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Paper publication in AY 2016-17

Sr. No	Author name	Title of the paper	Name of (NC/IC/NJ/IJ)	Date and year of publication	Volume, Issue, Pages	DOI and ISSN no	Place of publication
1	Balapgol Basavaraj S., Topiwala Dushyant Jadhav Pramod,	Reduction of Inorganic Loading Rate in Dairy Wastewater through Use of Nanomaterials: Zinc Oxide and Mixture of P25 Degussa & Zinc Oxide	Int. Journal of Science and Research, Engineering	May 2017	Issue:5, Vol. 6, , pp.2243-2244.	ISSN: 2319-7064	India
2	Balapgol Basavaraj Topiwala Dushyant	A Review on : Reduction of inorganic matter in wastewater through use of Titanium Dioxide.	Int.Journal of Advance Research in Science and Engineering	April 2017	Issue:4,V ol. 6, pp.914-916.	ISSN: 2319-8354	India
3	Balapgol Basavaraj Majumder Debashree,	Waste Stabilization and Treatment of MSW by using Cow Urine.	Int. Journal of Adv. Technology in Engineering and Science,	July 2016,	Issue:4, Vol. 7, pp.1-8.	ISSN:2348-7550	India

4	Balapgol Basavaraj Majumder Debashree.	Waste Stabilization and Treatment of MSW by using Gomutra	Int. Journal of Adv. Research in Science and Engineering	July 2016,	Issue: 5, Vol. 7, pp.76-83.	ISSN: 2319-8354	India
5	Balapgol Basavaraj Tiware Akash D. Sawant Sneha	Demolition of Structure Using Finite Element Analysis Software.	Int.Journal for Science and Adv. Research in Technology,	July 2016	Issue: 4, Vol.7, pp.131- 146	ISSN: 2395-1052	India
6	Balapgol Basavaraj Kshitija Tikhe Mali S. T.	Review of Different Landfill Gas Estimation Models.	Journal of Mechanical and Civil Engineering,	2015,	NCIEST- 2015, Sp.Issue, Vol. 1, pp.71-79.	ISSN: 2278- 1684	India
7	Balapgol Basavaraj S. Gujarati Nimesh,	Monitoring and Controlling RCC work in Delayed Construction Projects.	Int. Research .Journal of Engineering and Technology,	May 2016,	ISSUE: 5, Vol. 3, pp.2999- 3003	ISSN: 2395-0056	India
8	Tushar Bagul Rakesh Kumar Ravindra Kumar	Development of Robust Grout for Cement Grout Bituminous Mecadum	International Journal of Engineering Research and Techology	2018	Vol.7 Issue.4	ISSN 2278- 0181	India

9	Saswati Datta D. Roy,	Contribution of microbe-induced intergranular cementation in age related strength gain	Proceedings of Indian Geotechnica l Conference 2017, IIT Guwahati	Dec 2017	Th14_71 2, 1-4	NA	India
10	Mrs Smita Pataskar, Yuvraj Gawande Nilam Phadtare Sudhanshu Pathak	A review on construction equipment fleet management in road construction	International Journal for Science and Advance Research in Technology	2017	volume 3, issue 6 92- 96	2395-1052	
11	Mrs Smita Pataskar, Yuvraj Gawande Nilam Phadtare Sudhanshu Pathak	Fleet Management system for cost optimization in road and railway project	International Journal for Science and Advance Research in Technology	2017	volume 3, issue 6 738-743	2395-1052	
12	Mrs Smita Pataskar, Bhamre Gaurav, Ashwini Patil	4D BIM implementation for Construction of Multi Storeyed Residential Building	International Journal of Science & Research Technology	2017	Vol 4, issue 1 550-553	e-ISSN: 2395-0056, p-ISSN:2395- 0072	
13	Mrs Smita Pataskar, Sayali Dharme, Nilam Phadtare, Dr Meena Kaulgi	Prediction of Parking Space Near By Chinchwad Railway Station By Using Queuing Mathematical Model	International Journal for Science and Advance Research in Technology	2017	Volume 3, issue 7 101-106	2396-1052	

14	Mr. S.J.Payghan, Mrs. Mira Shah	Vulnerability evaluation & Management tehniques for critical bridges towards explosion	International Journal Of Pure & Applied Research In Engineering & Technology	2017	Volume 6(2):100- 106	ISSN No:2319- 507(X)	
15	Mrs. Mira Shah, Mr. Sunil J. Payghan	Cost Saving Associated to reduced travel time by providing dynamic ride sharing: Case study of kalupur-Income Tax Stretch	International Journal Of Pure & Applied Research In Engineering & Technology	2017	Volume 6(2):107- 110	ISSN No:2319- 507(X)	
16	Aarti Hiremath	The reuse of Waste Tire Tread Cylinders for Confined Aggregate Concrete	International Journal of Trend in Research and Developmen t,	2017	Vol. 4 Issue 05,	ISSN: 2278-0181	
17	Aarti Hiremath	Impact Of Non Plastic Fines Content On Shear Strength Of Soil.	International Journal of Innovative Research in Science, Engineering	Decembe r 2017	Vol. 6, Issue 12	ISSN(Onlin e): 2319- 8753 ISSN (Print): 2347-6710	

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18	Vishal V Panchal, Vinayak B Kulkarni, Avadhut Kulkarni, Akash Kumar	Use of Construction Demolition waste in pavement	International Journal of Advanced Research in Science, Engineering and Technology	Dec 2017	4, 12, 4956-4964	2350-0328	Tirunelveli, India
19	Mrs. Mira Shah, Sonu Rathore, Parag E. Ingle, Chetana D. Londhekar	Application of Vissim Software for Traffic Simulation: Literature Review	International Journal for Scientific Research & Developmen t	2017	Vol. 5, Issue 04	ISSN (online): 2321-061	
20	Mrs. Mira Shah, Rameshwar M. Kumavat, Manish V. Yadav, Rohit P. Tidake	Traffic Simulation using VISSIM Software: A Case Study of Ravet Stretch	International Journal for Scientific Research & Developmen t	2017	Vol. 5, Issue 04	ISSN (online): 2321-0613	

21	Sadhna Shalu, Sonali Amrutkar,	Behaviour of Plastic Tiles under Flexure Test and Abbrasion Test	International Journal of Reresearch Publications in Engineering and Technology	2017			
22	Ms. Aruna Sharma	low cost treatment of waste water using Root zone Technology Method	Indian water works Association (IWWA), 49th Annual Convention	2017	VOLUM E 3, ISSUE 6	ISSN: 2454-7875	India
23	Tushar Bagul, Rakesh kumar, Ravindra Kumar	Travel Time Reliability Analysis of Three Wheelers: An Indian City Case Study	International Journal of Traffic and Transportati on,	2017	ISSN: 2325-0070, 2015; 4(4): 107-114	ISSN: 2325-0070, 2015; 4(4): 107-114	India
24	Bhagyashri Pardeshi	Physical Model Study for Reduction of Solids & Turbidity of Thermal Power Effluent using Different Operative Mechanisms	International Conference of Indian Society of Hydraulics, Hydro-2017, Ahmedabad, Gujarat	2017			India

25	Saswati Datta , Roy D, Singh D K Deb A	Finite element modeling of cone penetration test in weakly cemented sand	Proceedings of 5th International Conference on Geotechnical and Geophysical Site Characterization, Australia.	2016	Vol 1, 435-439	ISBN 978-0-9946261-1-0	Australia
26	Mrs Vardani Parsekar	Comparison of Time History Analysis results of a steel building with dampers & with pout dampers	International conference on Recent Trends in Engineering Science & Management	2016		ISBN: 978-93-86171-12-2	
27	Aarti Hiremath	Comparison of Shear Strength of Plastic & Non Plastic Fines in soil	International Conference on Recent Trends in Engineering Science	2016		ISBN; 978-93-86171-12-2	

28	Ghatak S, Manna S Roy D	First-order assessment of the influence of three EPS and calcite producing microbes isolated from a cemented sand site on soil shear strength.	Geomicrobiology Journal	2016	32, 761–770.		Taylor & Francis Publication, UK
29	Mrs Smita V Pataskar	Use of Delphi method in Feasibility Analysis of AAC block plant in Kolhapur Region	International Conference on Recent Trends in Engineering and Technology	2015			