

Korean Delegates Visits IWM to Discuss Urban Flood Forecasting Initiatives in Bangladesh

A delegation from the Republic of Korea led by Dr. Kyung Taek Yum, Vice Chairman of Korea Engineering Consultants Corporation, paid a visit to the IWM on 17 December 2025 to discuss urban flood forecasting and flood risk reduction initiatives in the Dhaka Metropolitan Area, with particular emphasis on the Buriganga River corridor. The delegation was welcomed by Dr. Mollah Md. Awlad Hossain, Deputy Executive Director (Planning & Development) and Mr. Tarun Kanti Magumdar, Director, Flood and River Basin Management (FRM) Division, along with senior officials of IWM.

The visit was organized in connection with a pre-feasibility study being conducted by the Korea Environmental Industry & Technology Institute (KEITI), a quasi-governmental organization under the Ministry of Climate, Energy and Environment (MCEE) of the Republic of Korea. The study seeks to identify priority areas for flood risk reduction within Dhaka Metropolitan, assess the scope and requirements of early warning and flood forecasting systems, and undertake stakeholder consultations supported by status assessments and problem analysis.



Dr. Mollah Md. Awlad Hossain, Deputy Executive Director (Planning & Development) and Mr. Tarun Kanti Magumdar, Director, Flood and River Basin Management (FRM) Division, presenting IWM's technical capacity and flood forecasting initiatives in Bangladesh

The meeting enabled an in-depth exchange of technical knowledge and institutional experience, followed by two comprehensive presentation sessions focusing on flood forecasting methodologies, urban flood management challenges, and potential areas for collaboration.

Overall, the visit served as a valuable platform for knowledge sharing and strengthened professional dialogue between Korean experts and IWM professionals, contributing to the advancement of innovative and effective flood forecasting and flood risk reduction solutions for Bangladesh's rapidly urbanizing river corridors.

