**Biography** 



Professor

# Dr. Khondoker Mahbub Hassan

Research AreaResearch Interest:

## Ph.D. in Environmental Engineering

University of Tokyo, Japan()

M.Sc. Engineering (Environmental)

BUET, Bangladesh()

B.Sc. Engineering (Civil)

BUET, Bangladesh()

**Post Doctoral** 

**Education** 

University of Tokyo, Japan()

### **Service Records**

• Professor

KUET, Bangladesh From to

Responsibility:Class Lecture in Various Courses of Undergraduate & Postgraduate Program, Research/Thesis/Project Supervisor, National & International Research Collaboration

Research Interest: Water Pollution & Its Control for Sustainable Development, Faecal Sludge Management & Treatment (Constructed Wetland, Drying Bed, Septic Tank, Pit-Toilets, etc.), Environmental Impact Assessment (EIA) & Environmental Management Plan (EMP), Arsenic  $Contamination \ of \ Groundwater \ in \ Bangladesh \ and \ its \ Treatment, \ Food \ \& \ Water \ Sustainability \ in$ 

Asia, Climate Change Impacts on Water-Environment in Coastal Bangladesh.

Water Supply & Sanitation Consultant

**AQUA Consultant & Associates Limited, Bangladesh** From to

Responsibility: Design of Water Supply/Sanitation Network and Water Treatment Plants, Review of Tender Documents/BoQ

#### Research Interest

#### **Research Interest:**

Water Pollution & Its Control for Sustainable Development, Faecal Sludge Management & Treatment (Constructed Wetland, Drying Bed, Septic Tank, Pit-Toilets, etc.), Environmental Impact Assessment (EIA) & Environmental Management Plan (EMP), Arsenic Contamination of Groundwater in Bangladesh and its Treatment, Food & Water Sustainability in Asia, Climate Change Impacts on Water-Environment in Coastal Bangladesh.

## **Publication**

# **Books**

1K.,F. , K.M.,H. K. , R.,H. and A.,S. (2010) , **Sustainability in Food and Water – An Asian Perspective** ,Alliance for Global Sustainability (AGS) Book Series 18, Springer