

REFERENCE LIST

- 1377, B. S. (1990). *Methods of test for soils for civil engineering purpose-part 2: classification tests.*
- 1377, B. S. (1990). *Methods of test for soils for civil engineering purpose-part 4: compaction related test.*
- D2487, A. (2006). *Standard Practice for Classification of Soils for Engineering Purposes (Unified Soil Classification System).*
- F.H., C. (1998). *Foundation on Expansive Soil.* New York: Elsevier Science.
- F.L.D., W. (1947). *Relation between the plastic index and the percentage of fines in granular soil stabilization, Highway Research record No.27.* Washington: Highway research board.
- Gibbs, W. G. (1956). "Engineering Properties of Expansive Soils. *Transactions of ASCE, Vol. 121*, pp. 641-679.
- H. B. Seed, e. a. (1962). Prediction of Swelling Potential for Compacted Clays. *Journal of the Soil Mechanics and Foundations Division, Vol. 88, No. 3* , pp. 53-87.
- ICTAD. (2009). *Standard Specification for Construction and Maintenance of Roads and Bridges.* Sri Lanka.
- Incorporated, A. (2009). *Guide to Pavement Technology Part 4I: Earthworks Materials.* Sydney, Australia.
- John D.Nelson, D. J. (1992). *Expansive Soils Problems and Practice in Foundation and Pavement Engineering.* New York: John Wiley and Sons, Inc.
- K.R., A. (2003). *Soil Mechanics and Foundation Engineering.* Delhi: A.K.Jain.

- Look, B. G. (2016). The Weighted Plasticity Index in road design and construction. *Geomechanics*, 22-30.
- M., T. A. (1999). *Soil Mechanics*, . Addis Ababa: Addis Ababa University press.
- Nelson, D. a. (1992). *Expansive Soils Problems and Practice in Foundation and Pavement Engineering*. New York: John Wiley and Sons, Inc.
- Overseas development administration, O. d. (1995). *Laterite in road pavements, special publication 47*. Ciria: Transport research laboratory.
- R.G., M. (1976). *Design and construction of airport pavements on expansive soils*. Washington: D.C: U.S department of transportation federal aviation administration systems research and development services.
- Sisay, A. (2004). *Assessment of damages of buildings constructed in expansive soil area of Addis Ababa*. Addis Ababa University.
- Tekle, D. (2003). *Examining the Swelling Pressure of Addis Ababa Expansive Soil*. Addis Ababa University Press.