

Bushra Nishat
Programme Manager, Asia Pacific
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Bushra Nishat joined the International Water Association (IWA) in 2015 as Programme Manager. Her focus during the past seventeen years has been in people-centered water interventions, regional cooperation in water and environment, and using state of the art modelling tools. Ms. Nishat graduated from Bangladesh University of Engineering and Technology (BUET) and completed her masters from UNESCO-IHE Institute for Water Education, Netherlands.

She has more than 7 years' experience in using numerical modelling tools and advanced technology to support water and environmental resources planning. As an urban water resources planner and water distribution modeler, she played a central role in the development of Master Plans for megacities such as Dhaka and Khulna, smaller cities like Sylhet and Barisal cities and over 148 urban areas in Bangladesh. Currently infrastructure development and future planning for Dhaka megacity water supply and drainage is being done based on the resource assessment, modernisation of data and information systems and of models developed by a multi-disciplinary team of professionals, of which Ms. Nishat was an integral member.

Before joining IWA, she worked as Project Manager with IUCN of a trans-boundary water dialogue project in Bangladesh and India where she coordinated more than twenty joint research activities and organized more than 50 cross-border dialogues on a range of issues related to water and water resources in the South Asia region. Her background in environmental sciences and mathematical modelling coupled with involvement in socio-political dialogues in the region gives her a uniquely integrated understanding of the complexities in natural resources management and planning. Ms. Nishat has co-authored books on water and hydrodiplomacy, has a few journal papers to her name and developed a River Atlas which documents 54 rivers shared between Bangladesh and India.