007/s42114-020-00148-2">https://doi.org/10.1007/s42114-020-00148-2</a>	WOS
Investigations on Machining and Wear Characteristics of Al 7075/Nano SiC Composites with WEDM	Dr. S. Suresh	ME	Journal of Bio Tribo Corro (Springer)	2019-2020	2198-4239	8	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-019-0293-x">https://doi.org/10.1007/s40735-019-0293-x</a>	SCOPUS
Investigation on Tribological and Machining characteristics of Al7075/MWCNTs nanocomposite using liquid state method	Dr. S. Suresh	ME	Journal of Bio Tribo Corro (Springer)	2019-2020	2198-4239	8	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	10.1007/s40735-020-00396-1	SCOPUS
Investigation on mechanical, wear, and machining characteristics of Al 7075/MWCNTs using the liquid state method	Dr. S. Suresh	ME	Adv Composites and Hybrid Materials (Springer)	2019-2020	2522-0136	8	2	<a href="https://www.springer.com/journal/42114">https://www.springer.com/journal/42114</a>	<a href="https://doi.org/10.1007/s42114-020-00156-2">https://doi.org/10.1007/s42114-020-00156-2</a>	WOS



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Investigation on Industrial Waste Eco-Friendly Natural Fiber-Reinforced Polymer Composites	Dr. S. Suresh	ME	Journal of Bio-and Tribo-Corrosion (Springer)	2019-20	2198-4239	8	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-020-00339-w">https://doi.org/10.1007/s40735-020-00339-w</a>	SCOPUS
Investigation of bio-waste natural fiber-reinforced polymer hybrid composite: effect on mechanical and tribological characteristics of biodegradable composites	Dr. S. Suresh	ME	Mechanics of Soft materials (Springer)	2019-20	2524-5619	8	2	<a href="https://www.springer.com/journal/42558">https://www.springer.com/journal/42558</a>	<a href="https://doi.org/10.1007/s42558-019-0014-0">https://doi.org/10.1007/s42558-019-0014-0</a>	UGC
Investigation on Industrial Waste Eco-Friendly Natural Fiber-Reinforced Polymer Composites	Dr. B. Vinod	ME	Journal of Bio-and Tribo-Corrosion (Springer)	2019-2020	2198-4239	5	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-020-00339-w">https://doi.org/10.1007/s40735-020-00339-w</a>	SCOPUS
Investigation of bio-waste natural fiber-reinforced polymer hybrid composite: effect on mechanical and tribological characteristics of biodegradable composites	Dr. B. Vinod	ME	Mechanics of Soft Materials volume (Springer)	2019-2020	2524-5619	5	2	<a href="https://www.springer.com/journal/42558">https://www.springer.com/journal/42558</a>	<a href="https://doi.org/10.1007/s42558-019-0014-0">https://doi.org/10.1007/s42558-019-0014-0</a>	UGC
Experimental Study on Abrasive Flow Machining (AFM): New Approach for Investigation on Nano-SiC in the Improvement of Material Removal and Surface Finishing	Dr. B. Vinod	ME	Journal of Bio-and Tribo-Corrosion (Springer)	2019-2020	2198-4239	5	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-019-0321-x">https://doi.org/10.1007/s40735-019-0321-x</a>	SCOPUS



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Dry Sliding Wear Mechanism Maps of Al-7Si-0.3Mg Hybrid Composite: Novel Approach of Agro-Industrial Waste Particles to Reduce Cost of Material	Dr. B. Vinod	ME	Journal of Bio-and Tribo-Corrosion (Springer)	2019-2020	2198-4239	5	2	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-019-0227-7">https://doi.org/10.1007/s40735-019-0227-7</a>	SCOPUS
Constitutive Equation and Processing Maps of Al-7Si-0.3 Mg Hybrid Composites: a Novel Approach to Reduce Cost of Material by Using Agro-Industrial Wastes	Dr. B. Vinod	ME	Silicon (Springer)	2019-2020	1876-9918	5	2	<a href="https://www.springer.com/journal/12633">https://www.springer.com/journal/12633</a>	<a href="https://doi.org/10.1007/s12633-018-0053-4">https://doi.org/10.1007/s12633-018-0053-4</a>	WOS
Tribological Behavior of Magnesium Hybrid Composite: Effect of Amorphous Silica-Solid Waste Reinforcement Particles to Reduce Material Cost	Dr. B. Vinod	ME	Silicon (Springer)	2019-2020	1876-9918	5		<a href="https://www.springer.com/journal/12633">https://www.springer.com/journal/12633</a>	<a href="https://doi.org/10.1007/s12633-020-00769-8">https://doi.org/10.1007/s12633-020-00769-8</a>	WOS
Investigation on Tribological and Machining Characteristics of Al 7075/MWCNTs Nanocomposites	Dr. B. Vinod	ME	Journal of Bio-and Tribo-Corrosion (Springer)	2019-2020	2198-4239	5		<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://doi.org/10.1007/s40735-020-00396-1">https://doi.org/10.1007/s40735-020-00396-1</a>	SCOPUS
Investigation on mechanical, wear, and machining characteristics of Al 7075/MWCNTs using the liquid state method	Dr. B. Vinod	ME	Advanced Composites and Hybrid Materials (Springer)	2019-2020	2522-0136	5	2	<a href="https://www.springer.com/journal/42114">https://www.springer.com/journal/42114</a>	<a href="https://doi.org/10.1007/s42114-020-00156-2">https://doi.org/10.1007/s42114-020-00156-2</a>	WOS





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Investigation of biodegradable hybrid composites: effect of fibers on tribo-mechanical characteristics	Dr. B. Vinod	ME	Advanced Composites and Hybrid Materials (Springer)	2019-2020	2522-0136	5	2	<a href="https://www.springer.com/journal/42114">https://www.springer.com/journal/42114</a>	<a href="https://doi.org/10.1007/s42114-020-00148-2">https://doi.org/10.1007/s42114-020-00148-2</a>	WOS
Dry Sliding Wear Mechanisms of Incorporated Hydroxyapatite Waste Materials: Synthesis and Characterization of Magnesium Hybrid Composites	Dr. B. Vinod	ME	Transactions of the Indian Institute of Metals (Springer)	2019-2020	0975-1645	5	2	<a href="https://www.springer.com/journal/12666">https://www.springer.com/journal/12666</a>	<a href="https://doi.org/10.1007/s12666-020-02103-7">https://doi.org/10.1007/s12666-020-02103-7</a>	WOS
Investigation of Fatigue Strength and Life Prediction for Automotive Safety Components of V-Notched and Un-notched Specimen Part I: Utilization of Waste Materials into Raw Materials	Dr. B. Vinod	ME	Transactions of the Indian Institute of Metals (Springer)	2019-2020	0975-1645	5	2	<a href="https://www.springer.com/journal/12666">https://www.springer.com/journal/12666</a>	<a href="https://doi.org/10.1007/s12666-019-01732-x">https://doi.org/10.1007/s12666-019-01732-x</a>	WOS
Effect of MMT Clay on mechanical, thermal and barrier properties of treated aloe vera fiber/PLA-hybrid biocomposites	Dr. P. Ramesh	ME	Silicon	2019-2020	0975-1645	5	2	<a href="https://link.springer.com/article/10.1007/s12633-019-00275-6">https://link.springer.com/article/10.1007/s12633-019-00275-6</a>	<a href="https://link.springer.com/article/10.1007/s12633-019-00275-6">https://link.springer.com/article/10.1007/s12633-019-00275-6</a>	WOS
Influence of montmorillonite clay content on thermal, mechanical, water absorption and biodegradability properties of treated kenaf fiber/PLA-hybrid biocomposites	Dr. P. Ramesh	ME	Silicon	2019-2020	0975-1645	5	2	<a href="https://link.springer.com/article/10.1007/s12633-020-00401-9">https://link.springer.com/article/10.1007/s12633-020-00401-9</a>	<a href="https://link.springer.com/article/10.1007/s12633-020-00401-9">https://link.springer.com/article/10.1007/s12633-020-00401-9</a>	WOS



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Effect of fiber hybridization and montmorillonite clay on properties of treated kenaf/aloee vera fiber reinforced PLA hybrid nanobiocomposite	Dr. P. Ramesh	ME	Cellulose	2019-2020	1876-9918	5	0	<a href="https://www.springer.com/journal/12666">https://www.springer.com/journal/12666</a>	<a href="https://doi.org/10.1007/s12633-019-00275-6">https://doi.org/10.1007/s12633-019-00275-6</a>	WOS
Fabrication and analysis of electrostatic precipitator for I.C Engines	V. Karthikeyan	ME	JETIR	2019-2020	1876-9918	2	0	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR2002160.pdf">https://www.jetir.org/papers/JETIR2002160.pdf</a>	GOOGLE SCHOLAR
Design and analysis of electrostatic precipitator for I.C Engines	V. Karthikeyan	ME	JETIR	2019-2020	1572-882X	2	0	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="JETIR2002159.pdf">JETIR2002159.pdf</a>	GOOGLE SCHOLAR
Evaluation of Mechanical Properties of Borassus Fruits and Coconut Coir Fiber Reinforced With Epoxy Composites	A. Suresh	ME	IJRAR	2019-2020	2349-5162	0	0	<a href="https://ijrar.org/">https://ijrar.org/</a>	<a href="https://www.jetir.org/papers/JETIR2002160.pdf">https://www.jetir.org/papers/JETIR2002160.pdf</a>	GOOGLE SCHOLAR
Experimental Investigation On Mechanical Properties Of Aluminum 8090 Reinforced With Sic	A. Suresh	ME	JETIR	2019-2020	2349-5162	0	0	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	UGC
Evaluation of Mechanical Properties Of Borassus Fruits And Coconut Coir Fiber Reinforced With Epoxy Composites	A. Asha	ME	IJRAR	2019-2020	2348-1269	0	0	<a href="https://ijrar.org/?http://ijrar.org">https://ijrar.org/?http://ijrar.org</a>	<a href="https://ijrar.org/?http://ijrar.org">https://ijrar.org/?http://ijrar.org</a>	UGC



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The Engagement of Hybrid Ultra High Space Division Multiplexing with Maximum Time Division Multiplexing Techniques for High-Speed Single-Mode Fiber Cable Systems	I. S. Amiri , P. G. Kuppusamy , Ahmed Nabih Zaki Rashed , P. Jayarajan , M. R. Thiyagupriyadarsan and P. Yupapin	ECE	Journal of Optical Communications (SCOPUS)	2019-2020	2191-6322	7	4	<a href="https://www.elsevier.com/locate/joc">https://www.elsevier.com/locate/joc</a>	DOI: <a href="https://doi.org/10.1515/joc-2019-0205">https://doi.org/10.1515/joc-2019-0205</a>	SCOPUS
Arduino Mega based PET Feeding Automation	B. Ravi Babu , P. Pavan Kumar , Dr. P. G. Kuppusamy	ECE	IOSR Journal of Electronics and Communication Engineering (IOSR-JECE)	2019-2020	2278-2834	7	4	<a href="https://www.iosrjournals.org/iosr-jece.html">https://www.iosrjournals.org/iosr-jece.html</a>	<a href="https://scholar.google.com/citations?hl=en&amp;user=B1404011316.pdf">B1404011316.pdf (iosrjournals.org)</a>	GOOGLE SCHOLAR
Smart Glasses for Blind People Based on ARM Embedded System Module	Dr. P. G. Kuppusamy , Y. Murali , M.Afsar Ali ,P. Pavan Kumar	ECE	IOSR Journal of Engineering (IOSRJEN)	2019-2020	2250-3021	7	4	<a href="https://www.iosrjournals.org/IOSR-JEN.html">https://www.iosrjournals.org/IOSR-JEN.html</a>	E0907023238.pdf (iosrjen.org)	GOOGLE SCHOLAR
The Study of Network Traffic Classification Strategies using Machine Learning	A Suresh,Dr. B.Geetha Vani	CSE	Journal of the Gujarat Research Society	2019-2020	0374-8588	2	0	<a href="http://www.gujaratresearchsociety.in/index.php/JGRS">http://www.gujaratresearchsociety.in/index.php/JGRS</a>	<a href="http://gujaratresearchsociety.in/index.php/JGRS">http://gujaratresearchsociety.in/index.php/JGRS</a>	UGC
Construction of Ensemble Model for Network Traffic Classification	A Suresh,Dr. B.Geetha Vani	CSE	Journal of the Gujarat Research Society	2019-2020	0374-8588	2	0	<a href="http://www.gujaratresearchsociety.in/index.php/JGRS">http://www.gujaratresearchsociety.in/index.php/JGRS</a>	<a href="http://gujaratresearchsociety.in/index.php/JGRS">http://gujaratresearchsociety.in/index.php/JGRS</a>	UGC
Framework of locality electricity trading system for profitable peer-to-peer power transaction in locality electricity market	Rao, B.H., Arun, S.L., Selvan, M.P	EEE	IET Smart Grid	2019-2020	2515-2947	5	0	<a href="https://digital-library.theiet.org/content/journals/iet-stg">https://digital-library.theiet.org/content/journals/iet-stg</a>	doi.org/10.1049/IET-STG.2019.0131	WOS



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Benchmark Analysis on Magnetic and Photoluminescence Properties of Selective Metal Ions Doped ZnS Nanoparticles	Dr. K. Subramanyam	Physics	Journal of superconductivity and Novel magnetism	2019-2020	15571947, 15571939	8	4	<a href="https://www.springer.com/journal/10948">https://www.springer.com/journal/10948</a>	<a href="https://link.springer.com/article/10.1007/s10948-018-4972-5">https://link.springer.com/article/10.1007/s10948-018-4972-5</a>	WOS
Decorating MoS <sub>2</sub> and CoSe <sub>2</sub> nanostructures on 1D-CdS nanorods for boosting photocatalytic hydrogen evolution rate	Dr. K. Subramanyam	Physics	Journal of Molecular Liquids	2019-2020	1873-3166	8	4	<a href="https://www.journals.elsevier.com/journal-of-molecular-liquids">https://www.journals.elsevier.com/journal-of-molecular-liquids</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0167732218361531">https://www.sciencedirect.com/science/article/abs/pii/S0167732218361531</a>	WOS
Achieving enhanced ferromagnetism in ZnTbO nanoparticles through Cu co-doping	Dr. K. Subramanyam	Physics	Ceramics International	2019-2020	0272-8842	8	4	<a href="https://www.journals.elsevier.com/ceramics-international">https://www.journals.elsevier.com/ceramics-international</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0272884219312751">https://www.sciencedirect.com/science/article/pii/S0272884219312751</a>	WOS
Effects of Ce incorporation on the structural, morphological, optical, magnetic, and photocatalytic characteristics of ZnO nanoparticles	Dr. K. Subramanyam	Physics	Material Research Express	2019-2020	2053-1591	8	4	<a href="https://www.journals.elsevier.com/journal-of-molecular-liquids">https://www.journals.elsevier.com/journal-of-molecular-liquids</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab5a1d/meta">https://iopscience.iop.org/article/10.1088/2053-1591/ab5a1d/meta</a>	WOS
Laplacian Energy of Operations on Intuitionistic Fuzzy Graphs	E. Kartheek	Mathematics	Applied Mathematics and Scientific Computing, Trends in Mathematics	2019-2020	10.1007/978-3-030-01123-9_48	2	0	<a href="https://link.springer.com/book/10.1007/978-3-030-01123-9">https://link.springer.com/book/10.1007/978-3-030-01123-9</a>	<a href="https://www.researchgate.net/publication/272794433_Energy_of_an_Intuitionistic_Fuzzy_Graph">https://www.researchgate.net/publication/272794433_Energy_of_an_Intuitionistic_Fuzzy_Graph</a>	SCOPUS



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Assessment of Physico Chemical Parameters of Groundwater Quality Index of Palar Sub Basin using Remote Sensing and GIS	Dr. K. Chandrasekhar Reddy, A.Anil & R. Bhavani	CIVIL	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	2278-3075	6	0	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i6s4/F10630486S419.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i6s4/F10630486S419.pdf</a>	GOOGLE SCHOLAR
Seismic Analysis of High-Rise Buildings (G+30) by Using ETABS	Dr. K. Chandrasekhar Reddy and G. Lalith Kumar	CIVIL	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2019-2020	2455-2585	6	0	<a href="http://www.ijtimes.com/IJTIMES/index.php/ijtimes">http://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150315124726.pdf">http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150315124726.pdf</a>	GOOGLE SCHOLAR
Percentage of Reinforcement in the Structure for Various Seismic Zones by Using ETABS	Dr. K. Chandrasekhar Reddy and G. Lalith Kumar	CIVIL	International Journal of Management, Technology and Engineering (IJMTE)	2019-2020	2249-7455	6	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://app.box.com/s/1a136m6tzio2z8b0jtb5zpq6zslfh7r">https://app.box.com/s/1a136m6tzio2z8b0jtb5zpq6zslfh7r</a>	GOOGLE SCHOLAR
Experimental study on strength improvement of black cotton soil used for construction of subsurface dam	Dr K. Chandrasekhar Reddy and D. Surendra	CIVIL	International Journal of Management, Technology and Engineering (IJMTE)	2019-2020	2249-7455	6	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://app.box.com/s/gc3x1c74k69bjw9dp21pxytznc1erxdt">https://app.box.com/s/gc3x1c74k69bjw9dp21pxytznc1erxdt</a>	GOOGLE SCHOLAR
Identification of Suitable Sites for Subsurface Dams in Swarnamukhi River	Dr K. Chandrasekhar Reddy and D. Surendra	CIVIL	International Journal of Technical Innovation in Modern	2019-2020	2455-2585	6	0	<a href="http://www.ijtimes.com/IJTIMES/index.php/ijtimes">http://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150312215445.pdf">http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150312215445.pdf</a>	GOOGLE SCHOLAR



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			Engineering & Science (IJTIMES)							
Determine the Durability Properties of Concrete by Using Different Size of Aggregates	Dr. K. Chandrasekhar Reddy and K. Latha	CIVIL	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2019-2020	2455-2585	6	0	<a href="http://www.ijtimes.com/IJTIMES/index.php/ijtimes">http://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150313115302.pdf">http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150313115302.pdf</a>	GOOGLE SCHOLAR
Study on Mechanical Properties of Concrete by Using Different Size of Coarse Aggregates	Dr. K. Chandrasekhar Reddy and K. Latha	CIVIL	International Journal of Management, Technology and Engineering (IJMTE)	2019-2020	2249-7455	6	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="http://ijamtes.org/gallery/160-mar2019.pdf">http://ijamtes.org/gallery/160-mar2019.pdf</a>	GOOGLE SCHOLAR
Durability Study on Concrete with Replacement of Natural Sand by M-Sand at Different Sizes of Coarse Aggregate	Dr. K. Chandrasekhar Reddy and Kalamneni Lavanya	CIVIL	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2019-2020	2455-2585	6	0	<a href="http://www.ijtimes.com/IJTIMES/index.php/ijtimes">http://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150305133013.pdf">http://ijtimes.com/papers/finished_papers/IJTIMESV05I03150305133013.pdf</a>	GOOGLE SCHOLAR
Experimental study on strength of concrete with M-sand at different sizes of coarse aggregate	Dr. K. Chandrasekhar Reddy and Kalamneni Lavanya	CIVIL	International Journal of Research and Analytical Reviews (IJRAR)	2019-2020	2348-1269	6	0	<a href="https://ijrar.org/">https://ijrar.org/</a>	<a href="http://www.ijrar.org/papers/IJAR19I3379.pdf">http://www.ijrar.org/papers/IJAR19I3379.pdf</a>	GOOGLE SCHOLAR



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Experimental Study on Seepage and Strength Characteristics of Clayey Soil Used for Rehabilitation of Irrigation Tanks	Dr. K. Chandrasekhar Reddy and V. Mallikarjuna	CIVIL	International Journal of Research and Analytical Reviews (IJRAR)	2019-2020	2348-1269	6	0	<a href="https://ijrar.org/">https://ijrar.org/</a>	<a href="http://www.ijrar.org/papers/IJRAR19J3208.pdf">http://www.ijrar.org/papers/IJRAR19J3208.pdf</a>	GOOGLE SCHOLAR
Assessment of Seepage Losses from Irrigation Tanks: A Case Study	Dr. K. Chandrasekhar Reddy and V. Mallikarjuna	CIVIL	International Journal Of Management, Technology and Engineering (IJMTE)	2019-2020	2249-7455	6	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://app.box.com/s/aojxbv96t26izzg6yfwgig1inwnqma8c">https://app.box.com/s/aojxbv96t26izzg6yfwgig1inwnqma8c</a>	GOOGLE SCHOLAR
Durability Study on Properties of Concrete by Replacing Natural Sand With M-Sand & Quarry Dust at Different Sizes of Coarse Aggregate	Dr. K. Chandrasekhar Reddy and Koleri Sasidhar	CIVIL	International Journal of Emerging Technologies and Innovative Research (IJETIR)	2019-2020	2349-5162	6	0	<a href="https://jetir.org/index.html">https://jetir.org/index.html</a>	<a href="http://www.jetir.org/papers/JETIR1903111.pdf">http://www.jetir.org/papers/JETIR1903111.pdf</a>	GOOGLE SCHOLAR
Study on Properties of Concrete by Replacing Natural Sand with M-Sand & Quarry Dust at Different Sizes of Coarse Aggregate	Dr. K. Chandrasekhar Reddy and Koleri Sasidhar	CIVIL	International Journal of Research and Analytical Reviews (IJRAR)	2019-2020	2348-1269	6	0	<a href="http://ijrar.org">http://ijrar.org</a>	<a href="http://www.ijrar.org/papers/IJRAR19J2872.pdf">http://www.ijrar.org/papers/IJRAR19J2872.pdf</a>	GOOGLE SCHOLAR
Performance of DI diesel engine with datura biodiesel and ZnO Nano additive	Dr.S.Sunil Kumar Reddy	ME	JETIR	2018-2019	2349-5162	4	0	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="https://www.jetir.org/view?paper=JETIR1808296">https://www.jetir.org/view?paper=JETIR1808296</a>	UGC
Investigation on the performance characteristics of Di diesel engine fuelled	Dr.S.Sunil Kumar Reddy	ME	IJIRMPMS	2018-2019	2349-7300	4	0	<a href="http://www.ijirmpms.org">www.ijirmpms.org</a>	<a href="http://www.ijirmpms.org/papers/2017/5/292.pdf">www.ijirmpms.org/papers/2017/5/292.pdf</a>	UGC





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with datura bio diesel										
Modeling of Pyrolysis equipment for plastic wastes conversion into liquid hydrocarbon fuel	Dr.S.Sunil Kumar Reddy	ME	IJERD	2018-2019	2278-067X	4	0	<a href="http://www.ijerd.com/">http://www.ijerd.com/</a>	<a href="http://www.ijerd.com/paper/vol14-issue10/D14102327.pdf">http://www.ijerd.com/paper/vol14-issue10/D14102327.pdf</a>	GOOGLE SCHOLAR
Investigations on the mechanical properties of coconut coir and egg shell powder polymer composites	Dr.S.Sunil Kumar Reddy	ME	JETIR	2018-2019	2349-5162	4	0	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="http://www.jetir.org/papers/JETIR1903220.pdf">www.jetir.org/papers/JETIR1903220.pdf</a>	UGC
Tribological Behavior of Al 7075/SiC Metal Matrix Nano-composite by Stir Casting Method	Dr. S.Suresh	ME	Journal of The Institution of Engineers (India): Series D. <b>(Springer)</b>	2018-2019	2250-2130	6	0	<a href="https://link.springer.com/journal/40033">https://link.springer.com/journal/40033</a>	DOI: 10.1007/s40033-018-0167-2	SCOPUS
Corrosion Behaviour of Al 7075/Al <sub>2</sub> O <sub>3</sub> /SiC MMNCs by Weight Loss Method	Dr. S.Suresh	ME	Journal of Bio-and Tribo-Corrosion. <b>(Springer)</b>	2018-2019	2198-4239	6	0	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	DOI: 10.1007/s40735-018-0182-8	SCOPUS
Wear behavior of Al 7075/SiC/Mg metal matrix nanocomposite by liquid state process	Dr. S.Suresh	ME	Advanced Composites and Hybrid Materials. <b>(Springer)</b>	2018-2019	2522-0136	6	0	<a href="https://www.springer.com/journal/42114">https://www.springer.com/journal/42114</a>	DOI: 10.1007/s42114-018-0054-1	WOS
Mechanical behavior of Al 7075 reinforced with Al <sub>2</sub> O <sub>3</sub> and SiC nanoparticles fabricated by Stir casting method	Dr. S.Suresh	ME	IJMPERD	2018-2019	2249-8001	6	0	<a href="http://www.tjprc.org/journals/journal-of-mechanical-engineering">http://www.tjprc.org/journals/journal-of-mechanical-engineering</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1520402106-58.IJMPERDAPR201858.pdf">http://www.tjprc.org/publishpapers/2-67-1520402106-58.IJMPERDAPR201858.pdf</a>	SCOPUS



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Processing and Mechanical testings of 7075 Al matrix composite reinforced with Al <sub>2</sub> O <sub>3</sub> nanoparticles fabricated by Stir casting route	Dr. S.Suresh	ME	IJMPERD	2018-2019	2249-8001	6	0	<a href="http://www.tjprc.org/journals/journal-of-mechanical-engineering">http://www.tjprc.org/journals/journal-of-mechanical-engineering</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1520482068-62.IJMPERDAPR201862.pdf">http://www.tjprc.org/publishpapers/2-67-1520482068-62.IJMPERDAPR201862.pdf</a>	SCOPUS
Wear behavior of Al 7075/Al <sub>2</sub> O <sub>3</sub> /SiC Hybrid NMMC's by Stir Casting Method	Dr. S.Suresh	ME	Materials today proceedings (Elesiver)	2018-2019	2214-7853	6	0	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	DOI.org/10.1016/j.matpr.2020.04.275	SCOPUS
Mechanical and Wear characteristics of Aluminium Alloy 7075 Reinforced with Nano-Aluminium Oxide/ Magnesium Particles by Stir casting Method	Dr. S.Suresh	ME	Materials today proceedings (Elesiver)	2018-2019	2214-7853	6	0	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	DOI.org/10.1016/j.matpr.2020.04.276	SCOPUS
Investigations on the mechanical properties of coconut coir and egg shell powder polymer composites	Dr.C.Sreedhar	ME	JETIR	2018-2019	2349-5162	8	0	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="http://www.jetir.org/papers/JETIR1903220.pdf">www.jetir.org/papers/JETIR1903220.pdf</a>	UGC
Improving performance of engine cooling by using AL <sub>2</sub> O <sub>3</sub> Nano fluid to ethylene Glycol based fluid coolant	F.Anand Raju	ME	IJRAR	2018-2019	2348-1269	2	0	<a href="https://ijrar.org/">https://ijrar.org/</a>	<a href="https://ijrar.org/">https://ijrar.org/</a>	GOOGLE SCHOLAR
Experimental Investigation on engine cooling using AL <sub>2</sub> O <sub>3</sub> with base fluid and Lemon juice	F.Anand Raju	ME	JETIR	2018-2019	2349-5162	2	0	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="http://www.jetir.org/papers/JETIR1809391.pdf">www.jetir.org/papers/JETIR1809391.pdf</a>	UGC



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Design & Fabrication of Hydraulic machine with pulling & bending operations	D.Krishnaiah	ME	JETIR	2018-2019	2349-5162	2	0	www.jetir.org	www.jetir.org/papers/JETIR1902B27.pdf	UGC
Design & Fabrication of Hydraulic machine with pulling & bending operations	Sreenivasulu Bezawad	ME	JETIR	2018-2019	2349-5162	2	0	www.jetir.org	www.jetir.org/papers/JETIR1902B27.pdf	UGC
Design & Fabrication of Hydraulic machine with pulling & bending operations	M.Lava Kumar	ME	JETIR	2018-2019	2349-5162	0	0	www.jetir.org	www.jetir.org/papers/JETIR1902B27.pdf	UGC
Development of Hybrid Reinforced Polymer composites	M. Lava Kumar	ME	IJRAR	2018-2019	2348-1269	0	0	<a href="https://ijrar.org/?http://ijrar.org">https://ijrar.org/?http://ijrar.org</a>	www.jetir.org/papers/JETIR1902B27.pdf	UGC
Development of Hybrid Reinforced Polymer ccomposites	M. Lava Kumar	ME	IJRAR	2018-2019	2349-5162	0	0	<a href="https://ijrar.org/?http://ijrar.org">https://ijrar.org/?http://ijrar.org</a>	www.jetir.org/papers/JETIR1902B27.pdf	UGC
Design & Fabrication of Hydraulic machine with pulling & bending operations	K.Hema Mahesh	ME	JETIR	2018-2019	2349-5162	0	0	www.jetir.org	www.jetir.org/papers/JETIR1902B27.pdf	UGC
A Review on homogenous charge compression ignition engine	P.Jaya Prakash	ME	JETIR	2018-2019	2349-5162	0	0	www.ijirmps.org	www.ijirmps.org/research-paper.php?id=208	UGC
A Review on homogenous charge compression ignition engine	A.T.Praveen Kumar	ME	JETIR	2018-2019	2349-5162	0	0	www.ijirmps.org	www.ijirmps.org/research-paper.php?id=208	UGC



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Study on performance and emission characteristics of diese engine fuelled with different blends of biodiesel along with different nano additives-A review	B Anandan	ME	JETIR	2018-2019	2349-5162	0	0	www.jetir.org	www.jetir.org/papers/JETIR1903079.pdf	UGC
Study on performance and emission characteristics of diese engine fuelled with different blends of biodiesel along with different nano additives-A review	P.Jaya Prakash	ME	JETIR	2018-2019	2349-5162	0	0	www.jetir.org	www.jetir.org/papers/JETIR1903079.pdf	UGC
Study on performance and emission characteristics of diese engine fuelled with different blends of biodiesel along with different nano additives-A review	A.T.Praveen Kumar	ME	JETIR	2018-2019	2349-5162	0	0	www.jetir.org	www.jetir.org/papers/JETIR1903079.pdf	UGC
Performance Analysis of Single Cylinder Diesel Engine with Mango Seed Oil and Additive (Cerium Oxide)	D.Anil kumar, Dr.C.Sreedhar	ME	Journal of Emerging Technologies and Innovative Research	2018-2019	2349-5162	0	0	www.jetir.org	www.jetir.org/papers/JETIR1802106.pdf	UGC
Performance and Emission Characteristics of Diesel Engine Fuelled with Waste Plastic Bio-Oil/Diesel	Dr.S.Sunil Kumar Reddy, M.Venkata subbaiah	ME	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878	2	0	www.ijrte.org	www.ijrte.org/wp-content/uploads/papers/v7iicetesm18/ICETESM30.pdf	SCOPUS
Modelling of Pyrolysis Equipment for Plastic Wastes Conversion into	Dr.S.Sunil Kumar Reddy, M.Venkata	ME	International Journal of Engineering	2018-2019	2278-067X	2	0	http://www.ijerd.com/	www.jetir.org/view?paper=JETIR1808296	SCOPUS



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Liquid Hydrocarbon Fuel	subbaiah		Research and Development							
Investigations on the Performance characteristics of DI diesel Engine fuelled with Datura Biodiesel	Dr.S.Sunil Kumar Reddy, B.Siddeswara Rao	ME	International Journal of Innovative Research in Engineering & Multidisciplinary Present day Sciences	2018-2019	2349-7300	2	0	www.ijirmps.org	www.ijirmps.org/archive.php?volume=6&issue=5	SCOPUS
Performance of DI diesel Engine with Datura Biodiesel and ZnO nano Additive	Dr.S.Sunil Kumar Reddy, B.Siddeswara Rao	ME	International Journal of Emerging Technologies and Innovative Research	2018-2019	2349-5162	2	0	www.jetir.org	www.jetir.org/view?paper=JETIR1808296	UGC
Study on performance and emission characteristics of diese engine fuelled with different blends of biodiesel along with different nano additives-A review	L. Shankar	ME	JETIR	2018-2019	2349-5162	0	0	www.ijirmps.org	www.ijirmps.org/research-paper.php?id=208	UGC
Dual solutions for MHD Casson fluid over a shrinking sheet with Newtonian heating	P.Jayalakshmi	MATHEMATICS	International Journal of Ambient Energy	2018-2019	0143-0750	0	0	https://www.tandfonline.com/toc/taen20/current	<a href="https://www.researchgate.net/publication/329099172_Dual_Solutions_for_MHD_Casson_Fluid_over_a_Shrinking_Sheet_with_Newtonian_Heating">https://www.researchgate.net/publication/329099172_Dual_Solutions_for_MHD_Casson_Fluid_over_a_Shrinking_Sheet_with_Newtonian_Heating</a>	UGC



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Numerical study on the effect of linear/non-linearly stretching sheet with suction or injection of MHD mixed convection Jeffrey fluid flow in a vertical stagnation-point of a porous medium in the presence of thermal radiation and chemical reaction	R.Lakshmi Devi	MATHEMATICS	Bulletin of pure and Applied sciences	2018-2019	10.5958/2320-3226.2019.00056.0	0	0	<a href="https://bpsjournals.com/physics/">https://bpsjournals.com/physics/</a>	<a href="https://bpsjournals.com/admin/upload/dynamic2/550-562-bpas-e-dec.2019.pdf">https://bpsjournals.com/admin/upload/dynamic2/550-562-bpas-e-dec.2019.pdf</a>	UGC
An Experimental Investigation of using Iron Slag as Alternate Material for Normal Aggregate in Concrete	Dr. G.Prabhakaran	CIVIL	International Journal of Advances in Science Engineering and Technology (IRASEAT)	2018-2019	2321 – 9009	1	0	<a href="https://irjaes.com/">https://irjaes.com/</a>	<a href="http://www.iraj.in/journal/journal_file/journal_pdf/6-445-155841725059-62.pdf">http://www.iraj.in/journal/journal_file/journal_pdf/6-445-155841725059-62.pdf</a>	UGC
Mechanical Properties of Concrete with Partial Replacement of Cement using NANO Silica and Fly Ash	Dr. G.Prabhakaran	CIVIL	International Journal of Advances in Science Engineering and Technology (IRASEAT)	2018-2019	2321 – 9009	1	0	<a href="http://ijaseat.iraj.in/">http://ijaseat.iraj.in/</a>	<a href="http://www.iraj.in/journal/journal_file/journal_pdf/6-445-152456923274-79.pdf">http://www.iraj.in/journal/journal_file/journal_pdf/6-445-152456923274-79.pdf</a>	UGC



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A Study on the Strength of Concrete by Partial Replacement of Fine Aggregate with Quarry Sand	Dr. G.Prabhakaran	CIVIL	International Journal of Scientific & Engineering Research (IJSER)	2018-2019	2229-5518	1	0	<a href="https://www.ijser.org/">https://www.ijser.org/</a>	<a href="https://www.ijser.org/researchpaper/A-STUDY-ON-THE-STRENGTH-OF-CONCRETE-BYPARTIAL-REPLACEMENT-OF-FINE-AGGREGATE-WITH-QUARRY-DUST.pdf">https://www.ijser.org/researchpaper/A-STUDY-ON-THE-STRENGTH-OF-CONCRETE-BYPARTIAL-REPLACEMENT-OF-FINE-AGGREGATE-WITH-QUARRY-DUST.pdf</a>	UGC
Design of an Industrial Shed Using Prestressed Concrete	Dr. G.Prabhakaran	CIVIL	International Journal of Innovative Research in Science, Engineering and Technology(IJIRSET)	2018-2019	2319 - 8753	1	0	<a href="http://www.ijirset.com/">http://www.ijirset.com/</a>	<a href="http://www.ijirset.com/upload/2018/icricem/4_ID%20-%2016.pdf">http://www.ijirset.com/upload/2018/icricem/4_ID%20-%2016.pdf</a>	UGC
Durability and Strength of Concrete Using Lime Sludge and Fly ash As Partial Replacement of Fine Aggregate	Dr. G.Prabhakaran	CIVIL	International Research Journal in Advanced Engineering and Technology(IRJAET)	2018-2019	2454-4752	1	0	<a href="https://irjaes.com/">https://irjaes.com/</a>	<a href="http://www.irjaes.com/Volume4-Issue-2/paper36.pdf">http://www.irjaes.com/Volume4-Issue-2/paper36.pdf</a>	UGC





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Experimental Investigation on Strength Properties of Rice Husk and Silica Fume as Mineral Admixtures for Vermiculate Concrete	Dr. G.Prabhakaran	CIVIL	International Research Journal in Advanced Engineering and Science (IRJAES)	2018-2019	2455-9024	1	0	<a href="https://irjaes.com/">https://irjaes.com/</a>	<a href="http://irjaes.com/wp-content/uploads/2020/10/IRJAE_S-V3N2P955Y18.pdf">http://irjaes.com/wp-content/uploads/2020/10/IRJAE_S-V3N2P955Y18.pdf</a>	UGC
Logarithmic Method of Groundwater Quality Index in Palar Basin at Chittoor District, Andhra Pradesh	Dr. K. Chandrasekhar Reddy, A.Anil & R. Bhavani	CIVIL	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-2019	2455-2585	3	0	<a href="http://www.ijtimes.com/IJTIMES/index.php/ijtimes">http://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="http://ijtimes.com/papers/finished_papers/IJTIMESV04I11151116151429.pdf">http://ijtimes.com/papers/finished_papers/IJTIMESV04I11151116151429.pdf</a>	UGC
Development of Correlation between Destructive Strength and Rebound Value of Concrete by Using Regression Analysis	Dr. K. Chandrasekhar Reddy and M. Murali	CIVIL	International Journal Of Management, Technology And Engineering (IJMTE)	2018-2019	2249-7455	3	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="http://ijamtes.org/gallery/34.%20may%20ijmte%20-%20505.pdf">http://ijamtes.org/gallery/34.%20may%20ijmte%20-%20505.pdf</a>	UGC
Developing Estimation Module for Existing Surplus Weir Design Software	Dr. K. Chandrasekhar Reddy, T. Radhika and C. Siva Kumar Prasad	CIVIL	International Journal of Management, Technology And Engineering (IJMTE)	2018-2019	2249-7455	2	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="http://ijamtes.org/gallery/35.%20may%20ijmte%20-%20506.pdf">http://ijamtes.org/gallery/35.%20may%20ijmte%20-%20506.pdf</a>	UGC
Experimental study on mechanical properties of concrete with various fine aggregates	Dr. K. Chandrasekhar Reddy and K. Praneel Kumar Reddy	CIVIL	International Journal of Research in Advent Technology	2018-2019	2321-9637	2	0	<a href="https://www.ijrat.org/">https://www.ijrat.org/</a>	<a href="http://www.ijrat.org/downloads/Vol-6/may-2018/paper%20ID-65201819.pdf">http://www.ijrat.org/downloads/Vol-6/may-2018/paper%20ID-65201819.pdf</a>	UGC



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			(IJRAT)							
Experimental Study on Durability Properties of Concrete with Replacement of Local River Sand by Robo, Marble and Ennore Sand	Dr. K. Chandrasekhar Reddy and K. Praneel Kumar Reddy	CIVIL	International Journal for Research in Engineering Application & Management (IJREAM)	2018-2019	2454-9150	3	0	<a href="https://www.ijream.org/">https://www.ijream.org/</a>	<a href="https://www.ijream.org/papers/IJREAMV04I0238116.pdf">https://www.ijream.org/papers/IJREAMV04I0238116.pdf</a>	UGC
Study on Generation, Causes and Prevention of Cracks in Structural and Non-Structural Members in Buildings	Dr. K. Chandrasekhar Reddy and P. Ashok	CIVIL	International Journal for Research in Engineering Application & Management (IJREAM)	2018-2019	2454-9150	3	0	<a href="https://www.ijream.org/">https://www.ijream.org/</a>	<a href="https://www.ijream.org/papers/IJREAMV04I0238113.pdf">https://www.ijream.org/papers/IJREAMV04I0238113.pdf</a>	UGC
Cracks in Buildings - Generation and Repair Techniques	Dr. K. Chandrasekhar Reddy and P. Ashok	CIVIL	International Journal of Management, Technology and Engineering (IJMTE)	2018-2019	2249-7455	2	0	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="http://ijamtes.org/gallery/1.%20june%20ijmte%20-%2020541.pdf">http://ijamtes.org/gallery/1.%20june%20ijmte%20-%2020541.pdf</a>	UGC
Establishment of correlation between Destructive Strength of Concrete and Ultrasonic Pulse Velocity Values by Using Regression Analysis	Dr. K. Chandrasekhar Reddy and M. Murali	CIVIL	International Journal of Emerging Technologies and Innovative Research (IJETIR)	2018-2019	2349-5162	3	0	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="http://www.jetir.org/papers/JETIR1805381.pdf">http://www.jetir.org/papers/JETIR1805381.pdf</a>	UGC



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Development of Software for Design of Surplus Weir	Dr. K. Chandrasekhar Reddy, T. Radhika and C. Siva Kumar Prasad	CIVIL	International Journal of Emerging Technologies and Innovative Research (IJETIR)	2018-2019	2349-5162	0	0	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="http://www.jetir.org/papers/JETIR1805373.pdf">http://www.jetir.org/papers/JETIR1805373.pdf</a>	UGC
Performance Evaluation of Al <sub>2</sub> O <sub>3</sub> Nano fluid with Canola Oil	Dr.S.Sunil Kumar Reddy	ME	IJIRMP	2017-18	2349-5162	0	0	<a href="http://www.ijirmp.org">www.ijirmp.org</a>	<a href="http://www.irjet.net/archives/V4/i12/IJETIR-V4I1264.pdf">www.irjet.net/archives/V4/i12/IJETIR-V4I1264.pdf</a>	GOOGLE SCHOLAR
Investigation on automotive radiator performance using water, coolant oil and nanofluid	F.Anand Raju	ME	IJRSET	2017-18	2321-9939	0	0	<a href="http://www.ijirset.com/">http://www.ijirset.com/</a>	<a href="http://www.ijedr.org/papers/IJEDR1704200.pdf">www.ijedr.org/papers/IJEDR1704200.pdf</a>	GOOGLE SCHOLAR
Optimization shape of compressor disc	D.Krishnaiah	ME	IJRSET	2017-18	2319-8753	0	0	<a href="http://www.ijirset.com/">http://www.ijirset.com/</a>	<a href="http://www.ijirset.com/upload/2017/july/162_Jyoshna_IB_n.pdf">http://www.ijirset.com/upload/2017/july/162_Jyoshna_IB_n.pdf</a>	GOOGLE SCHOLAR
Optimization of compressor disc using advanced FEA method	D.Krishnaiah	ME	IJSETR	2017-18	2319-8885	0	0	<a href="http://ijsetr.com/">http://ijsetr.com/</a>	<a href="http://ijsetr.com/uploads/165243IJSETR15565-1008.pdf">http://ijsetr.com/uploads/165243IJSETR15565-1008.pdf</a>	GOOGLE SCHOLAR
Mechanical Properties of Hybrid Reinforced polymer Composite	M. Lava Kumar	ME	JETIR	2017-18	2349-5162	2	0	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="http://www.jetir.org/papers/JETIR1712153.pdf">www.jetir.org/papers/JETIR1712153.pdf</a>	UGC
Tensile Properties of Hybrid Particulate Composite Materials	M. Lava Kumar	ME	IJETT	2017-18	2231-5381	2	0	<a href="http://ijettjournal.org">ijettjournal.org</a>	<a href="http://ijettjournal.org/archive/ijett-v51p222">http://ijettjournal.org/archive/ijett-v51p222</a>	SCOPUS
Physical Properties of Hybrid Particulate Composite Materials	M. Lava Kumar	ME	IJRSI	2017-18	2321-2705	2	0	<a href="http://www.rsisinternational.org/journals/ijrsi/">www.rsisinternational.org/journals/ijrsi/</a>	<a href="https://www.rsisinternational.org/IJRSI/Issue47/5">https://www.rsisinternational.org/IJRSI/Issue47/5</a>	UGC



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PERFORMANCE OF DI DIESEL ENGINE WITH PONGAMIA BIODIESEL AND A1203 NANO ADDITIVE	P .Jaya Prakash	ME	IJCRT	2017-18	2320-2882	0	0	ijcrt.org	ijcrt.org/papers/IJCRT1893001.pdf	UGC
PERFORMANCE OF DI DIESEL ENGINE WITH PONGAMIA BIODIESEL AND A1203 NANO ADDITIVE	A T Praveen Kumar	ME	IJCRT	2017-18	2320-2882	2	0	ijcrt.org	ijcrt.org/papers/IJCRT1893001.pdf	UGC
Performance and Emission Characteristics of Bio-Diesel Blends with Diesel using ceramic coated piston on 4-stroke single cylinder engine	Dr.S Sunil Kumar Reddy, R.Bhaskar Reddy	ME	International Journal of Trend in Research and Development	2017-18	2394-9333	2	0	http://www.ijtrd.com/	http://www.ijtrd.com/papers/IJTRD6659.pdf	UGC
A Novel Architecture for Series-Connected Photovoltaic Distributed System with Enhanced Power Quality Using Type-II Fuzzy Controller	Gattagalla Seshadri ,Gopaluni Venkata Marutheswar	EEE	International Journal of Intelligent Engineering and Systems	2017-18	2185-3118	2	0	https://inass.org/publications /	<u>DOI: 10.22266/ijies2018.0831.18</u>	<u>UGC</u>
Ant colony and tolerable delay based modified virtual backoff algorithm for wireless sensor networks	Palamakula Ramesh Babu, Parimala Venkata Krishna	CSIT	International journal Engineering & systems	2017-18	2185-3118	2	0	https://www.inderscience.com/info/inissues.php?jcode=ijesms	DOI: 10.22266/ijies2017.0430.09	GOOGLE SCHOLAR



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An Enhanced virtual backoff algorithm for wireless sensor networks	Palamakula Ramesh Babu; Parimala Venkata Krishna; Dasari Naga Raju; Vankadara Saritha; M. Pounambal	CSIT	International Journal of Wireless and Mobile Computing	2017-18	1741-1084	2	0	<a href="https://www.inderscience.com/jhome.php?jcode=ijwmc">https://www.inderscience.com/jhome.php?jcode=ijwmc</a>	DOI: <a href="https://doi.org/10.1504/IJWMC.2017.088539">10.1504/IJWMC.2017.088539</a>	GOOGLE SCHOLAR
Effect of Flyash and Aluminum Powder on Concrete	Dr. K. Chandrasekhar Reddy, Mr. S. Dinesh Kumar	CIVIL	International Journal of Advanced Information Science and Technology (IJAIST)	2017-18	2319-2682	5	0	<a href="http://www.ijaist.com/">http://www.ijaist.com/</a>	<a href="https://www.researchgate.net/publication/323345237_Effect_of_Fly_ash_and_Aluminum_Powder_on_Concrete">https://www.researchgate.net/publication/323345237_Effect_of_Fly_ash_and_Aluminum_Powder_on_Concrete</a>	UGC
A Study of Durability Properties of Concrete Using Geo-Cement and Vermiculite	Dr. K. Chandrasekhar Reddy, Mr. G. Ashok	CIVIL	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	2017-18	2319-4847	5	0	<a href="https://www.ijaiem.org/">https://www.ijaiem.org/</a>	<a href="https://www.ijaiem.org/Volume6Issue7/IJAIEM-2017-07-09-19.pdf">https://www.ijaiem.org/Volume6Issue7/IJAIEM-2017-07-09-19.pdf</a>	UGC
Study of Effect of Silica Fume and Metakaolin Combinations on Strength Properties of Concrete	Dr. K. Chandrasekhar Reddy, Mr. K. Arjun	CIVIL	International Journal of Research in Engineering and Applied Sciences (IJREAS)	2017-18	2249-3905	5	0	<a href="https://www.ijreas.org/">https://www.ijreas.org/</a>	<a href="http://euroasiapub.org/wp-content/uploads/2017/07/25EAS_June-5161.pdf">http://euroasiapub.org/wp-content/uploads/2017/07/25EAS_June-5161.pdf</a>	UGC
Study of Effect of Silica Fume and Metakaolin Combinations on Elasticity	Dr. K. Chandrasekhar Reddy,	CIVIL	International Journal of Research in	2017-18	2321-9637	5	0	<a href="https://www.ijrat.org/">https://www.ijrat.org/</a>	<a href="http://www.ijrat.org/downloads/Vol-5/july-">http://www.ijrat.org/downloads/Vol-5/july-</a>	UGC



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of Concrete	Mr. K. Arjun		Advent Technology (IJRAT)						<a href="https://www.ijrat.org/paper%20D-57201716.pdf">2017/paper%20D-57201716.pdf</a>	
Mechanical Properties of Concrete after Addition of Different types of Steel Fibres	Dr. K. Chandrasekhar Reddy, Mr. S. Jagadeesh	CIVIL	International Journal of Application or Innovation in Engineering & Management (JAIEM)	2017-18	2319-4847	5	0	<a href="https://www.ijaiem.org/">https://www.ijaiem.org/</a>	<a href="https://www.ijaiem.org/Volume6Issue7/IJAIEM-2017-07-09-20.pdf">https://www.ijaiem.org/Volume6Issue7/IJAIEM-2017-07-09-20.pdf</a>	UGC
Effect of Steel Fibres on Concrete in Acidic Environment	Dr. K. Chandrasekhar Reddy, Mr. S. Jagadeesh	CIVIL	International Journal of Technical Innovation in Modern Engineering & Sciences (IJTIMES)	2017-18	2455-2585	5	0	<a href="http://www.ijtimes.com/IJTIMES/index.php/ijtimes">http://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="http://ijtimes.com/papers/finished_papers/IJTIMESV03I07150717230216n.pdf">http://ijtimes.com/papers/finished_papers/IJTIMESV03I07150717230216n.pdf</a>	UGC
Investigation on Durability Properties of Concrete with Partial replacement of Sand by Quarry Dust & Cement by Fly Ash	Dr. K. Chandrasekhar Reddy, Mr. S.M Omkar	CIVIL	International Journal of Research in Engineering and Applied Sciences (IJREAS)	2017-18	2349-6525	5	0	<a href="https://www.ijreas.org/">https://www.ijreas.org/</a>	<a href="http://euroasiapub.org/wp-content/uploads/2017/07/12EASJune-5162-1.pdf">http://euroasiapub.org/wp-content/uploads/2017/07/12EASJune-5162-1.pdf</a>	UGC
Study of Copper Slag and Micro-silica effects in Concrete	Mr. Md Arshad Hussain Mr Muzafar Ahmed	CIVIL	International Journal of Current Engineering and Scientific Research (IJCESR)	2017-18	2394-0697	0	0	<a href="http://troindia.in/journal/ijcesr/index.html">http://troindia.in/journal/ijcesr/index.html</a>	<a href="http://troindia.in/journal/ijcesr/vol4iss8part5/1-7.pdf">http://troindia.in/journal/ijcesr/vol4iss8part5/1-7.pdf</a>	UGC



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Study of Copper Slag and Micro-silica effects in Durability Properties of Concrete	Mr. Md Arshad Hussain Mr Muzafar Ahmed	CIVIL	International Journal of Current Engineering and Scientific Research (IJCESR)	2017-18	2394-0697	0	0	<a href="http://troindia.in/journal/ijcesr/index.html">http://troindia.in/journal/ijcesr/index.html</a>	<a href="http://troindia.in/journal/ijcesr/vol4iss8part5/8-13.pdf">http://troindia.in/journal/ijcesr/vol4iss8part5/8-13.pdf</a>	UGC
An Experimental Study on Mechanical Properties of Concrete by Using Polypropylene Fibres	Mr. Vinod Kumar Balaji, Mr. Chinnakotti Sasidhar	CIVIL	International Journal of Scientific Engineering and Research (IJSER)	2017-18	2347-3878	0	0	<a href="https://www.ijser.org/">https://www.ijser.org/</a>	<a href="https://www.ijser.in/archives/v5i7/IJSER171734.pdf">https://www.ijser.in/archives/v5i7/IJSER171734.pdf</a>	UGC
An Experimental Study on Mechanical Properties of Concrete by Using Polyvinyl Alcohol Fibres	Mr. Vinod Kumar Balaji, Mr. Chinnakotti Sasidhar	CIVIL	World Wide Multidisciplinary Research and Dvelopment (WWJMRD)	2017-18	2454-6615	0	0	<a href="http://wwjmr.com/">http://wwjmr.com/</a>	<a href="http://wwjmr.com/upload/1507812902.pdf">http://wwjmr.com/upload/1507812902.pdf</a>	UGC
Study on Mechanical Characteristics of Self-Compacting Concrete with Fly Ash	Mr. Y. Guru Prasad, Mr. R Rajesh Kumar, Mr. P. Dora Raju	CIVIL	International Journal of Current Engineering and Scientific Research (IJCESR)	2017-18	2394-0697	0	0	<a href="http://troindia.in/journal/ijcesr/index.html">http://troindia.in/journal/ijcesr/index.html</a>	<a href="http://troindia.in/journal/ijcesr/vol4iss8part3/18-23.pdf">http://troindia.in/journal/ijcesr/vol4iss8part3/18-23.pdf</a>	GOOGLE SCHOLAR
Study on Durability Characteristics of Self Compacting Concrete with Fly Ash	Mr. Y. Guru Prasad, Mr. R Rajesh Kumar, Mr. P. Dora Raju	CIVIL	International Journal of Current Engineering and Scientific Research	2017-18	2394-0697	0	0	<a href="http://troindia.in/journal/ijcesr/index.html">http://troindia.in/journal/ijcesr/index.html</a>	<a href="http://troindia.in/journal/ijcesr/vol4iss8/36-40.pdf">http://troindia.in/journal/ijcesr/vol4iss8/36-40.pdf</a>	GOOGLE SCHOLAR





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			(IJCESR)							
Application of QGIS for Parking Study in Tirupati	Dr. K. Chandrasekhar Reddy and C. Siva Kumar Prasad	CIVIL	International Journal of Advance Engineering and Research Development (IJAERD)	2017-18	2348-4470	5	0	<a href="http://www.ijaerd.com/">http://www.ijaerd.com/</a>	<a href="http://ijaerd.com/papers/finished_papers/APPLICATION%20FOR%20PARKING%20STUDY%20IN%20TIRUPATI-IJAERDV04I1051656.pdf">http://ijaerd.com/papers/finished_papers/APPLICATION%20FOR%20PARKING%20STUDY%20IN%20TIRUPATI-IJAERDV04I1051656.pdf</a>	GOOGLE SCHOLAR
Assessment of Ground Water Quality and Its Suitability for Drinking Purposes in the Koduru Mandal	Dr. K. Chandrasekhar Reddy	CIVIL	International Journal of Advance Engineering and Research Development (IJAERD)	2017-18	2348-4470	5	0	<a href="http://www.ijaerd.com/">http://www.ijaerd.com/</a>	<a href="http://ijaerd.com/papers/finished_papers/Assessment%20of%20Ground%20Water%20Quality%20and%20Its%20Suitability%20for%20Drinking%20Purposes%20in%20the%20Koduru%20Mandal-IJAERDV04I1059483.pdf">http://ijaerd.com/papers/finished_papers/Assessment%20of%20Ground%20Water%20Quality%20and%20Its%20Suitability%20for%20Drinking%20Purposes%20in%20the%20Koduru%20Mandal-IJAERDV04I1059483.pdf</a>	GOOGLE SCHOLAR



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Identification of Accident Black Spots on Puttur to Ramagiri Road and Remedial Road Engineering & Traffic Calming Measures	Dr. K. Chandrasekhar Reddy	CIVIL	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	2321-9653	5	0	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="http://www.ijraset.com/fileservice.php?FID=9568">http://www.ijraset.com/fileservice.php?FID=9568</a>	GOOGLE SCHOLAR
Fully Developed Free Convective Flow of a Jeffrey Fluid in a Circular Pipe	Dr. K. Chandrasekhar Reddy and E. Sudhakara	CIVIL	International Journal of Advance Engineering and Research Development (IJAERD)	2017-18	2348-4470	5	0	<a href="http://www.ijaerd.com/">http://www.ijaerd.com/</a>	<a href="http://ijaerd.com/papers/finished_papers/FULLY%20DEVELOPED%20FREE%20CONVECTIVE%20FLOW%20OF%20A%20JEFFREY%20FLUID%20IN%20A%20CIRCULAR%20PIPE%20-IJAERDV04I0985390.pdf">http://ijaerd.com/papers/finished_papers/FULLY%20DEVELOPED%20FREE%20CONVECTIVE%20FLOW%20OF%20A%20JEFFREY%20FLUID%20IN%20A%20CIRCULAR%20PIPE%20-IJAERDV04I0985390.pdf</a>	GOOGLE SCHOLAR
Diagnostic Approach to Concrete Durability	Dr. K. Chandrasekhar Reddy	CIVIL	International Journal of Current Advanced Research (IJCAR)	2017-18	2319-6475	2	0	<a href="https://www.ijcar.org/sites/default/files/issue-files/2456-A-2017.pdf">https://www.ijcar.org/sites/default/files/issue-files/2456-A-2017.pdf</a>	<a href="http://journalijcar.org/sites/default/files/issue-files/2456-A-2017.pdf">http://journalijcar.org/sites/default/files/issue-files/2456-A-2017.pdf</a>	GOOGLE SCHOLAR
Free Convective Flow of a Jeffrey Fluid in an Inclined Circular Pipe	Dr. K. Chandrasekhar Reddy, E. Sudhakara, S.	CIVIL	International Journal of Engineering, Science and	2017-18	2320-0294	5	0	<a href="https://www.ijesm.co.in/">https://www.ijesm.co.in/</a>	<a href="http://ijesm.co.in/uploads/68/3289_pdf.pdf">http://ijesm.co.in/uploads/68/3289_pdf.pdf</a>	UGC



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	Dhananjaya and P. V. Arunachalam		Mathematics (IJESM)							
Heuristic Neighbourhood Search Approach for Bulk Transportation Problem	Dr. K. Chandrasekhar Reddy and P. Madhu Mohan Reddy	CIVIL	Journal of Mathematics and Informatics (JMI)	2017-18	2349-0640	5	0	<a href="https://www.ijesm.co.in/aboutthejournal.php">https://www.ijesm.co.in/aboutthejournal.php</a>	<a href="http://www.researchmathsci.org/JMIart/JMI-v8-7.pdf">http://www.researchmathsci.org/JMIart/JMI-v8-7.pdf</a>	UGC
A study of durability properties of concrete using Geo cement and Vermiculite	Dr. K. Chandrasekhar Reddy and G. Ashok	CIVIL	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	2017-18	2319 - 4847	5	0	<a href="https://www.ijaie.org/">https://www.ijaie.org/</a>	<a href="http://www.ijaie.org/Volume6Issue7/IJAIEM-2017-07-09-19.pdf">http://www.ijaie.org/Volume6Issue7/IJAIEM-2017-07-09-19.pdf</a>	UGC
Mechanical Properties of Concrete after Addition of Different Types of Steel Fibres	Dr. K. Chandrasekhar Reddy and S. Jagadeesh	CIVIL	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	2017-18	2319 - 4847	5	0	<a href="https://www.ijaie.org/">https://www.ijaie.org/</a>	<a href="http://www.ijaie.org/Volume6Issue7/IJAIEM-2017-07-09-20.pdf">http://www.ijaie.org/Volume6Issue7/IJAIEM-2017-07-09-20.pdf</a>	UGC
Smart City – A Critical Discussion from Civil Engineering Point of View	Dr. K. Chandrasekhar Reddy	CIVIL	International Journal of Recent Trends in Engineering & Research (IJRTER)	2017-18	2455–1457	5	0	<a href="http://www.ijrter.com/">http://www.ijrter.com/</a>	<a href="https://www.ijrter.com/papers/volume-3/issue-7/smart-city-a-critical-discussion-from-civil-engineering-point-of-view.pdf">https://www.ijrter.com/papers/volume-3/issue-7/smart-city-a-critical-discussion-from-civil-engineering-point-of-view.pdf</a>	UGC



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Strength Properties of Concrete Using Bottom ash with addition of Polypropylene Fiber	Dr. K. Chandrasekhar Reddy and K. Dharani	CIVIL	International Journal of Advanced Information Science and Technology (IJAIST)	2017-18	2319-2682	5	0	IJAIST	<a href="http://www.ijaist.com/strength-properties-of-concrete-using-bottom-ash-with-addition-of-polypropylene-fiber/">http://www.ijaist.com/strength-properties-of-concrete-using-bottom-ash-with-addition-of-polypropylene-fiber/</a>	UGC
Performance Evaluation of Artificial Neural Networks in Estimating Reference Evapotranspiration	Dr. K. Chandrasekhar Reddy	CIVIL	International Journal of Research in Engineering and Applied Sciences (IJREAS)	2017-18	2249-3905	5	0	<a href="https://www.ijreas.org/">https://www.ijreas.org/</a>	<a href="http://euroasiapub.org/wp-content/uploads/2017/07/22EAS_June-5132-1.pdf">http://euroasiapub.org/wp-content/uploads/2017/07/22EAS_June-5132-1.pdf</a>	GOOGLE SCHOLAR
Performance Evaluation of Monthly Reference Evapotranspiration Estimation Methods in Nellore Region	Dr. K. Chandrasekhar Reddy	CIVIL	International Journal of Research in Engineering and Applied Sciences (IJREAS)	2017-18	2249-3905	5	0	<a href="https://www.ijreas.org/">https://www.ijreas.org/</a>	<a href="http://euroasiapub.org/wp-content/uploads/2017/07/11EAS_June-5094-1.pdf">http://euroasiapub.org/wp-content/uploads/2017/07/11EAS_June-5094-1.pdf</a>	GOOGLE SCHOLAR
Compressive strength of limestone aggregate concrete with crimped steel fiber-II	Dr. K. Chandrasekhar Reddy, Mr. Sunil Kumar Reddy	CIVIL	International Journal of Civil Engineering & Technology (IJCIET)	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_4/IJCIET_08_04_011.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_4/IJCIET_08_04_011.pdf</a>	GOOGLE SCHOLAR
Experimental study on tensile strength of concrete by partial replacement of coarse aggregate by ceramic	Dr. K. Chandrasekhar Reddy, Mr. S.	CIVIL	International Journal of Civil Engineering & Technology	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VO">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VO</a>	GOOGLE SCHOLAR



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aggregate	Jagadeesh		(IJCET)						<a href="#">LUME 8 ISSUE 4/IJCET 08_04_010.pdf</a>	
Experimental study on compressive strength of concrete by partial replacement of coarse aggregate by ceramic aggregate	Dr. K. Chandrasekhar Reddy, Mr. S. Jagadeesh	CIVIL	International Journal of Civil Engineering & Technology (IJCET)	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCET">https://iaeme.com/Home/journal/IJCET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_009.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_009.pdf</a>	GOOGLE SCHOLAR
Manufacturing of self compaction concrete application of foundry waste sand	Dr. K. Chandrasekhar Reddy, Mr. B. Balaji Naik	CIVIL	International Journal of Civil Engineering & Technology (IJCET)	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCET">https://iaeme.com/Home/journal/IJCET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_008.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_008.pdf</a>	GOOGLE SCHOLAR
Manufacturing of self compaction concrete application of red mud	Dr. K. Chandrasekhar Reddy, Mr. B. Balaji Naik	CIVIL	International Journal of Civil Engineering & Technology (IJCET)	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCET">https://iaeme.com/Home/journal/IJCET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_007.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_007.pdf</a>	GOOGLE SCHOLAR
Durability aspects of concrete by partial replacement of cement by ceramic waste	Dr. K. Chandrasekhar Reddy, Mr. V. Praveen Kumar	CIVIL	International Journal of Civil Engineering & Technology (IJCET)	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCET">https://iaeme.com/Home/journal/IJCET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_004.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCET/VO LUME 8 ISSUE 4/IJCET 08_04_004.pdf</a>	GOOGLE SCHOLAR



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Compressive strength of limestone aggregate concrete with crimped steel fiber-I	Dr. K. Chandrasekhar Reddy, Mr. Sunil Kumar Reddy	CIVIL	International Journal of Civil Engineering & Technology (IJCIET)	2017-18	0976-6316	5	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_4/IJCIET_08_04_001.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_4/IJCIET_08_04_001.pdf</a>	GOOGLE SCHOLAR
Experimental investigations on the mechanical properties of coconut coir and egg shell powder polymer composites	Dr.S. Sunil Kumar Reddy	ME	Elixir	2016-2017	2229-712X	2	0	<a href="https://www.elixirpublishers.com/">https://www.elixirpublishers.com/</a>	<a href="https://www.elixirpublishers.com/articles/1500378658_ELIXIR2017055723.pdf">https://www.elixirpublishers.com/articles/1500378658_ELIXIR2017055723.pdf</a>	WOS
A Review Study of Performance and Emissions of CI Engine Fuelled with Blend of Biodiesel along with Fuel Nano Additiives	Dr.S. Sunil Kumar Reddy	ME	IRJET	2016-2017	2395 - 0056	2	0	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V3/i6/IRJET-V3I6431.pdf">https://www.irjet.net/archives/V3/i6/IRJET-V3I6431.pdf</a>	GOOGLE SCHOLAR
Performance of Di Diesel Engine With JATROPHA Biodiesel and Aluminum Oxide Nano Additive	Dr. S. Sunil Kumar Reddy	ME	IJERMCE	2016-2017	2456-1290	2	0	<a href="https://ijermce.com/">https://ijermce.com/</a>	01.1617/vol1iss4pid001276	WOS
Thermal Analyses of Radiator with Different Nano Fluids	Dr. S. Sunil Kumar Reddy	ME	IJERMCE	2016-2017	2456-1290	2	0	<a href="https://ijermce.com/">https://ijermce.com/</a>	01.1617/vol1iss4pid001277	WOS
An electrical energy audit at siddharth institute	Dr. C. Prabhu Rama Krishnan	ME	IJSARD	2016-2017	2321-0612	2	0	<a href="http://www.ijsrd.com/">http://www.ijsrd.com/</a>	<a href="http://www.ijsrd.com/Article.php?manuscript=IJSRDV4I40437">http://www.ijsrd.com/Article.php?manuscript=IJSRDV4I40437</a>	WOS
An Electrical Energy Audit at Siddharth Institute	Dr. C. Prabhu Rama Krishnan	ME	IJERMCE	2016-2017	2321-0613	2	0	<a href="http://www.ijsrd.com/">http://www.ijsrd.com/</a>	<a href="http://www.ijsrd.com/Article.php?manuscript=IJSRDV4I40438">http://www.ijsrd.com/Article.php?manuscript=IJSRDV4I40438</a>	WOS



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Performance and Emission characteristics of Corn oil blended with diesel	Dr.D. Subramanyam	ME	IJSART	2016-2017	2395-1052	2	0	<a href="http://ijsart.com/">http://ijsart.com/</a>	<a href="http://ijsart.com/Home/IssueDetail?id=5850">Home/IssueDetail?id=5850</a>	WOS
Experimental investigation on modified exhaust treatment system for diesel engine emissions	F. Anand Raju	ME	IJCSME	2016-2017	2349-784X	2	0	<a href="https://ijste.org/">https://ijste.org/</a>	<a href="https://ijste.org/Article.php?manuscript=IJSTEV3I2030">Article.php?manuscript=IJSTEV3I2030</a>	GOOGLE SCHOLAR
Tribological studies of Aluminum hybrid metal matrix composite by using stir casting method: Survey paper	S.Suresh	ME	IJSART	2016-2017	2395-1052	2	0	<a href="http://www.ijsart.com/">www.http://ijsart.com/</a>	<a href="http://ijsart.com/Content/PDFDocuments/IJSARTV2I73618.pdf">Content/PDFDocuments/IJSARTV2I73618.pdf</a>	WOS
Utilization of RBO as an alternative fuel in CI engine with Zinc oxide Nano fluids as additives	B. Siddeswara Rao	ME	IJRMET	2016-2017	2249-5762	2	0	<a href="http://www.ijrmet.com/">http://www.ijrmet.com/</a>	<a href="http://www.ijrmet.com/vol6issue2/1/8-s-sirajuddin.pdf">http://www.ijrmet.com/vol6issue2/1/8-s-sirajuddin.pdf</a>	WOS
Performance and emission characteristics of a CI engine redesigned piston fuelled with biodiesel and additives	B. Siddeswara Rao	ME	IJRMET	2016-2017	2456-1290	0	0	<a href="http://www.researchgate.net">www.researchgate.net</a>	<a href="https://www.researchgate.net/publication/336512045_Performance_and_Emission_Characteristics_of_a_CI_Engine_with_Redesign_Piston_Fuelled_With_Biodiesel_and_Additives">https://www.researchgate.net/publication/336512045_Performance_and_Emission_Characteristics_of_a_CI_Engine_with_Redesign_Piston_Fuelled_With_Biodiesel_and_Additives</a>	WOS





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CFD analysis of a turbulent jet flow	G. Ravindra Reddy	ME	IJRMEE	2016-2017	2349-7947	0	0	<a href="http://www.ijrmee.org/">http://www.ijrmee.org/</a>	<a href="http://www.ijrmee.org/download/browse/Volume_3_Issue_7/1469779056_29-07-2016.pdf">http://www.ijrmee.org/download/browse/Volume_3_Issue_7/1469779056_29-07-2016.pdf</a>	GOOGLE SCHOLAR
Performance and emission characteristics of CI engine when fuelled with pongamia biodiesel and zinc oxide nano fluid as additive	G. Ravindra Reddy	ME	IJERT	2016-2017	2278-0181	1	0	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/research/performance-and-emission-characteristics-of-ci-engine-when-fuelled-with-pongamia-biodiesel-and-zinc-oxide-nano-fluid-as-additive-IJERTV5IS050825.pdf">https://www.ijert.org/research/performance-and-emission-characteristics-of-ci-engine-when-fuelled-with-pongamia-biodiesel-and-zinc-oxide-nano-fluid-as-additive-IJERTV5IS050825.pdf</a>	GOOGLE SCHOLAR
Performance and Emission Characteristics of CI Engine by varying Pistons Fuelled with Pongamia Biodiesel and Zinc Oxide Nano Fluid as Additive	G. Ravindra Reddy	ME	IJERMCE	2016-2017	2278-0181	1	0	<a href="http://www.ijert.org">www.ijert.org</a>	<a href="https://www.ijert.org/performance-and-emission-characteristics-of-ci-engine-when-fuelled-with-pongamia-biodiesel-and-zinc-oxide-nano-fluid-as-">https://www.ijert.org/performance-and-emission-characteristics-of-ci-engine-when-fuelled-with-pongamia-biodiesel-and-zinc-oxide-nano-fluid-as-</a>	WOS



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CFD Analysis of a Turbulent Jet Flow	G. Ravindra Reddy	ME	IJERMCE	2016-17	2395-0056	1	0	<a href="http://www.irjet.net">www.irjet.net</a>	<a href="https://www.irjet.net/archives/V3/i7/IRJET-V3I7446.pdf">https://www.irjet.net/archives/V3/i7/IRJET-V3I7446.pdf</a>	GOOGLE SCHOLAR
Utilization of RBO as an alternative fuel in CI engine with zinc oxide nano Fluids as additives	B.Siddeswara Rao	ME	IJRMET	2016-17	2249-5762	1	0	<a href="http://www.ijrmet.com/">http://www.ijrmet.com/</a>	<a href="http://www.ijrmet.com/vol6issue2/1/8-s-sirajuddin.pdf">http://www.ijrmet.com/vol6issue2/1/8-s-sirajuddin.pdf</a>	GOOGLE SCHOLAR
Performance and emission characteristics of a CI engine when fuelled with RBO and Al <sub>2</sub> O <sub>3</sub> nano fluid as additive	B. Siddeswara Rao	ME	IJSRD	2016-17	2321-0613	1	0	<a href="https://issuu.com/">https://issuu.com/</a>	<a href="https://issuu.com/ijsrd/docs/ijsrdv4i40685">https://issuu.com/ijsrd/docs/ijsrdv4i40685</a>	GOOGLE SCHOLAR
Performance and Emission Characteristics of a CI Engine with Redesigned Piston Fuelled With Biodiesel and Additives	B. Siddeswara Rao	ME	IJERMCE	2016-17	2456-1290	2	0	<a href="http://ijermce.com/">http://ijermce.com/</a>	<a href="http://ijermce.com/abstract.php?id=4081">http://ijermce.com/abstract.php?id=4081</a>	GOOGLE SCHOLAR
Evaluation of thermal and mechanical analysis for loose biomass making briquettes	D. Krishnaiah	ME	IJIRST	2016-17	2349-6010	2	0	<a href="https://ijirst.com/">https://ijirst.com/</a>	<a href="https://ijirst.org/Article.php?manuscript=IJIRSTV3I2010">https://ijirst.org/Article.php?manuscript=IJIRSTV3I2010</a>	WOS
Investigation of Thermal Properties of Borassus Flabillifer Fruit and Sisal Fiber Composite Material with Addition of Nano	M.Lava Kumar	ME	IJERMCE	2016-17	2321-0613	2	0	<a href="https://ijser.org/">https://ijser.org/</a>	<a href="https://issuu.com/ijsrd/docs/ijsrdv4i40525">https://issuu.com/ijsrd/docs/ijsrdv4i40525</a>	GOOGLE SCHOLAR



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Carbon										
Investigation of mechanical properties of barassus flabillifer fruit and sisal fibers composite material with addition of nano carbom	M. Lava Kumar	ME	IJSRD	2016-17	2321-0613	2	0	<a href="http://www.ijsrd.com/">http://www.ijsrd.com/</a>	<a href="https://issuu.com/ijsrd/docs/ijsrdv4i40525">https://issuu.com/ijsrd/docs/ijsrdv4i40525</a>	SCOPUS
Optimization of PAC process parameters using Genetic Algorithm	R. Sandeep	ME	Elixir	2016-17	2229-712X	2	0	<a href="https://www.elixirpublishers.com/">https://www.elixirpublishers.com/</a>	<a href="https://www.elixirpublishers.com/articles/1476968543_99%20(2016)%2043233-43236.pdf">https://www.elixirpublishers.com/articles/1476968543_99%20(2016)%2043233-43236.pdf</a>	GOOGLE SCHOLAR
Identity Crisis in Half A Life	Dr. A Madhusudhana Rao	English	Global English-Oriented Research Journal	2016-17	2452-5511	2	0	<a href="http://oaji.net/journal-detail.html?number=2716">http://oaji.net/journal-detail.html?number=2716</a>	<a href="http://researchenglish.com/wp-content/uploads/issues/201609/25.pdf">http://researchenglish.com/wp-content/uploads/issues/201609/25.pdf</a>	GOOGLE SCHOLAR
Quest for Literary Identity in Enigma of Aeeival	Dr. A Madhusudhana Rao	English	<a href="#">Global English-Oriented Research Journal</a>	2016-17	2452-5511	2	0	<a href="http://oaji.net/journal-detail.html?number=2716">http://oaji.net/journal-detail.html?number=2716</a>	<a href="http://researchenglish.com/wp-content/uploads/issues/201612/19.pdf">http://researchenglish.com/wp-content/uploads/issues/201612/19.pdf</a>	GOOGLE SCHOLAR
Strength properties of concrete by the influence of Fly Ash and Nano silica as a partial replacement of cement	Ms. G. Yamini, Dr. S. Siddiraju	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	2	0	<a href="https://www.ijsr.net/">https://www.ijsr.net/</a>	<a href="https://www.ijsr.net/archive/v5i9/ART20161837.pdf">https://www.ijsr.net/archive/v5i9/ART20161837.pdf</a>	GOOGLE SCHOLAR



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Behaviour of bacterial concrete	Dr. S. Siddiraju, Mr. N. Ganesh Babu	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	2	0	<a href="https://www.ij-sr.net/">https://www.ij-sr.net/</a>	<a href="https://www.ij-sr.net/archive/v5i8/ART2016897.pdf">https://www.ij-sr.net/archive/v5i8/ART2016897.pdf</a>	GOOGLE SCHOLAR
Durability Aspects of Flyash Based Geopolymer Concrete	Mr. A. Iftiqar Ahmed, Dr. S. Siddiraju	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	0	0	<a href="https://www.ij-sr.net/">https://www.ij-sr.net/</a>	<a href="https://www.ij-sr.net/archive/v5i8/ART2016925.pdf">https://www.ij-sr.net/archive/v5i8/ART2016925.pdf</a>	GOOGLE SCHOLAR
Strength Parameters of Hybrid Fiber Reinforced Concrete (HFRC)	Mr. S. Kiran Kumar, Dr. S. Siddiraju	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	2	0	<a href="https://www.ij-sr.net/">https://www.ij-sr.net/</a>	<a href="https://www.ij-sr.net/archive/v5i7/ART2016622.pdf">https://www.ij-sr.net/archive/v5i7/ART2016622.pdf</a>	GOOGLE SCHOLAR
Strength Properties of Concrete Palm Oil Fuel Ash	Mr. V. Suleman Ahamed, Dr. S. Siddiraju	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	3	0	<a href="https://www.ij-sr.net/">https://www.ij-sr.net/</a>	<a href="https://www.ij-sr.net/archive/v5i7/ART2016593.pdf">https://www.ij-sr.net/archive/v5i7/ART2016593.pdf</a>	GOOGLE SCHOLAR
Road Safety and Accident Reduction	Mr. M. Manikandan, Dr. S. Siddiraju	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	2	0	<a href="https://www.ij-sr.net/">https://www.ij-sr.net/</a>	<a href="https://www.ij-sr.net/archive/v5i6/NOV164513.pdf">https://www.ij-sr.net/archive/v5i6/NOV164513.pdf</a>	GOOGLE SCHOLAR
Strength Properties on Fly Ash based Geo Polymer Concrete with Admixtures	Mr. A. Iftiqar Ahmed, Dr. S. Siddiraju	CIVIL	International Journal of Civil Engineering and Technology (IJCIET)	2016-17	0976-6316	2	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="https://www.iaeme.com/Admin/uploadfolder/IJCIET_07_03_035/IJCIET_07_03_035.pdf">https://www.iaeme.com/Admin/uploadfolder/IJCIET_07_03_035/IJCIET_07_03_035.pdf</a>	GOOGLE SCHOLAR
Effect of Steel and Polypropylene Fiber on Mechanical Properties of Concrete	Mr. S. Kiran Kumar, Dr. S. Siddiraju	CIVIL	International Journal of Civil Engineering and Technology (IJCIET)	2016-17	0976-6316	0	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="https://www.iaeme.com/Admin/uploadfolder/IJCIET_07_03_034/IJCIET_07_03_034.pdf">https://www.iaeme.com/Admin/uploadfolder/IJCIET_07_03_034/IJCIET_07_03_034.pdf</a>	GOOGLE SCHOLAR



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Study of Strength of Concrete with Palm Oil Fuel Ash as Cement Replacement	Mr. V. Suleman Ahamed, Dr. S. Siddiraju	CIVIL	International Journal of Civil Engineering and Technology (IJCET)	2016-17	0976-6316	0	0	<a href="https://iaeme.com/Home/journal/IJCET">https://iaeme.com/Home/journal/IJCET</a>	<a href="https://www.iaeme.com/MasterAdmin/uploadfolder/IJCET_07_03_033/IJCET_07_03_033.pdf">https://www.iaeme.com/MasterAdmin/uploadfolder/IJCET_07_03_033/IJCET_07_03_033.pdf</a>	GOOGLE SCHOLAR
An Experimental Research on Strength Properties of Concrete by the Influence of Fly-Ash and Nano-Silica as a Partial replacement of Cement	Ms. G. Yamini, Dr. S. Siddiraju	CIVIL	International Journal of Civil Engineering and Technology (IJCET)	2016-17	0976-6316	0	0	<a href="https://iaeme.com/Home/journal/IJCET">https://iaeme.com/Home/journal/IJCET</a>	<a href="https://www.iaeme.com/MasterAdmin/uploadfolder/IJCET_07_03_030-2/IJCET_07_03_030-2.pdf">https://www.iaeme.com/MasterAdmin/uploadfolder/IJCET_07_03_030-2/IJCET_07_03_030-2.pdf</a>	GOOGLE SCHOLAR
Stabilization of Expansive soils with Fly Ash as Sub-grade in Roads	Dr. S. Siddiraju, Mr. M. Muzafar Ahmed	CIVIL	International Journal of Innovative Research in Science Engineering and Technology (IJIRSET)	2016-17	2347-6710	0	0	<a href="http://www.ijirset.com/">http://www.ijirset.com/</a>	<a href="http://www.ijirset.com/upload/2016/june/65_STABILIZATION.pdf">http://www.ijirset.com/upload/2016/june/65_STABILIZATION.pdf</a>	GOOGLE SCHOLAR
A Case Study on Compressive Strength of Geocrete	Dr. S. Siddiraju, Mr. M. Pavan Kumar	CIVIL	International Journal of Science and Research (IJSR)	2016-17	2319-7064	0	0	<a href="https://www.ijsr.net/">https://www.ijsr.net/</a>	<a href="https://www.ijsr.net/archive/v5i5/26051601.pdf">https://www.ijsr.net/archive/v5i5/26051601.pdf</a>	GOOGLE SCHOLAR
Evaluation of strength and durability properties of concrete by partial replacement of cement with ceramic waste	Dr. K. Chandrasekhar Reddy, Mr. V. Praveen Kumar	CIVIL	International Journal & Magazine of Engineering, Technology, Management and	2016-17	2348-4845	4	0	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/oldecember2016/PraveenKumarVeluri-KChandrasekharReddy-55.pdf">http://www.ijmetmr.com/oldecember2016/PraveenKumarVeluri-KChandrasekharReddy-55.pdf</a>	GOOGLE SCHOLAR



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			Research							
An experimental investigation and strength characteristics of rice husk ash concrete	Dr. K. Chandrasekhar Reddy, Ms A. Lahari	CIVIL	International Journal of Engineering Research (IJOER)	2016-17	2321-7758	4	0	<a href="http://www.ijoer.in/">http://www.ijoer.in/</a>	<a href="http://www.ijoer.in/4.6.16/72-80%20A.LAHARI.pdf">http://www.ijoer.in/4.6.16/72-80%20A.LAHARI.pdf</a>	UGC
An experimental investigation and durability characteristics of rice husk ash concrete	Dr. K. Chandrasekhar Reddy, Ms A. Lahari	CIVIL	International Journal of Engineering Research (IJOER)	2016-17	2321-7758	4	0	<a href="http://www.ijoer.in/">http://www.ijoer.in/</a>	<a href="http://www.ijoer.in/4.6.16/47-56%20A.LAHARI.pdf">http://www.ijoer.in/4.6.16/47-56%20A.LAHARI.pdf</a>	UGC
Experimental study on compressive strength of plain cement concrete with partial replacement of cement by flyash & metakaolin	Dr. K. Chandrasekhar Reddy, Ms. Subbamma	CIVIL	International Journal of Civil Engineering & Technology (IJCIET)	2016-17	0976-6316	4	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_7_ISSUE_6/IJCIET_07_06_010.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_7_ISSUE_6/IJCIET_07_06_010.pdf</a>	UGC
Experimental study on split tensile strength of concrete with partial replacement of cement by flyash and metakaolin	Dr. K. Chandrasekhar Reddy, Ms. Subbamma	CIVIL	International Journal of Civil Engineering & Technology (IJCIET)	2016-17	0976-6316	4	0	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_7_ISSUE_6/IJCIET_07_06_009.pdf">http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_7_ISSUE_6/IJCIET_07_06_009.pdf</a>	UGC



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Study on the Effect of Supplementary Cementing Materials on the Durability Properties of M70 Grade High-performance Concrete with Super plasticizer	Dr. K. Chandrasekhar Reddy, Mr M. Vijaya Sekhar Reddy, Mr. M. C. Nataraja & Mr. N. Krishna Murthy	CIVIL	Indian Journal of Advances in Chemical Science	2016-17	2320-0928	4	0	<a href="https://www.ijacs-kros.com/">https://www.ijacs-kros.com/</a>	<a href="http://www.ijacs-kros.com/articles/IJACS-2S-20.pdf">http://www.ijacs-kros.com/articles/IJACS-2S-20.pdf</a>	UGC
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