Report on the participation of Bangladesh delegation to the Regional Workshop on "Training Needs and Gaps Assessment on Adaptation and Resilience to a changing climate in South Asia" held during 4 - 5 September, 2013 at Kathmandu, Nepal.

1. **Introduction**

The regional workshop on "Training Needs and Gaps Assessment on Adaptation and Resilience to a changing climate in South Asia" was held during 4-5 September, 2013 at Kathmandu, Nepal. The workshop was held at Hotel Annapurna, Kathmandu, Nepal. A total number of participants attended the meeting. The country representatives at the workshop are India, Bangladesh, Pakistan, Sri Lanka, Bhutan, Maldives & Nepal. Moreover, the participants were also from GWP SAS regional office, ICIMOD, GIZ, IWMI, US Embassy in Nepal, APAN, UNEP, SACEP, UNDP, SAWI, NARBO, Japan Water Agency and ADB. Some resource persons were also attended the workshop. The list of the participants of the workshop are enclosed (See Anex-I).

2. **Participants from Bangladesh**

Two participants from Bangladesh attended the said workshop.

1. S.M. Tarique, Deputy Director (EIA), Department of Environment, Bangladesh
2. Prof. Bilquis Amin Hoque, Environment and Population Research Centre, Bangladesh

3. **Agenda of the Workshop**

The agenda of the regional workshop on "Training Needs and Gaps Assessment on Adaptation and Resilience to a changing climate in South Asia" is attached herewith (see Annex 2).

4. **Presentation Delivered by the Participants**

There were 23 presentations during 2-days long workshop. The topics of the presentation were:

(a) Water sector adaptation and resilience to a changing climate in South Asia
(b) Water security progress and success stories
(c) How indigenous knowledge and modern technology works towards resilience in the water sector- focused agriculture
(d) Adaptation technologies and adaptation capacities.
(e) Water cooperation for climate resiliency (Hydrological data sharing and early warning)
(f) IWRM for water security- coherent policies or strategies and institutional framework.

During workshop, the participant from Department of Environment, Bangladesh delivered presentation on "Urban Water security: Challenges and Options, Examples from the city of Dhaka".

5. **Views of Department of Environment (DoE), Bangladesh**

After presentation made be respective participants on different topics/issues, discussion were held on each topic individually. Bangladesh delegation (including participant from DoE) took part at the discussion and raised its voice to uphold the interest of Bangladesh through delivering views/comments/suggestions on each topic.
6. Outcomes of the Workshop

(a) Assess the gaps and needs to improve the absorption capacity in national planning system.

(b) Increased level of awareness on the relevance of water security and IWRM for CCA initiatives.

(c) Familiarity with various success stories and progress on water security on the region and how these can be further replicated or used.

(d) Improved knowledge sharing and increased networking between the participants following the workshop.

(e) Improved understanding of coherent policies and stratifies of cross-cutting concerns that CCA initiatives intend to address.

7. Way Forward

- Enhance skills of the participants in developing key indicators and setting up of measurement schemes for CCA initiatives.

- Promote networking between and among national representatives working on CCA within the region in water sector.

- Facilities knowledge sharing among South Asia countries in how CCA initiatives can be implemented and the success stories replicated.

- Emphasis for conducting country-specific study on impact of climate change in the water sector, in particular in water security as till now we are depending on IPCC report for addressing water related problems arising due to climate change.