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Keywords – Green Building, Thermal Stability

LIST OF PUBLICATIONS

- 1. Vanitha S. Study on suitability of single and hybrid constructed wetland for treating sewage for a small community, Accepted in IOP conference .(*Scopus*)
- 2. Vanitha S. Performance of different types of constructed wetlands for treating wastewater in short time horizon, Accepted in IOP conference .(*Scopus*)
- 3. P. Karthigai Priya, Vanitha S. and Meyyappan Characteristic and microstructural study on alternate material in Brick manufacturing .(Scopus)
- 4. P. Karthigai Priya, Vanitha S. and Meyyappan Utilization of waste materials in construction A review, Accepted in IOP conference .(Scopus)
- 5. Malathy, A., Selvapalam, N., Vanitha, S., & Sivapragasam, C. (2020, June). Study on effect of aeration time on methylene blue removal using titanium dioxide. In IOP Conference Series: Materials Science and Engineering, 872(1), 1-8.
- 6. B K Ramesh, M Velayutham Pillai, S Vanitha and J Diagu (2020, June). Analysis of surface water quality for irrigation in Padmanabhapuram fort (Kanyakumari District, Tamil Nadu) India, IOP Conference Series: Materials Science and Engineering, 872(1), 2020.
- 7. A Chandra Prakash, Naresh K Sharma and S Vanitha. Macro algae based adsorption for treatment of cotton processing wastewater, IOP Conference Series: Materials Science and Engineering, 872(1), 1-10
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- 9. S.Vanitha.,&C.Sivapragasam. (2019). Suitability of Macrophytes for Wastewater Treatment and Biogas Generation. International Journal of Innovative Technology and Exploring Engineering (IJITEE), 9(2S2), 16-18.
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