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Training on River Basin Planning and Management Cycle

Date: 26th to 28th February 2020

Time: 9:00 am – 04:00 pm

Venue: The National Water Academy, Khadagvasla, Pune

Background

Government of India's one of the most aspirational missions, 'National Mission for Clean Ganga (NMCG)' has witnessed significant progress on rejuvenation of the revered river Ganga through implementation of number of activities such as creating new/augmenting infrastructure projects for, capacity development of relevant stakeholders, wastewater treatment, public outreach. While the NMCG has the pivotal role in rejuvenating Ganga, the importance of effective coordination with relevant partner organizations and departments is emerging as an integral part of its functioning in order to optimise the outcomes. In this connection, the NMCG has been gearing up to move towards River Basin Management (RBM) approach to implement its activities in a concerted manner. RBM is an important and strategic approach to successfully manage entire river basins with a holistic view as it allows for coordinated and integrated implementation of activities for water resources management with a clear governance structure. Such an integrated RBM approach considers and addresses all pressure factors stemming from human activities and possibly posing a risk to impact on river basin objectives.

In this regard, the Indo-German 'Support to Ganga Rejuvenation' project (GIZ-SGR), the India EU Water Partnership (IEWP) and the NMCG have been working together to promote a structured approach towards integrated RBM. In this connection, the River Basin Planning & Management Cycle has been widely recognised as an important and effective steering and management instrument to develop RBM plans, implement these and review their effectiveness. Based on the challenges faced in managing river basins, the Cycle identifies the key steps in RBM planning processes, supports the development & implementation of measures and facilitates the allocation of responsibilities among all stakeholders through a clear coordination and governance structure.

In order to introduce the RBM Cycle as practical planning tool, a modular training targeting relevant stakeholders responsible or involved in developing and implementing RBM has been developed. These RBM Cycle trainings are being conducted in a series of modules starting from December 2019. Based on the roles, the stakeholders to participate in the strategic discussions and trainings have been classified in following categories;

- a. Target Group 1 – Strategic discussions with high level decision makers from Indian institutions and relevant organizations
- b. Target Group 2 – Trainings for Senior level officials who steer the organizations/ groups and will eventually be responsible for the planning and implementation process
- c. **Target Group 3 - Senior and Mid-level official responsible for steering the implementation**
- d. **Target Group 4: Trainers from 3-4 training institutions who will roll out the RBM Cycle trainings in the future.**

In this regard, the trainings for Module 1 (Introduction and over-view of RBM Cycle) were carried out in Delhi, Lucknow and Dehradun in December 2019.

The programme schedule for **Module 2: Skills and expertise for technical development and implementation of RBM plans** targeting the Senior and Mid-level implementing officials and trainers (Target Group 3 and 4) can be found below. Module 3 is planned for April 2020.

Module 2: Skills and expertise for technical development and implementation of RBM plans

Aim

This training is being organised with Senior/ mid-levels officials and trainers from identified Indian organisations/ departments ***to deliberate the EU experience and discuss on the skills and expertise for implementing RBM Cycle in India covering the institutional set-up, the technical aspects of monitoring river basin and implementing RBM plans and, more specifically role of chief technical staff in RBM implementation.***

The workshop will be based on interactions between the facilitators and the audience, in order to create an environment fruitful for discussion between decision-makers of agencies operating in the Ganga and other Indian River Basins.

Programme Schedule

DAY 1 (26 February 2020)		
Time	Session	Speaker
09:00 – 09:30	Registration	
09:30 – 09:40	Welcome and introduction	GIZ
09:40 – 09:50	Setting the Context	GIZ
09:50 – 10:00	Workshop Objective	Consultant
10:00 – 10:15	Refresher on the RBM Cycle	Consultant
10:15 – 11:00	Interactive session on River Basin Governance: <ul style="list-style-type: none"> Governance and Legal Framework for River Basin Management Institutional set-up for River Basin Management. Case studies from EU and India (audio-visual) 	Consultant
11:00 – 11:30	Tea/ Coffee Break	
11:30 – 13:00	Refresher on Basin Characterisation: <ul style="list-style-type: none"> Pressure and Impacts analysis for basin characterisation Interactive session on Basin Vision: <ul style="list-style-type: none"> How do define a vision for an entire river basin? Moving from an RBM Vision to objectives Discussion on Vision Ganga: are its objectives SMART? 	Consultant and participants
13:00 – 14:00	Lunch	
14:00 – 16:00	Interactive session on Monitoring Networks and Programmes: <ul style="list-style-type: none"> How do design monitoring networks Monitoring network and programmes in the Ganga. Interactive session on Assessment of Water Quality and Quantity: <ul style="list-style-type: none"> Types of Assessment and their suitability Cas studies from the EU (audio-visual) 	Consultant and participants

DAY 2 [27 February 2020]		
Time	Session	Speaker
09:30 – 09:45	Summary of previous day	Consultant
09:45 – 11:00	Learning activity on River Basin Management (RBM Role Game)	Consultant and participants
11:00 – 11:30	Tea/ Coffee Break	
11:30 – 13:00	Interactive session on RBM Implementation : <ul style="list-style-type: none"> • Development and implementation of a RBM Plan • Development and implementation of its Programme of Measures (PoMs) • Exercise: Developing PoMs from the DPSIR analysis. 	Consultant and participants
13:00 – 14:00	Lunch	
14:00 – 16:00	Interactive session on RBM Implementation : <ul style="list-style-type: none"> • Exercise: developing PoMs from the DPSIR analysis. 	Consultant and participants

DAY 3 [28 February 2020]		
Time	Session	Speaker
09:30 – 09:45	Summary of previous day	Consultant and participants
09:45 – 11:00	Interactive session on RBM Implementation : <ul style="list-style-type: none"> • Financing RBM Plans • Exercise: requirements for implementing PoMs in India and in the Ganga River Basin. . 	Consultant and participants
11:00 – 11:30	Tea/ Coffee Break	
11:30 – 13:00	Interactive session on RBM Implementation (contd.) : <ul style="list-style-type: none"> • Exercise: requirements for implementing PoMs in India and in the Ganga River Basin. • Review and Revise PoM 	Consultant and participants
13:00 – 14:00	Lunch	
14:00 – 1445	Summary of the discussions and next steps	Consultant and participants