



Faculty Publications

2019-2020

S.No	Name of the Faculty	Title of the Paper	Journal Details
1.	A.K.Priya	Removal of Heavy Metals by Biosorption Technique using Halophilic Fungi	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-12S2, October 2019
2.	A.K.Priya	Treatment of fish processing industrial waste water using immobilized jacketed column reactor	International Journal Of Scientific & Technology Research Volume 9, Issue 03, March 2020
3.	A.K.Priya	Adsorption of Lead Ion Concentration From The Aqueous Solution using Tobacco Leaves	Materials Today: Proceedings Available online 18 June 2020 <a href="https://doi.org/10.1016/j.matpr.2020.05.467">https://doi.org/10.1016/j.matpr.2020.05.467</a>
4.	A.K.Priya	19 Smart Waste Management and Energy Extraction from Waste in Indian Smart Cities–A Review	Contaminants and Clean Technologies pp. 321
5.	S.Kanmani	Production of cost affordable organic manure using institutional waste 4 by rapid composting method	Materials Today Proceedings- Elsevier Publication Available online 24 March 2020 <a href="https://doi.org/10.1016/j.matpr.2020.02.803">https://doi.org/10.1016/j.matpr.2020.02.803</a>
6.	K.S.Elango	Influence of Presaturated Sugarcane Bagasse Ash Pellets in Concrete	Journal of Critical Reviews ISSN-2394-5125 Vol 7, Issue 7, 2020
7.	K.S.Elango	Infiltration and clogging characteristics of pervious concrete	Asian Journal of Civil Engineering, Published: 25 July 2019. pages1119–1127
8.	K.S.Elango	Mechanical and durability studies on pervious concrete using different types of binders	Romanian Journal of Materials – Anna University list of Journals, ISSN: 1583-3186, Vol. 50/Issue 2 & pp. 258 -267, June 2020
9.	R.Saravanakumar	Cost Assessment of different Grades of Concrete by different Mix Design Methods	Journal of Critical Reviews ISSN-2394-5125 Vol 7, Issue 12, 2020
10.	V.Rajeshkumar	Effective Selection of Formwork Using Computer Application	Journal of Xidian University. ISSN No:1001-2400 <a href="https://doi.org/10.37896/jxu14.6/104">https://doi.org/10.37896/jxu14.6/104</a>
11.	P.Indhiradevi	Use of Median as an alternative for signalized intersection – A case study of laxmi mills junction	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-2S2, December 2019
12.	D.Vivek	Mechanical and Flexural Behavior of High Performance Concrete Containing Nano Silica	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-2, December, 2019
13.	V.Kavinkumar	Study on strength of mortar with partial replacement of amorphous silica ash for cement	Journal of Xidian University. ISSN No:1001-2400