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Nota di contenuto	Changes In Quality Of Supplied Drinking Water From Sources To Households In Dhaka City -- Low Cost Iron Removal Technology From Groundwater Using Locally Available Materials -- Spatial Variability Of Metal Elements In Soils Of A Waste Disposal Site In Khulna: A Geostatistical Study -- Low-Cost Salinity Treatment For Drinking Purpose Using Indigenous Materials -- Development And Characterization Of Novel Mn-Fe-Sn Ternary Nanoparticle By Sol-Gel Technique -- Potential Utilization Of Textile Dyeing Sludge, Pet Granules And Fly Ash In Lightweight Concrete Block.
Sommario/riassunto	This book presents select proceedings of the 5th International Conference on Advances in Civil Engineering (ICACE 2020), covering basic civil engineering branches. The book covers some hands-on articles on different realistic problems in civil engineering. It highlights the current application of advanced civil engineering knowledge in developing countries. Various topics covered include construction and building materials, eco-friendly ground improvement, water and wastewater management, solid waste management, durability of

concrete structures, various aspects of foundation engineering, transportation engineering & planning scenarios in developing countries, and highway materials. A few articles also discussed the advancement in civil engineering fields from global perspectives too. The book will be useful for professionals and researchers working in the area of civil engineering.

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