



Dr. Monowar Hossain started his career as Lecturer of BUET in 1976 after obtaining BSc Engg (Civil) degree. He then completed MSc in Water Resources Engineering and went for PhD on a Commonwealth Scholarship at University of Strathclyde, Glasgow, UK. He obtained PhD in Civil Engg (Hydraulics) and became professor of BUET in 1992. He worked as Head, Department of Water Resources Engineering, Dean Faculty of Civil Engineering, Director of Students' Welfare, Syndicate member, Academic & Governing Council member etc while working at BUET. Prof. Hossain also worked as Governing Board member of BWDB, RRI. He also worked as Member of National Water Resources Council headed by honorable Prime Minister of Bangladesh. Prof. Hossain has about 150 publications to his credit and supervised about 50 Post-graduate theses.

Prof. Monowar Hossain joined the Institute of Water Modelling (IWM), Bangladesh as Executive Director in 2011. After joining, he put concerted efforts for expansion of business and research both nationally and internationally with full support from the excellent pool of experts and professionals of IWM. Prof. Hossain took leadership initiative with support from BOT and Management (MC) of IWM to officially open the IWM Malaysian Office and launch the Delta Alliance Bangladesh Wing. ICT-GIS Unit was upgraded from Unit to Division and Climate Change Cell was established keeping in view with the present technological need and Government strategic policies. As ED, Prof Hossain took lead role for HQ building at Uttara. Prof. Hossain also significantly contributed to improve the quality of reports of various Divisions within his expertise. Prof. Hossain is a recipient of a number scholarship and awards. He received the prestigious Asia Water Leadership Award from Singapore, Civil Engineering Excellence Award from USA and best paper award from Bangladesh and India. He is a life Fellow of Institution of Engineers, Bangladesh and member of a number of professional bodies & societies in Bangladesh and abroad. Prof Hossain retired from ED of IWM on 8 January 2020.