### **KEY ACHIEVEMENTS**

National Capacity Development for implementing Rio Conventions through Environmental Governance (RIO) Project



### Rio Project Works on 03 Rio Conventions

- Biodiversity Conservation
- Combating Desertification and Land Degradation
- Reducing Climate Change

## Priority Areas of Rio Project

- Capacity Building
- Piloting
- Mainstreaming
- Knowledge Sharing
- A comprehensive training module and manual has been developed for Training of Trainers (ToT) on three Rio Conventions. Public training institutes supported mainstreaming the ToT into respective institute.
- A total of 120 government officials are trained. Bangladesh Civil Service Administration Academy and National Academy for Planning and Development have already incorporated the modules.
- A total of 14 Good Practices and Innovations that support implementations of the three Rio Conventions have been collated and documented.
- An Analytical Framework has been developed to mainstream three Rio Conventions into the national development planning and implementation.
- An Indicator Framework is developed for integrating Rio Conventions into annual development programme and projects of the Department of Agricultural Extension.
- Rio project supported participations of 20 delegations in meetings of Conference of Parties and Subsidiary Bodies of Rio Conventions. The project also facilitated preparing the position papers.
- Rio project supported formation and functioning of a 28-membered Technical Expert Group.
- 600 Government officials are sensitized about the obligations of Rio Conventions.
- 100 Media representatives are oriented in featuring the Rio Conventions implementation.
- 1,500 children and youth participated in Environmental Olympiad 2017 relating to mainstreaming the Rio Conventions.
- A Roadmap has been developed for implementation of the obligations of three Rio Conventions.
- Rio project supported Ministry of Environment, Forest and Climate Change in preparing the Sustainable Development Goals (SDGs) Action Plan.

# Maintreaming the Rio Conventions through Capacity Development in Bangladesh

The Government of Bangladesh has entered its 2nd decade of addressing the United Nations Conference on Environment and Development (UNCED) popularly known as the Earth Summit or Rio Conventions held in Rio De Janeiro, Brazil on 3-14 June 1992. Despite many challenges over the decades, Bangladesh continued to mainstream the obligations of the Rio Conventions which are United Nations Convention on Biological Diversity (UNCBD), United Nations Framework Convention on Climate Change (UNFCCC) and United Nations Convention to Combat Desertification (UNCCD) in meeting the global development goals and ensuring greener environment for future generations.

After 25 years, this commitment is embodied in the 2030 Agenda and its 17 Sustainable Development Goals (SDGs). This agenda underpins several landmark agreements adopted on tackling climate change, financing development, managing disaster risks, and conserve nature and responding to the humanitarian crises. Bangladesh has made a remarkable transformation in the areas of climate change, biodiversity conservationand land degradation since its commitment.

More than 100 projects and programmes have been accomplished in Bangladesh on community based adaptation, community and innovative management, community based eco-system restoration, climate resilient agriculture, land degradation neutrality etc. In continuation to effective implementation of the Rio Conventions, Bangladesh conducted its National Capacity Self-Assessment (NCSA) in 2007.

In direct response to most critical needs underscored in NCSA of limited technical and managerial capacity of human resources, the project titled 'National Capacity Development for Implementing Rio Conventions through Environmental Governance' has been taken by the Government. The Rio project is funded by Global Environment Facility (GEF) (USD 660,000), United Nations Development Programme (UNDP) (USD 200,000) and the Government of Bangladesh (USD 460,000 in kind). UNDP has also provided technical guidance in implementing the project.

The main purpose of the project is to build capacities of the government officials at the local, regional and national levels on the obligations of Rio Conventions as they apply the obligations into their roles and responsibilities for implementing associated development projects and programmes.

#### MAJOR ACHIEVEMENTS OF THE RIO PROJECT

#### Training Module on Rio Conventions

Rio project has developed the training module and manual incorporating three Rio Conventions: biodiversity conservation, climate change and combating desertification. The module aims to provide a fair understanding to the public officials on Rio Conventions: the objectives, principles, obligations and implementation process at the global and national level. This training module is available at the library of the Ministry of Environment, Forest and Climate Change, Department of Environment and selected Public Training Institutes and the website of ministry and department (www.doe.gov.bd/rio).

#### Incorporation of Rio Convention Training Module in BCSAA

Bangladesh Civil Service Administration Academy (BCSAA) has incorporated the Training Module on Rio Conventions into the 107th, 108th, 109th, 110th, 111th, and 112th Law and Administration courses of the Academy.

#### **Ecosystem Management Fund**

The Ecosystem Management Fund has been established for the conservation and sustainable development of all Ecologically Critical Area (ECAs) in Bangladesh. The Rio project took initiative to operationalize the Management Fund and provided financial support of BDT 15 lakh. The fund is established under the provision of the Ecologically Critical Areas Management Rules 2016 (Article 23).

#### Incorporation of three Rio Conventions in DAE

Rio project has developed an indicator framework to ensure incorporation of Rio Convention's obligations in the Annual Development Plan of Department of Agricultural Extension (DAE). The Indicators are to ensure the compliance with the obligations of biodiversity conservation, reducing climate change and combating desertification and land degradation Conventions. The framework also includes indicators for the implementation phase and impact of the intervention.

#### Training of Trainers (ToT) on Rio Conventions



Rio project conducted the training of trainers on Rio Conventions: UN Convention on Biological Diversity (UNCBD), UN Framework Convention on Climate Change (UNFCCC) and UN Convention to Combat Desertification (UNCCD) for the mid-level government officials. The ToTs are jointly organized by Department of Environment, Bangladesh Civil Service Administration Academy and National Academy for Planning and Development. The three-day TOT focused on the obligations, implementations, drivers, causes and consequences, policy implications, linkages to Sustainable Development Goals (SDG) and national responses on the obligations. Total 120 officials from 10 Ministries, 06 Departments and 10 Public Training Institutes received this diligent training. The Certificate of Participation was also given to all participants on successful completion.

## Experience Sharing with Members of Bangladesh Delegation to UNFCCC COPs and Meetings



An experience sharing meeting on climate change negotiation was held on 21 May 2019 at Pan Pacific Sonargaon Hotel, Dhaka. The meeting highlighted numbers of ideas for more fruitful participation of Bangladesh Delegation in the upcoming Conference of Parties (CoPs) and other relevant meetings of UNFCCC. This experience sharing was organized by National Capacity Development for Implementing Rio Conventions through Environmental Governance Project, Ministry of Environment, Forest and Climate Change (MoEFCC). The participants contributed in a lively panel discussion by several queries and replies, constructive suggestions, and recommendations on the subject. A total of 60 participants from ministry, department, international and national organizations, research organizations, development partners, academia, private sectors and media, who participated in previous COPs and other meetings of climate change Conventions, were present in the program.

#### Good Practices and Innovations of the Rio Conventions

Rio project identified 14 best practices and innovations in Bangladesh relating to the biodiversity conservation, combating climate change, desertification and land degradation. This report provides guidance to utilize the good practices and innovative approaches for mainstreaming the obligations of three Rio Conventions at community level.



#### 12 Knowledge Sharing Workshops On Rio Conventions



Rio project has carried out series of knowledge sharing workshops on mainstreaming the obligations of Rio Conventions in national planning process. A total of 600 senior and mid-level officials from the public training and planning institutes, department of environment, other departments and ministries, academia, civil society representatives participated in the interactive discussions. The knowledge sharing workshops have been organized in Dhaka, Chittagong, Cox's Bazar, Bogura, Khulna and Sylhet districts.

## Integrated Global Environment and Sustainable Development Roadmap

Bangladesh is a party to three Rio Conventions since 1992. As a Party, it is obliged to uphold the sustainable environmental management in line with UNCBD, UNFCCC and UNCCD and subsequent recent instruments established. To continue mainstreaming the environmental governance, this roadmap has been prepared. This roadmap has routed the pathways for implementing the multi-lateral environmental agreements within the framework of National Sustainable Development Strategy. It also facilitates the planning and monitoring instruments for the planners and actors and towards sustainable management of the country.



Rio Conventions Day in BCS Administration Academy



Rio project supported a day-long celebration for mainstreaming the training module on Rio Conventions into the regular curriculum of Law & Administration Course of Bangladesh Civil Service Administration Academy (BCSAA). The programme was organized in joint association with the BCSAA as a part of the 107th, 108th and 109th Law & Administration Course participated by 116 young government officials' cadres ranking from Assistant Director to Deputy Secretary.



#### SDGs Action Plan of the MOEFCC

The Sustainable Development Goals (SDGs) 2030 encompasses 17 goals, 169 targets and 230 Indicators leaving no one behind globally. Ministry of Environment, Forest and Climate Change is the lead in 25 indicators of 20 targets of 07 goals: Zero Hunger, Good Health and Well-being, Clean Water and Sanitation, Responsible Consumption and Production, Life Below Water, Climate Action and Life on Land. Co-lead of 09 indicators of 07 targets of 06 different goals and data provider of 42 indicators of 37 targets of 11 goals. The Action Plan has mapped the shared SDG priorities and areas of work by setting institutional target-by-target on baselines.



#### 08 Public Training Institutes Partnership

Rio project has collaborated with the 08 key public training institutions for strengthening capacity and institutionalizing the Rio Conventions into the institution. The training institutes are: Bangladesh Public Administration Training Centre (BPATC), Bangladesh Civil Service Administration Academy (BCSAA), National Academy for Training and Development (NAPD), Bangladesh Institute of Administration and Management (BIAM), National Academy for Educational management (NAEM), National Agriculture Training Academy (NATA), Bangladesh Academy for Rural Development (BARD) and Rural Development Academy (RDA).



#### Youth Involvement in Rio Conventions Activities National Environment Olympiad 2017

Rio project celebrated the World Environment Day 2017 jointly with the Department of Geography and Environment, University of Dhaka, with grand exposure aiming at enriching the knowledge and understanding of young people about the Environment and its contemporary issues. A total of 1,500 young people including students participated in different creative segments of the 6th National Environment Olympiad. The events included – poster presentation and Art Competition on biodiversity conservation, climate change and combating desertification.



#### Consultations with the Media

The consultation workshops with the media personnel have been organized to develop the communication plan for the project. A total of 100 journalists, reporters and communication specialists from renowned media participated in the consultations. The media houses are: Daily Star, the Daily Somokal, Daily Prothom Alo, Bangladesh Post, the Daily Observer, New Age, Metropolis Inc, Dhaka Tribune, Channel 24, Kaler Kontho, Bonik Barta, Boishakhi, JagoNews24, Channel-I, ETV, German News Agency, and Oxfam.



#### Strengthening National Capacity by Technical Expert Group

A 28-membered Technical Expert Group has been established by the Rio Project to support and strengthen the integration of the Rio Conventions. The designated experts are from MoEFCC, DoE, Forest Department, Department of Fisheries, Water Development Board, Department of Agricultural Extension, Planning Commission, Soil Resource Development Institute, Bangladesh Meteorological Department, BUET, BRAC University, North South University, International Centre for Climate Change and Development (ICCCAD), Arannayk Foundation and Bangladesh Centre for Advanced Studies (BCAS).

#### www.rio.doe.gov.bd Launched

Rio project provided technical support to open an website for Rio Conventions and implementations in Bangladesh. The website is hosted by Department of Environment. The website contains original documents of the Conventions and related protocol and agreements. It also accumulated all policies, strategies, action plans, good practices and innovations of Bangladesh relating to three Rio Conventions.



#### Piloting Activities on Rio Conventions in Hakaluki Haor

Rio project has undertaken the piloting activities on Rio Conventions at Hakaluki Haor in Sylhet district, an Ecologically Critical Area (ECA) of Bangladesh. Following results have been achieved from the piloting activities:

- A nursery established with 5,000 saplings
- 5,000 trees planted in piloting sites
- 05 Solar Home Power System distributed
- 08 cows, 50 sheeps and 800 chickens provided
- 20 x 20 feet composting tank installed
- 03 acres demonstration plot for dragon fruit production built
- 200 members of Village Conservation Group (VCG) are trained
- 700 families are sensitized on eco-friendly livelihoods
- 3,000 people became aware about community-based adaptation in Haor area

