

K. RAMAKRISHNAN COLLEGE OF TECHNOLOGY, TRICHY

DEPARTMENT OF CIVIL ENGINEERING

List of research papers published in Journals in the academic year: 2019-20

Sl. No	Faculty Name	Name of the Journal	Paper details	Indexed in
1	A. Oorkalan	Materials Today: Proceedings	Effect of coconut coir pith as partial substitute for river sand in eco-friendly concrete	Scopus
2	A. Oorkalan , S. Chithra , R. Balaji , S. Ganesh Kumar , J. Kishore Kumar , T. Kishzore Kumar	Materials Today: Proceedings	Experimental study on high volume fly ash concrete made with coir pith and quarry dust	Scopus
3	J. Anto , S. Vigneshkannan, R. Devananth, S. Manju	Materials Today: Proceedings	Experimental investigation on strength properties of Recron fibre with fly ash in concrete	Scopus
4	Dr. R. Nambi Manavalan	Arabian Journal of Geosciences	Nambi Manavalan, R 2019, 'Vulnerability analysis of Indian Sandalwood tree using GIS', Arabian Journal of Geosciences, ISSN: 1866-7538, vol. 12, no. 14, pp 416-433	SCIE, Scopus
5	S Sujatha	Materials today: Proceedings	Sujatha S, Sivarethinamohan R 2019, 'Investigation of detoxification nature of activated carbons developed from Manilkara zapota and de oiled soya', Materials today: Proceedings, ISSN 2214-7853	Scopus
6	S Sujatha	International Journal of Higher Education	Sujatha S, Sivarathinamohan R 2019, 'Ethical Living and Work Self Efficacy Beliefs of Academicians of Higher Education in ASIA: A Key Determinant of One's Belief in One's Ability to Achieve the Desired Result in a Precise State of Affairs', International Journal of Higher Education, Vol. 8, no. 6, ISSN 1927-6044	Scopus