K. RAMAKRISHNAN COLLEGE OF TECHNOLOGY, TRICHY DEPARTMENT OF CIVIL ENGINEERING

List of research papers published in Journals in the academic year: 2017-2018

Sl. No	Faculty Name	Name of the Journal	Paper details	Indexed in
1.	Sudharsan P, Hubert Christopher I	International Journal of ChemTech Research	Kumarappan N, Sudharsan P, Hubert Christopher I, 2018 'A Comparative Analysis of Bacteria Made Bio Brick and Conventional Brick', International Journal of ChemTech Research, vol. 11, no. 2, pp 132-136	Google Scholar
2.	Shahul Hameed M	International Journal Of Advance Research And Innovation	Shahul Hameed M, Hemapriya S, Mohana Sundari S, 2018 'Evaluation Of Cost Effective Sewage Treatment Plant For Augmentation Of Irrigation Water Supply In Sulur Small Tank, Sulur', International Journal Of Advance Research And Innovation, vol. 1, pp 1-4	Google Scholar
3.	Karthikeyan V	Pollution Research	Rajagopalan V, Priyanka S and Karthikeyan V, 2017 'Comparative study of gasoline oil with extracted fuel from degradation of waste plastics by pyrolysis', Pollution Research, vol. 36, no. 4, pp 882-886	Scopus
4.	Soundharya T, Karthikeyan V	International Journal of Engineering Research & Technology (IJERT)	Soundharya T, Karthikeyan V, 2017, 'Self Compacted Concrete Beams-Flexural Resistance by Partial Replacement of Cement with Ground Granulated Blast Furnace Slag', International Journal of Engineering Research & Technology (IJERT), vol. 6, no. 10, pp 339-346.	Google Scholar
5.	Dr. Nambi Manavalan R	Indian Journal of Science and Technology	Nambi Manavalan, R & Jayalakshmi, S 2018, 'Estimation of Forest Fire Spread by Modeling in GIS Platform', Indian Journal of Science and Technology, vol. 11, no. 6, pp 1-6,	Web of Science