

of concrete. This will be an environmentally friendly Green Product which will give a very effective solution for managing the waste polyethylene products while producing of the property improved higher durable concrete for the construction market.

11. REFERENCES:

1. Raftery, J., Pasadilla, B., Chiang, Y. H., Hui, E. C., & Tang, B. S. (1998). Globalization and construction industry development: implications of recent developments in the construction sector in Asia. *Construction Management & Economics*, 16(6), 729-737.
2. Gourmelon, G. (2015). Global plastic production rises, recycling lags. *New Worldwatch Institute analysis explores trends in global plastic consumption and recycling. Recuperado de <http://www.worldwatch.org>.*
3. Kaundal, R., & Sharma, A. (2007). Problems of household waste disposal. *Journal of Human Ecology*, 21(3), 199-201.
4. Kajugaran, S. and Weragoda, V.S.C., (2016), April. Development of polymer modified asphalt using filler. In *2016 Moratuwa Engineering Research Conference (MERCon)* (pp. 355-360). IEEE.
5. achira, T. D., Wairire, G. G., & Mwangi, S. W. (2014). Socio-economic hazards of plastic paper bags litter in peri-urban centres of Kenya; a case study conducted at Ongata Rongai township of Kajiado county. *International journal of scientific research and innovative technology*, 1(5), 24.
6. Brooks, A. L., Wang, S., & Jambeck, J. R. (2018). The Chinese import ban and its impact on global plastic waste trade. *Science advances*, 4(6), eaat0131.
7. Thompson, R. C., Swan, S. H., Moore, C. J., & Vom Saal, F. S. (2009). Our plastic age.
8. Bankoff, G. (2003). Constructing vulnerability: the historical, natural and social generation of flooding in metropolitan Manila. *Disasters*, 27(3), 224-238.

9. Eriksen, M., Maximenko, N., Thiel, M., Cummins, A., Lattin, G., Wilson, S., ... & Rifman, S. (2013). Plastic pollution in the South Pacific subtropical gyre. *Marine pollution bulletin*, 68(1-2), 71-76.
10. Bhatt, S. (Ed.). (2004). *Kashmir ecology and environment: new concerns and strategies* (No. 6). APH Publishing.
11. Rayne, S. (2008). The need for reducing plastic shopping bag use and disposal in Africa. *African Journal of Environmental Science and Technology*, 2(3).
12. Warner, B. M. (2009). Sacking the culture of convenience: regulating plastic shopping bags to prevent further environmental harm. *U. Mem. L. Rev.*, 40, 645.
13. Lopes, C. M., & Felisberti, M. I. (2004). Thermal conductivity of PET/(LDPE/Al) composites determined by MDSC. *Polymer Testing*, 23(6), 637-643.
14. Kim, K. H., Jeon, S. E., Kim, J. K., & Yang, S. (2003). An experimental study on thermal conductivity of concrete. *Cement and Concrete Research*, 33(3), 363-371.
15. Suaris, W., & Shah, S. P. (1982). Strain-rate effects in fibre-reinforced concrete subjected to impact and impulsive loading. *Composites*, 13(2), 153-159.
16. Neville, A. M. (1995). *Properties of concrete* (Vol. 4). London: Longman.
17. Muhammad, U. F., & Abdullah, W. M. Z. W. (2017). Durability of Bamboo as Reinforcement for Concrete. *No Title/Author Page*, 29, 24.
18. Ni, H. G., & Wang, J. Z. (2000). Prediction of compressive strength of concrete by neural networks. *Cement and Concrete Research*, 30(8), 1245-1250.
19. Harland, W. G., Khadr, M. M., & Peters, R. H. (1972). High-density polyethylene: thermal history and melting characteristics. *Polymer*, 13(1), 13-19.
20. Naik, T. R., Singh, S. S., & Hossain, M. M. (1994). Permeability of concrete containing large amounts of fly ash. *Cement and concrete research*, 24(5), 913-922.