

**FACULTY PUBLICATIONS (2020-2021)**

SL. NO.	PUBLICATIONS
1	Sunith John David, Devika V S, Roshini S Nair, Anjana Viswanath, Deno Prince, "Application of similarity analysis for rainfall runoff modelling", published in International Conference on Recent Advances in Civil Engineering (ICRACE) July 15-17, 2020
2	P N Mary Lissy, G Madhu, Roy M Thomas, "Modelling of packed bed column studies for the removal of Cu(II) using polypyrrole alumina iron oxide nanocomposite", published by Desalination Publications, July 2021
3	A V Daniel, Basil Baby, Emmanuel Jose, P P Gokul, Naveen John, Sachu Saju, "Experimental investigation on PCE and SNF type admixture on early age strength of M40 grade green concrete", published in Springer Nature Switzerland AG, 2020
4	Jereena Jawahar, Subha Vishnudas, "Encapsulation of mineral compounds as crack healing materials for cement based composites – An overview", published in International Conference on Recent Advances in Civil Engineering (ICRACE), July 15 – 17, 2020
5	Serin Sara Roy, Basil Baby, Emmanuel Jose, " Characteristics of green concrete with perlite as a partial replacement of fine aggregate"
6	Sunith John David, Samal Ummer, Jeeva Maryam Oommen, Reshma Raj R, Ansa Muhammed, "Automated infiltrometer", published in International Conference on Systems, Energy and Environment (ICSEE), 2021
7	Anu James, Babu Kurien, "Parametric response estimation study in cantilevered and strutted diaphragm", Conference paper, LNCE Volume 83, September 2020
8	A Nishida, Aparna Gopinath, S Chandraj, K Radhika, R Sethu, "Environmental remediation of oil contaminated soil", published in Springer Nature Singapore Pte Ltd., 2021