References List

A.Srirama Rao, M. R. (2008). Swell - Shrink Behaviour of Expansive Soils Under Stabilized. *International Association for Computer Methods and Advances in Geomechanics (IACMAG)*, (pp. 1539-1546). Goa.

Abdolreza Osouli, R. C. (2018, October). *Strength characteristics of crushed gravel and limestone aggregates with up to 12% plastic fines evaluated for pavement base/subbase applications.* Retrieved from Science Direct: https://doi.org/10.1016/j.trgeo.2018.10.004

Alhassan, M. (2008, January). *Potentials of Rice Husk Ash for Soil Stabilization.* Retrieved from ResearchGate: https://www.researchgate.net/publication/267217856_Potentials_of_Rice_Husk_Ash_for_Soil_Stabilization

Anas Ashraf, A. S. (2011, December). *"Soil Stabilization Using Raw Plastic Bottles.* Retrieved from Proceedings of Indian Geotechnical Conference: https://www.researchgate.net/publication/279999540_SOIL_STABILIISATION _USING_RAW_PLASTIC_BOTTLES

Anil Pandey, A. R. (June 2017). Soil Stabilization Using Cement. *International Journal of Civil Engineering and Technology*, 316-322.

Arpitha G C, D. B. (2017, July). *Soil Stabilization by using Plastic Waste*. Retrieved from International Conference on Emerging Trend in Engineering, Technology, Science and Management.: https://www.academia.edu/35719276/Soil_Stabilization_by_using_Plastic_Waste

ASTMD4318. (n.d.). *Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils.* Retrieved from ASTM International: https://www.astm.org/Standards/D4318

Binyamien I. Rasoul, F. K. (2017, September). *The Effect of Rice Husk Ash on the Strength and Durability of Concrete at High.* Retrieved from ResearchGate: https://www.researchgate.net/publication/320332006_The_Effect_of_Rice_Husk_Ash_on_the_Strength_and_Durability_of_Concrete_at_High_Replacement_Ratio

Choobbasti A. J, H. G. (2011, December). *Influence of using rice husk ash in soil stabilization method with lime.* Retrieved from ResearchGate: https://www.researchgate.net/publication/225453784_Influence_of_using_rice_husk_ash_in_soil_stabilization_method_with_lime

Croft.j. (1967). The influence of soil mineralogical composition on cement. In Croft.j, *The influence of soil mineralogical composition on cement* (pp. 119-135). Australia Road Research Board Proceedings.

E.B.Oyetolo, & Abdullahi, M. (2016, January). *The Use of Rice Husk Ash in Low - Cost Sandcrete Block Production.* Retrieved from ResearchGate: https://www.researchgate.net/publication/26449116_The_Use_of_Rice_Husk_Ash_in_Low_-_Cost_Sandcrete_Block_Production

Elifas Bunga, H. P. (2011, October). *Stabilization of Sandy Clay Loam with Emulsified Asphalt.* Retrieved from http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.680.586&rep=rep1&type=pdf

Faiz. (1971, July). *THE EFFECT OF SKIP-GRADING ON STABILITY OF SOIL-AGGREGATE MIXTURES.* Retrieved from https://docs.lib.purdue.edu/cgi/viewcontent.cgi?article=2147&context=jtrp

Geography of Srilanka. (2019, April 25). Retrieved from Wikipedia: https://en.wikipedia.org/wiki/Geography_of_Sri_Lanka

GTM. (2015, August). Retrieved from https://www.dot.ny.gov/divisions/engineering/technical-services/technical-services-repository/GTM-7b.pdf

Gyanen Takhelmayum, S. L. (2013, January). *Laboratory Study on Soil Stabilization Using Fly ash Mixtures.* Retrieved from International Journal of Engineering Science and Innovative Technology: http://www.kresttechnology.com/krest-academic-projects/krest-mtech-projects/Civil/Civil%20M.tech%20Projects%202017%20-2018/4.%20Geo%20technical%20Engineering/BASE%20PAPERS/6.soil%20stabilization%20by%20fly%20ash.pdf

I. A. Ahmad, H. P. (2014, May). *Durability of Concrete Using Rice Husk Ash as Cement.* Retrieved from ResearchGate: https://www.researchgate.net/publication/316101551_Durability_of_Concrete_Using_Rice_Husk_Ash_as_Cement_Substitution_Exposed_To_Acid_Rain

J.Olufowobi, A. O. (2014). Clay Soil Stabilization using Powdered Glass. *Journal of Engineering Science and Technology*, 541-558.

Jinu Rose Benny, J. J. (2017, May). *Effect of Glass Powder on Engineering Properties of Clayey Soil.* Retrieved from ijert.org: https://www.ijert.org/effect-of-glass-powder-on-engineering-properties-ofclayey-soil

K Mahendhiran, K. S. (2017, March). *Stabilization of Soft Expansive Soil by using Flay Ash and Natural Fiber.* Retrieved from internationaljournalssrg.org: http://www.internationaljournalssrg.org/

Kamon, & Nontananandh. (1991, January). *Downloaded 1,290 times.* Retrieved from ASCE Library: Masashi Kamon and Supakij Nontananandh

Leonardo, B. (2017, March). Soil Stabilization with Rice Husk Ash. Uruguay.

Mallela.J, P. H. (2004, June). *Consideration of Limestabilized Layers in Mechanistic-empirical.* Retrieved from http://www.lime.org/documents/publications/free_downloads/mech-emp-pavement.pdf

Mehran Nasiri, M. L. (2016, N0vember). *Optimum Utilization of Rice Husk Ash for Stabilization of Sub-base Materials.* Retrieved from https://www.researchgate.net/publication/307018828_Optimum_utilization_of_rice_husk_ash_forstabilization_of_subbase_materials_in_construction_and_repair_projects_of_forest_roads

Nesson, & Miller. (1992). *Expansive soils—problems and practice in foundation and pavement engineering.* Retrieved from Wiley Online Library: https://doi.org/10.1002/nag.1610171006

Overseas Road Note 31. (1993). Crowthorne, Berkshire, United Kingdom.

R.D. Linsha, Y. D. (2016). Improvement of shear strength of soil using bitumen emulsion. *International Journal of Civil Engineering and Technology*, 156-165.

S. M. Lim, D. C. (2004, June). *Critical Review of Innovative Soil Road Stabilization Techniques.* Retrieved from ResearchGate: https://www.researchgate.net/publication/283616538_Critical_Review_of_Innovative_Soil_Road_Stabilization_Techniques

S.Bhuvaneshwari, R. G. (2005). Stabilization of expansive soil using fly ash. India.

Samuel Jjuuko, U. B. (2011). *The use of locally available sand in stabilization of Ugandan clayey soils: Case study of clayey soil from Busega area.* Retrieved from Research Gate: https://www.researchgate.net/publication/264543373_The_use_of_locally_available_sand_in_stabilization_of_Ugandan_clayey_soils_Case_study_of_clayey_soil_from_Busega_area

Technical Note Volume One. (2008, April). Integrated Road Investment Program, Ministry of Higher Education & Highways, Srilanka.

Tutumluer Erol, S. S. (2016, July). *Effect of Plasticity Index and Dust Ratio on Moisture-Density and Strength Characteristics of Aggregates.* Retrieved from Research Gate: https://www.researchgate.net/publication/305680228_Effect_of_Plasticity_Index_and_Dust_Ratio_on_Moisture-Density_and_Strength_Characteristics_of_Aggregates

Xunli Jiang, Z. H. (2019, November). *Analysis of Strength Development and Soil–Water Characteristics of Rice Husk Ash–Lime Stabilized Soft Soil.* Retrieved from Materials: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6926948/

Yesilbas, G. (2004, April). *STABILIZATION OF EXPANSIVE SOILS USING AGGREGATE WASTE, ROCK POWDER AND LIME.* Retrieved from https://etd.lib.metu.edu.tr/upload/12604950/index.pdf

Youn su Jung, D. G. (2012, March). *Sub base and Subgrade Performance Investigation and Design Guidelines for Concrete Pavement.* Retrieved from http://tti.tamu.edu/documents/0-6037-2.pdf