

KMEA Engineering College
Department of Civil Engineering
Table 4.6.3(a) Student Publications

Sl. No	Student Name	Faculty Name	ISSN	Title of Paper	Journal	link
1	Sreelakshmi T B, Surumi Backer P, Sreenath K R, Shibin Rahman	Lakshmy E G	ISSN: 2321-9653	Partial Replacement of Coarse Aggregate with Coconut shell and using Pulp Black Liquor as Admixture	International Journal for Research in Applied Science & Engineering Technology (IJRASET), IC Value: 45.98; SJ Impact Factor: 7.429, Volume 8, Issue V, May 2020.	https://www.ijraset.com/files/serve.php?FID=29162
2	Vrinda V Maloor, Greeshma Pradeep, Nasif A, Razeen Moosa	Lakshmy E G	ISSN(Online): 2319-8753 ISSN (Print): 2347-6710	Experimental Study on Concrete by Partial Replacement of Cement by Sugar Bagasse Ash and Partial Replacement of Coarse Aggregate by Coconut Shell	International Journal of Innovative Research in Science, Engineering and Technology, Vol. 7, Issue 5, May 2018.	http://www.ijirset.com/upload/2018/may/211_Experimenta.pdf
3	Fida N N, Faizal Sadiq, K S Irfana Siddiq, Kalyani Ajith	Fathima S Thaikudiyil	ISSN: 2454-9150	Study of Strength of 3D printable concrete by Partial Replacement of Quartz Powder by Steel Slag	International Journal for Research in Engineering Application and Management, Vol. 6, Issue 2, May 2020.	http://ijream.org/papers/IJREAMV06I0262068.pdf
4	Sahad V Sageer, Shahanaz T S, Thansy K P	Soni Syed	ISSN(O) : 2395-4396	Carbon Upcycling: An Experimental Study	International Journal of Advance Research and Innovative Ideas in Education, Volume-6 Issue-3 2020.	http://ijariie.com/AdminUploadPdf/CARBON_UPCYCLING_AN_EXPERIMENTAL_STUDY_ijariie11978.pdf
5	Nesly Bavakunju, Nabeel, Surya P P	Aysha Rasheed	ISSN: 2321-9653	FEM Modelling of Mitigation of Rain Triggered Landslide	International Journal for Research in Applied Science & Engineering Technology (IJRASET), IC Value: 45.98;	https://www.ijraset.com/files/serve.php?FID=29116
6	Johan Jaisal , Muhammed Sahal K B , Fathima P M , Shifas K H	Binciya Beeran	ISSN(O)-2395-4396	Flex Reinforced Concrete	International Journal of Advance Research and Innovative Ideas in Education ,	http://ijariie.com/AdminUploadPdf/FLEX_REINFORCED_CONCRETE_ijariie11889.pdf
7	Nafzin V N, Salman P A, Sunshy V G, Zaara James	Husaiba N M	e-ISSN: 2319 – 8753, p-ISSN: 2320-6710	Experimental Study of Modified Self Cleaning Concrete using Silicon Dioxide	International Journal of Innovative Research in Science, Engineering and Technology , Volume 9, –	http://www.ijirset.com/upload/2020/may/186_Experimenta_NHC.PDF
8	Fathima Shahin, Faisal Benny, Aaliya Navaz	Fazna Nazim	ISSN 2320-2882	Treatment of synthetic greywater using corn cob	International journal of Creative Research and thoughts, Vol 8, Issue 5, May 2020	https://ijcrt.org/papers/IJCRT2005216.pdf
9	K Salim, Linta N P, Muhammed Roush A H, Muhammed Ismail	Fazna Nazim	ISSN 2320-2882	Treatment of wastewater using woven and non woven coir geo textiles	International journal of Creative Research and thoughts,, Vol 8, Issue 5, May 2020.	https://ijcrt.org/papers/IJCRT2005199.pdf
10	Aneesha, Asna K A, Christy George, Amir Abdul Azeez	Rajitha N	ISSN(O) NO. 2395-4396	Use of Plant based Coagulants for Water treatment	International Journal of Advance Research and Innovative Ideas In Education (IJARIIE), Volume 6, Issue 3, May 2020, Pp 231-243	http://ijariie.com/AdminUploadPdf/Use_of_plant_based_coagulants_for_water_treatment_ijariie11939.pdf
11	Jishna K S, Najiya Farzana K Z, Althaf K K, Marshal P B	Aswathy K V	ISSN 2320-2882	Use of Sea water in Concrete	International Journal of Creative Research Thoughts (IJCRT), Volume 8, Issue 5, May 2020	https://www.ijcrt.org/papers/IJCRT2005098.pdf
12	Divya Manoj A, Indrajith, Varghese Chackochan	Aswathy K V	ISSN 2320-2882	Pedestrian Level of Service and Junction Improvement	International Journal of Creative Research Thoughts (IJCRT), Volume 8, Issue 5, May 2020	https://ijcrt.org/papers/IJCRT2005337.pdf
13	Hussaina K. M, Ilyas Easa, Maneesha K. Faisal, Mohammed Ameen K. A	Midhun Mohan	ISSN NO. 2456-0448	Bitumen Modification Using Crumb Rubber and Replacement of Fine Aggregates Using Coconut Shell Charcoal	International Journal Of Innovative Research In Management, Engineering And Technology, Vol 4, Issue 5, March 2019	https://ijirmet.com/vol4/2019/issue5/18.pdf
14	Angel Jose, Dilshan A K, Asif Muhammed P.S, Ambrose George Antony K. V	Lakshmy E G	p-ISSN: 2395-0072	A Study On Self Curing Concrete Using Sodium Lignosulphonate By Partially Replacing Cement With GGBS	International Research Journal of Engineering and Technology (IRJET), Volume: 10 Issue: 08, Aug 2023	https://www.irjet.net/archives/V10/08/IRJET-V10I0834.pdf
15	Summayyamol V S, Sumayya Yousuf, Sanoob K T, Muhammed Imthiyas	Shafna K J	e-ISSN: 2395-0056	Analysis and Design of Vytillas watch tower into air purification system	International Research Journal of Engineering and Technology (IRJET), Volume: 10 Issue: 07, July 2023	https://www.irjet.net/archives/V10/07/IRJET-V10I07134.pdf