

International online training



Registration

<https://www.cognitoforms.com/ITNBUET1/registartionform2>

Rainwater Harvesting System

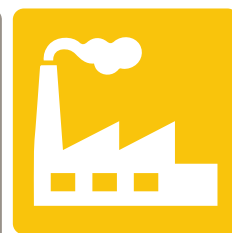
2-22 November 2021
(24-hour course)

Application deadline:
22 October 2021

Rainwater harvesting provides a cost-effective and practical solution to reduce water crisis in both rural and urban contexts. In urban areas, at a household level, rainwater can be used for flushing toilets, watering gardens, washing floors, and other non-potable purposes, thereby reducing dependency on existing water supply sources such as groundwater. At the same time, by managing rainwater, the pressure on urban drainage systems could be reduced, and urban water-logging could be avoided. Moreover, it can provide an alternate water source to industries and business needs, as well. To meet international Buyers' compliance requirements and maintain factory standards, RMG factories are encouraged to install RWHS in their premises, and the water can be used for dyeing, washing, firefighting purposes and groundwater recharge.

Practitioners, planners, academicians, industrialists, students, researchers, and policymakers working on water and environmental issues need to be sensitised and capacitated on rainwater harvesting systems to tackle the water crisis and ensure future water security.

Many initiatives and programmes have recently been promoting rainwater harvesting systems in urban and industrial buildings. Incorporating rainwater management as a separate chapter in the Bangladesh National Building Code (BNBC) 2020 emphasises its significance. In this regard, WaterAid Bangladesh and International Training Network Centre, BUET (ITN-BUET) are organising the International online training on Rainwater Harvesting System.



Learning objective



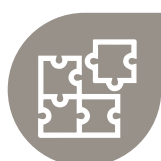
The participants will get the opportunity to learn from the experiences of technical experts, academicians and professionals from Bangladesh and abroad who have experience in implementing the program. The participants shall have exposure to and a better understanding of:



Industrial water challenges and importance of rainwater harvesting.



Principles of rainwater harvesting and its components.



Planning and designing of rainwater harvesting and groundwater recharge system



Simplified Cost-Benefit analysis for rainwater harvesting



Water Safety Plan and LEED Certification



Rainwater harvesting focusing water re-use in industrial settings



Schedule:

2-22 November 2021 (24-hour course)

Training fee* (Limited fellowships available):

Bangladeshi: 10,000 BDT
International: 120 USD

Expected participants:

Engineers, architects, environmentalists, industrialists, urban planners, academicians, policymakers and development practitioners

Eligibility:

Minimum bachelor's or diploma degree

The training fee stated above is inclusive of **training participation fee (3,000 BDT/ 35 USD), which is compulsory to pay by the selected participants irrespective of partial or full waiver.*

Fellowship opportunity

We are offering fellowships for this International online training on Rainwater Harvesting System to a limited number of deserving candidates. Those who are funded by UN agencies and other international agencies are not eligible for the fellowship.

For online registration

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A collaborative initiative of