



## Certificate Programme on

# Environmental Management and Governance

## 7th Batch

### Introduction

The BRAC Institute of Governance and Development (BRAC Institute), BRAC University is going to offer its 6th Certificate Programme on Environmental Management and Governance. *The main purpose of the certificate programme is to sensitize and enhance the capacity of participants on key governance issues related to natural resources and environment management.* The certificate course will be an intense programme which will provide an opportunity to the participants to be trained in key concepts of environmental issues and concerns, management system, environmental governance, implementation methods and procedures.

The curriculum for this programme has been designed to offer exposure and training on theoretical knowledge in key issues, supplemented by case studies where appropriate, to make the programme as practical as possible. The intensive field visit and report writing on Environmental Impact Assessment is designed to link theoretical and practical understanding as well as experience in order to widen participants view on environmental management and governance.

For Further Information:

<http://bigd.bracu.ac.bd/index.php/academic/sub-menu-item-2/certificate-programme-on-environmental-management-governance-emg>

# The Programme Curriculum

The certificate programme is designed to be a four month long programme with twenty-five participants. Faculty members from BRACU, other private and public universities in Bangladesh, practitioners of environmental governance and faculty members from University of Manitoba will be the resource persons for the programme

## Core modules

### Modules: 410

#### Title: Management for Sustainable Development

##### Introduction:

This module is designed to provide theoretical background and practical knowledge on sustainable development by focusing on critical issues and problems in natural resources and environmental management. The main purpose of the module is to enhance capacities and knowledge of participants regarding sustainable development. The module begins

by defining problems and discussing the grounding, history and core concepts of sustainable development. It will focus on the conceptual foundation of development frameworks and management approaches along with considering the diverse factors that influence performance of management strategies and actions to achieve the sustainable development objective. At the end, the module will discuss the idea of 'Environmental Justice', its relation to sustainable development and implication of environmental ethics to thinking of sustainable development.

### Modules: 411

#### Title: Environmental Governance

This module introduces conceptual frameworks and practical approaches to environmental governance. It examines the development and evolution of environmental governance and analyzes the role and performance of national, regional as well as international organizations involved in natural resource management. The main

purpose of the module is to enhance the understanding and knowledge of participants on national and global environmental governance issues and concerns. The module begins by defining problems and discussing the grounding, history and core concepts of governance and environmental governance. Towards the end of the module, we will analyze governance reform debates to ascertain alternative approaches in relation to resource and environmental governance.

## Module 412

### Title: Policy Regimes for Natural Resource and Environment Management

This course aims to introduce the participants to the policy-legal regimes for natural resource and environment management with particular focus on Bangladesh. It discusses the legal regimes and the compliance of national laws regarding natural resources and environment

management. This course also gives an overview of the Bangladesh country strategy documents prepared in compliance of international treaties. The content provides both a theoretical and practical introduction to resources/environmental policy development and analysis. The module highlights on policy development analysis and implementation processes, frameworks and their application to natural resources and environmental management issues.

## Module 413

### Title: Tools for Evaluation and Experiential Learning

This module is designed as a capstone module for the Governance Certificate in Resource and Environmental Management and will consist of both class and field components. Participants will be expected to draw on their knowledge from other

modules taken as part of the Certificate course, as well as their own experience and the information shared in the class. Environmental Impact Assessment (EIA) will provide the core around which the module is built. As such, participants will get a practical and theoretical introduction to EIA and processes in Bangladesh and beyond.

#### Environmental Management and Governance

##### Module Title

410	411	412	413
Management for Sustainable Development	Environmental Governance	Policy Regimes for Natural Resources and Environment Management	Tools for Evaluation and Experiential Learning
<b>Developing EIA report</b>			

**“The four modules are fabricated in such a way that they provide an over sight of environmental governance combining theoretical knowledge and practical skills”**

(Mohammad Shariful Islam, Course participant, Manager, Islam Group, Dhaka)

## Admission requirements

For admission into the Certificate Programme, a candidate must meet the following requirements:

- a) At least a three year Bachelors degree or a Masters degree in any discipline with no third division/class (or no CGPA below 2.0) at any level. The requirement for a three year Bachelors degree/third-division may be relaxed for a candidate who has a post graduate certificate or diploma course in addition to a Bachelor's degree or who has at least 10 years of job experience and passes an assessment test, subject to the approval of the BU Academic Council.
- b) Prospective participants will have to attend an interview.



# Profile

## **Professor Niaz Ahmed Khan, PhD Chairmen, Development Studies, Dhaka University**

Prof. Niaz Ahmed Khan, as a professor & Chair of Development Studies at the University of Dhaka, has a rich experience of academic research and practice in development and administrative management. He was Country Representative- Bangladesh for International Union for Conservation of Nature (IUCN), and Manager Operations, Palli Karma Shahayak Foundation. Mr. Khan has vast experience working with World Bank, UN, ADB, USAID/ARD/IRG, SCD, CARE, ICIMOD and various government agencies in the UK and Bangladesh.

## **Syeda Rizwana Hasan Chief Executive Officer Bangladesh Environmental Lawyers Association (BELA)**

Syeda Rizwana Hasan is the CEO of Bangladesh Environmental Lawyers Association (BELA) since 1997. She studied law in Dhaka University and awarded Eisenhower Fellowship in the United States. Under her leadership, BELA received the 2003 Global 500 Roll of Honor Award from the United Nations Environment Program. Other awards received by Rizwana Hasan include the 2007 Environment Award the 2008 Celebrating Womenhood Award the 2009 Goldman Environmental Prize.

## **Dr Mahfuzul Haque Adjunct Faculty, Department of Development Studies, Dhaka University**

Former Secretary, Government of Bangladesh  
Dr Mahfuz did his Masters and PhD in International Relations. During he serviced at

the Ministry of Environment and Forests (MOEF), Bangladesh, He was the National Project Director of the globally acclaimed National Environment Management Action Plan (NEMAP) and Team Leader of a project titled, “Sustainable Environment Management Program (SEMP)”.

## **Mohammed Ikbal Hossain Independent EIA Consultant**

Mr. Ikbal conducted his B.Sc and M.Sc in Geography & Environment, Jahangirnagar University, in he works as a freelance expert on EIA, Resettlement Action Plan of various projects. Addition to his academic achievements, he completed many diplomas and short training courses as- “Social Impact Assessment” (SIA) from Centre for Science and Environment (CSE), India in 2011; Environmental Analysis and Watershed Hydrology from BUET in 2010. He developed skill on environmental management many such as Project Preparation and Management (2008), Environmental Impact Assessment (EIA) Review Procedure, Introduction To Waste Minimization and Environmental Audit (2002), Environment & Environmental Law in 2002.

## **Aslam Khan Manager- Certification RINA Bangladesh Ltd**

Aslam Khan has been involved in environmental quality management. He is well known for his decade long experience in ISO certification in both in Bangladesh and India. Mr. Aslam is currently holding position in RINA Bangladesh Ltd and is carrying out responsibility of auditing, audit report reviewing and providing technical supports.

**S.M. Guabir Bin Arafat**

**Research Associate and Cluster  
Coordinator**

**BRAC Institute of Governance and  
Development (BIGD)**

S. M. Gubair Bin Arafat is a research associate at BIGD. He coordinates Urban, Climate Change and Environment Cluster

and has been involved with the research team for annual two flagship publications of BIGD; State of Governance (SoG) and State of Cities (SoC). Arafat obtained his Honours and Master degrees in Geography and Environment from Jahangirnagar University and also from Institute of Hazards, Risk and Resilience, Durham University.

**“The teachers are a blend of academic, expert and professionals, you cannot ask for better in terms of staff”** (Shirajum Munira, Lead Auditor (Industry), Bureau Veritas, Bangladesh)

## **BRAC Institute of Governance and Development**

The BRAC Institute of Governance and Development (BIGD) (formed through a merger of the Institute of Governance Studies and Brac Development Institute) at BRAC University is a centre of research and academic excellence. BIGD is devoted to research on the entire range of governance concerns as they relate to development, while also conducting research on a range of development issues centred mainly on Bangladesh. BIGD is also a resource center for promoting research and creating knowledge in area of governance, economic growth, inequality, political economy, urbanization, gender issues, sustainable development and regional studies. The BRAC University, established in 2001, has a goal to provide a high quality, broad-based education with a focus on professional development to equip students with the knowledge and skills necessary for leading the country in its quest for development.



**Application form:** Download from here:

<http://bigd.bracu.ac.bd/index.php/academic/sub-menu-item-2/certificate-programme-on-environmental-management-governance-emg>

and Send back via post or email to: [emginfo.bigd@gmail.com](mailto:emginfo.bigd@gmail.com), [raihan@bigd.bracu.ac.bd](mailto:raihan@bigd.bracu.ac.bd)

**For further information:**

**Raihan Ahamed**

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