

REFERENCES

- 2011 Minerals Yearbook. (2013), (September).
- Abdulrahman, I., Tijani, H. I., Mohammed, B. A., Saidu, H., Yusuf, H., Jibrin, M. N., & Mohammed, S. (2014). From Garbage to Biomaterials : An Overview on Egg Shell Based Hydroxyapatite. *Journal of Materials*, 2014, 6. Retrieve from <https://doi.org/http://dx.doi.org/10.1155/2014/802467>
- Balamurugan, G., & Perumal, P. (2013). Use of Quarry Dust to Replace Sand in Concrete – An Experimental Study. *International Journal of Scientific and Research Publications*, 3(1), 2250–3153. Retrieved from www.ijrsp.org
- Banfill, P. F. G. (2006). Rheology of Fresh Cement and Concrete. *Rheology Review*, 2006, 61–130. <https://doi.org/10.4324/9780203473290>
- Dhanalakshmi, M. (2015). A Comparative Study on Egg Shell Concrete with Partial Replacement of Cement by Fly Ash, 4(5), 1532–1538.
- Divakar, Y., Manjunath, S., Aswath, M. U., & Student, P. G. (2007). EXPERIMENTAL INVESTIGATION ON BEHAVIOUR OF Address for Correspondence, 1970(Ra), 3–6.
- Frigione, M. (2010). Recycling of PET bottles as fine aggregate in concrete. *Waste Management (New York, N.Y.)*, 30(6), 1101–6. <https://doi.org/10.1016/j.wasman.2010.01.030>
- Gaonkar, M., & Chakraborty, A. P. (2016). Application of Eggshell as Fertilizer and Calcium Supplement tablet. *Internacional Journal of Innovatie Research in Science, Engineering and Technology*, 3520–3525. <https://doi.org/10.15680/IJIRSET.2016.0503183>
- Gürü, M., Çubuk, M. K., Arslan, D., Farzanian, S. A., & Bilici, İ. (2014). An approach to the usage of polyethylene terephthalate (PET) waste as roadway pavement material. *Journal of Hazardous Materials*, 279, 302–10. <https://doi.org/10.1016/j.jhazmat.2014.07.018>
- Hameed, M. S., & Sekar, A. S. S. (2009). Properties of green concrete containing quarry rock dust and marble sludge powder as fine aggregate. *Journal of Engineering and Applied Sciences*, 4(4), 83–89.
- Husk, R., & Steel, U. (2012). Effect of Partial Replacement of Cement by Fly, 3(6), 1–9.
- Ilangovana, R., Mahendrana, N., & Nagamanib, K. (2008). Strength and Durability Properties of Concrete Containing Quarry Rock Dust As Fine Aggregate. *ARPJ Journal of Engineering and Applied Sciences*, 3(5), 20–26.
- Jumaat, M. Z., Salam, M. A., Islam, M. S., & Hashim, R. (2010). Utilization of solid wastes in construction materials, 5(13), 1952–1963.
- Kumar, A., & Siksha, S. (2015). A Study on Some Geotechnical Properties of Lime Stabilised Expansive Soil – Quarry Dust A Study on Some Geotechnical Properties of Lime Stabilised Expansive Soil – Quarry Dust Mixes, (August).
- Ansari, M., Kumar, D., Charles, M. J., & Vani, G. (2016). Replacement of Cement using Eggshell Powder. *SSRG International Journal of Civil Engineering*, 3(3), 2–3.

- Meyer, C. (2009). Cement & Concrete Composites The greening of the concrete industry. *Cement and Concrete Composites*, 31(8), 601–605.
<https://doi.org/10.1016/j.cemconcomp.2008.12.010>
- Mishra, S., Langthasa, G., Kani, K., Pradhan, P., & Sonu, T. (2016). Optimum Cement Content Requirement in Cast In-situ Concrete Wall Construction, (2012), 9105–9109. <https://doi.org/10.15680/IJIRSET.2016.0505355>
- Praveen Kumar R., Vijaya Sarathy R., J. R. B. (2014). Experimental Study on Partial Replacement of Cement with Egg Shell Powder. *International Journal of Innovation in Engineering and Technology*, 3(3), 651–661.
- Rahim, A. A., & Rahaman, A. (2016). Influence of Different Waste Materials on the Compressive Strength of Medium Strength Concrete, (3), 63–67.
- Rahman, W. M. N. W. A., & Wahab, A. F. A. (2013). Green Pavement using Recycled Polyethylene Terephthalate (PET) as Partial Fine Aggregate Replacement in Modified Asphalt. *Procedia Engineering*, 53, 124–128.
<https://doi.org/10.1016/j.proeng.2013.02.018>
- Raman, S. N. (2015). Suitability of Quarry Dust as Partial Replacement Material for Sand in Concrete Suitability of Quarry Dust as Partial Replacement Material for Sand in Concrete, (May).
- Rigamonti, L., Grosso, M., Møller, J., Martinez Sanchez, V., Magnani, S., & Christensen, T. H. (2014). Environmental evaluation of plastic waste management scenarios. *Resources, Conservation and Recycling*, 85, 42–53.
<https://doi.org/10.1016/j.resconrec.2013.12.012>
- Campbell-Hunt, S., & Charles, C. (2013). Journal of International, 1(9), 33–62.
- S Aiswarya Devi, Y. G. (2015). An Innovative Study on Reuse of Demolished Concrete Waste. *Journal of Civil & Environmental Engineering*, 5(5).
<https://doi.org/10.4172/2165-784X.1000185>
- Wankhede, P. R., & Fulari, V. A. (2014). Effect of Fly ASH on Properties of Concrete. *International Journal of Emerging Technology and Advanced Engineering*, 4(7), 284–289. <https://doi.org/10.15680/IJIRSET.2015.0409047>
- Wu, S.-C., Hsu, H.-C., Hsu, S.-K., Chang, Y.-C., & Ho, W.-F. (2016). Synthesis of hydroxyapatite from eggshell powders through ball milling and heat treatment. *Journal of Asian Ceramic Societies*, 4(1), 85–90.
<https://doi.org/http://dx.doi.org/10.1016/j.jascer.2015.12.002>
- Yerramala, A. (2014). Properties of concrete with eggshell powder as cement replacement. *Indian Concrete Journal*, 88(10), 94–102.
- Yu, B., Jiao, L., Ni, F., & Yang, J. (2014). Evaluation of plastic–rubber asphalt: Engineering property and environmental concern. *Journal of Construction and Building Materials*, 71, 416–424.
- Zhang, W., Zakaria, M., & Hama, Y. (2013). Influence of aggregate materials characteristics on the drying shrinkage properties of mortar and concrete. *Journal of Construction and Building Materials*, 49, 500–510.

- Zhang, Z., Provis, J. L., Reid, A., & Wang, H. (2014). Geopolymer foam concrete: An emerging material for sustainable construction. *Journal of Construction and Building Materials*, 56, 113–127.
- Zhao, H., Sun, W., Wu, X., & Gao, B. (2012). The effect of coarse aggregate gradation on the properties of self-compacting concrete. *Journal of Materials & Design*, 40, 109–116.
- Zia, K. M., Bhatti, H. N., & Ahmad Bhatti, I. (2007). Methods for polyurethane and polyurethane composites, recycling and recovery: A review. *Journal of Reactive and Functional Polymers*, 67(8), 675–692.