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Book Chapters Published :

1. Thirugnanasambandam S., Antony Jeyasehar C. (2019) Ambient Cured Geopolymer Concrete Products. In: Das B., Neithalath N. (eds) Sustainable Construction and Building Materials. Lecture Notes in Civil Engineering, Vol. 25. Springer, Singapore.
2. Dhavamani Doss Sakthidoss, Thirugnanasambandam Senniappan (2020) Development of Eco-friendly Geopolymer Concrete Using M-Sand. In: Drück H., Mathur J., Panthalookaran V., Sreekumar V. (eds), "Green Buildings and Sustainable Engineering". Springer Transactions in Civil and Environmental Engineering. Springer, Singapore.
3. Dhavamani Doss Sakthidoss, Thirugnanasambandam Senniappan (2020), "Development of Eco-friendly Alkaline Activated Concrete." L.-J. Yang et al. (eds.), Proceedings of ICDMC 2019, Design, Materials, Cryogenics and Constructions, Springer Nature Singapore Pte Ltd. https://doi.org/10.1007/978-981-15-3631-1_12. ISBN 978-981-15-3630-4 ISBN 978-981-15-3631-1 (eBook)

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1. R. Balamuralikrishnan, S. Thirugnanasambandam, "Repair and Rehabilitation of Structures", **International Journal of Applied Research**, Vol.2, No.8, Part I, pp 558-564, P-ISSN: 2394-7500, E-ISSN: 2394-5869, 2016.
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8. Parthiban. B, S. Thirugnanasambandam, "Durability study on Eco-friendly Geopolymer concrete using recycled waste glass as aggregate", **International**

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9. Parthiban. B, S. Thirugnanasambandam, "Study on Recycled Waste Glass Fine Aggregate", **International Journal of Engineering Science Invention**, Vol. 7, Issue 10, pp 23 – 28, ISSN (Online): 2319-6734, ISSN (Print): 2319-6726, 2018.
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29. Manoj. G., Thirugnanasambandam.S, "The Review of Geopolymer Concrete Incorporating Nano Particles", **Studies in Indian Place Names**, Vol. 40, Issue 74, pp.315-319. ISSN: 2394-3114, March 2020.