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Biography



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Md. Humayun Kabir

Associate Professor

Research Area Geotechnical and
Geoenvironmental Engineering

Education

M.Sc.in Civil Engineering

University Kebangsaan Malaysia (UKM), Malaysia()

B.Sc.in Civil Engineering

Rajshahi University of Engineering & Technology (RUET), Rajshahi,()

HSC

Rajshahi College,()

SSC

Rajshahi University School,()

Research Interest

Geotechnical and Geoenvironmental Engineering

Properties of Tropical Residual Soils

Stabilization of soft soil

Soil reinforcement

Sub-soil Investigation

Foundation engineering

Compacted soil liners

Heat and mass transfer through porous media

Publication

Books

Journals

5. Fujimoto,A. ,Terasaki,H. and Fukuhara,K. M. H. a. T. (2016) , " Heat and Mass Transfer in a Drainage Bridge Road Equipped with a Hydronic Road Heating System," **Journal of Japan Society of Civil Engineers(Hydraulic Engineering)**, vol72, no.4, pp.265-270
4. Tanaka,T. , Md.Humayun,K. M. , Fujimoto,A. and Fukuhara,T. (2013) , " Characteristics of Effective Thermal Efficiency for Hydronic Bridge-Road Heating," **Journal of Snow Engineering of Japan**, vol29, no.1, pp.23-35
3. Kabir,K. ,Taha,M. a. and M.R.,M. (2005) , " Tropical residual soil as compacted soil liners," **Environmental Geology**, Springer-Verlag, vol47, no.3, pp.375-381
2. Kabir,K. ,Taha,M. a. and M.R.,M. (2005) , " Sedimentary Residual Soil as a Waste Containment Barrier Material," **Soil and Sediment Contamination: an International Journal. Umass, USA**, Taylor & Francis, Amherest Scientific Publishers, USA, vol13, no.5, pp.505-518
1. Kabir,K. ,Taha,M. a. and M.R.,M. (2004) , " Assessment of Physical Properties of a Granite Residual Soil as an Isolation Barrier," **Electronic Journal of Geotechnical Engineering**, vol9 , no.B

Conference