

Dr.D.JAYGANESH M.E., Ph.D.,

Assistant Professor,

Department of Civil Engineering,

University College of Engineering Ramanathapuram,

Ramanathapuram-623513

Mobile No: 8124565303

Mail. ID: jayganeshd2003@gmail.com

LIST OF PUBLICATIONS

1. **Jayganesh D** “Experimental and modeling studies” 2020 ISBN 978-93-89875-54-6 by APH Publication, New Delhi.
2. **Jayganesh, D**, Tamilarasan, R & Sivakumar, V 2016, ‘Experimental and Modeling Studies for the Removal of Crystal Violet Dye from Aqueous Solutions using Eco-friendly Gracilaria corticata Seaweed Activated Carbon/Zn/Alginate Polymeric Composite Beads’, Journal of polymers and the Environment, DOI 10.1007/s10924-016-0879z,ISSN 1566-2543
3. **Jayganesh, D**, Tamilarasan, R, Kumar, M, Murugavelu, M & Sivakumar, V 2017, ‘Equilibrium and Modelling Studies for the Removal of Crystal Violet Dye from aqueous solution using ecofriendly activated carbon prepared from Sargassm wightii seaweeds’, Journal of Materials and Environmental Science, Vol. 8, no. 6, pp. 2122-2131,
4. **Jayganesh, D**, Jegan, J, mariappan, P,(2013) “ Defluoridation of Water Using Carbon Derived From Groundnut Hull” Indian Journal of Environmental protection,Vol.34, no.7, July 2014.
5. **Jayganesh D**,(2020) “An Experimental Investigation Of Application Of Moringa Oleifera Seeds In Water Treatment” International Journal Of Research And Analytical Reviews,Vol 6,Iss 1, pp.1210-1216,Feb 2020.

6. **Jayganesh D**(2020) “Comparing The Effect Of Marble Powder And Brick Powder In Concrete”International Journal Of Engineering Development And Research, Vol 7, Iss 1,PP 245-251,Feb 2020
7. **Jayganesh, D**,Jegan J &Mariappan P (2013), “Impact of Staging height of service reservoir on the installation cost of water supply scheme-A case study” International Journal of Civil Engineering and Technology,4(5), pp 181-190.
8. M. Chockalingam, **D. Jayganesh**, J.Vijayaraghavan & J.Jegan (2013), “Scope for reuse of copper slag in concrete – A Review”, International Journal of Civil Engineering and Technology, 4(6), pp-89-100.
9. J. Satheesh Kumar, G. Palaniselvan, **D. Jayganesh**, & J. Vijayaraghavan (2016),“Physical and Chemical characteristics of Dolomite for Partial Replacement of Cement in M20 Concrete” Engineering and Technology in India, Vol.1, pp 142-156.
10. **Jayganesh, D**, Tamilarasan, R, Kumar, M, Dharmendirakumar, M & Kalaiselvan A 2016, ‘Modeling Studies for the adsorption of crystal violet dye from aqueous solution using Sargassum Wightii activated carbon/Zn/Alginate polymeric composite beads’, International conference on Advanced Polymers for Science and Technology- APST2016, VIT University, Vellore.
11. **Jayganesh, D**, Tamilarasan, R & Kumar, M 2016, ‘Preparation of Ecofriendly and low-cost activated carbon from Gracilaria Corticata seaweeds for the removal of victor blue dye from Aqueous solution: Equilibrium and modeling studies’, National conference on Recent Trends in Applied Chemistry- NCRTAC 2016, SRM Easwari Engineering college, Chennai.
12. International Conference On Advances In Applied Engineering And Technology from 14.05.16 to 15.05.16 at Syed Ammal Engineering College, Ramanathapuram(2 days)
13. International Conference On “Promoting Entrepreneurship In Innovative Construction Technique” From 05.10.16 To 06.10.16 At Regional Campus, Anna University, Madurai.(2 Days)

14. International Conference On “Assessment Of Environmental Noise Pollution In Tirunelveli City, Tamil Nadu, India” From 20.03.15 To 21.03.15 At Nehru Institute Of Technology, Coimbatore. (2 Days)
15. International conference on Environmental geotechnics-ICEGEO14 from 30.10.14 to 31.10.14 at BIT campus, Trichy. (2 days)
16. International Conference On Advanced Polymers For Science And Technology Apst2016 VIT-Velore
