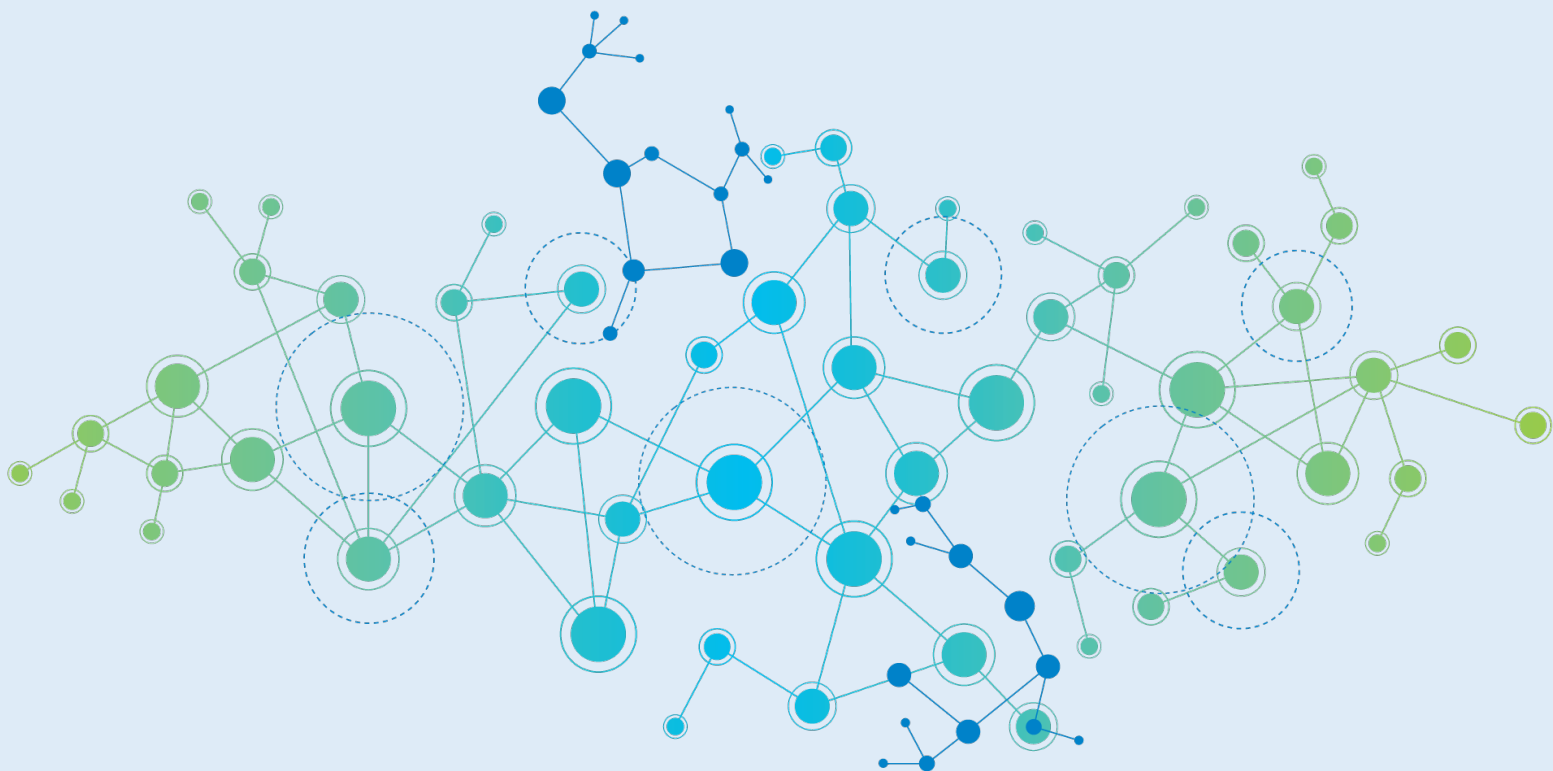# SOUTH ASIA NETWORK FOR ENHANCING

CLIMATE TRANSPARENCY

GLOBAL SUPPORT PROGRAMME – GSP

SA NEWORK WORK PLAN AND COUNTRY

ENGAGEMENT PLANS

SOUTH ASIA NETWORK FOR ENHANCING CLIMATE TRANSPARENCY

Deliverable 3.2: National work plans including gaps and needs capacity assessment for the network member countries to accelerate submission of NCs and BURs and BTRs :SA region

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Acknowledgment

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1 Introduction

Global Support Programme (GSP) is jointly implemented by the United Nations Development Programme (UNDP) and the United Nations Environment Programme (UNEP) to provide technical guidance and assistance to non-Annex I Parties for the preparation of National Communications (NCs) and Biennial Update Reports (BURs). Further, it also provides guidance to identify the priority areas to implement the Nationally Determined Contributions (NDCs).

Parties will be provided with technical backstopping, tools, and targeted guidance, as well as training, to carry out the preparation of these reports. Assistance will be provided to strengthen the national institutional arrangements on measurement, reporting and verification (MRV) to meet the new reporting requirements and also to ensure alignment with national development priorities.

Support will be provided through regional centers and international experts. Parties will also be encouraged to exchange data and information, tools and methodologies, lessons learned, and good practices to enhance the quality and utility of their reports.

The program has started in the year 2015 and the first phase of the program will be ended in July 2021. Within this period, it has successfully established knowledge-sharing networks in the African region. Expanding the activities into the Asian region, it has proposed to establish two networks covering South Asia (SA) and South East Asia (SEA) to enhance the climate transparency of the region (UNDP & UNEP, 2020).

Climate Smart Initiatives (Pvt) Ltd (ClimateSI), has been selected as the network coordinator. UNEP DTU will coordinates and provide technical assistance to the parties.

I. Required support of the network member countries were identified through online surveys (Annex I), emails and bilateral meetings. Country specific requests (Annex III) and possibles support were mapped. This deliverable was drafted to demonstrate the way forward of the project including peer learning events, webinars and workshops proposed after the initial mapping of country requests and suggested support.

2 Objectives

The objective of the project

The main objective of establishing the two networks in South Asia and Southeast Asia is to facilitate the sustainable development of technical and institutional capacities through the exchange of experiences and adoption of best practices for facilitating the timely development and submission of BURs and NCs.

The objective of this deliverable

The main objective of this deliverable is to prepare workplans for South Asian member countries and country engagement plan for each member country.

3 Methodology

The following steps were conducted to develop SA network plan and country engagement plans.

Step 1: Gaps in the NCs and BURs were assessed after reviewing latest NCs and BURs of each AMS as well as available analysis for SA (Annex II) .

Step 2: Online questionnaires (Annex I) to get the current status of transparency activities and supports needed for each AMS were shared with Network Focal Points. Supports needed (Annex III) were assessed based on the responses to online questionnaires.

Step 3: Based on the gap assessment conducted via desk review (Annex II) and supports requsted by each AMS (Annex III), network work plan and country engagement plans were developed.

4 Assessment

Step 1: Summary of the outcome of the gap assessment for SA is shown in Tables 1 while detailed assessment is shown in Annex III.

Table 1:Support needed for NCs and BURs based on desk review of Transparecny Activities in SA

Identified support needed for NCs based on desk review	Number of Countries	Countries by Name
a) Capacity building workshops on the required assistance of National GHG inventory Calculation and Reporting	8	All SA Countries
b) Capacity building workshops on National Circumstances on NCs (Eg: Workshops , Education and Capacity Building Programmes etc)	8	All SA Countries
c) Capacity building workshop on documenting policy implementation and networking capacities	5	Bangladesh, Bhutan, Pakistan, Maldives, Nepal
d) Workshops on adaptation sectors(Eg: Assitance in collecting and validating data/QA &QC etc)	6	Afganistan, Pakistan, Maldives, India, Nepal, Sri Lanka
e) Workshops on mitigation sectors (Eg: Assistance in collecting and validating data/QA &QC etc)	8	All SEA members
f) Workshops on potential financial aids and technological support	6	Afganistan, Bangladesh, Bhutan, Pakistan, Maldives, Nepal

Step 2: An initial questionnaire (Annex I) on ongoing transparency activities were shared among the member countries. Main areas covered by the questionnaire are as follows:

a) Entities involved in ongong /planned transparency activities (Eg :Entities which provided the financial support , Entities which provided the technical support)(Annex IV)

b) Systemic institutional arrangement to conduct transparency activities

c) Legal mandate of the institutes involve in institutional arrangement

d) Identified barriers and gaps in preparing   National Communications (NCs) and Biennual Update Reports (BURs).

Response received from five member countries are given below. Sri Lanka, India and Nepal were not included in the workplan as written requests were not yet received from this countries.

Table 2:Support Requested by the South Asian Member Countries

Member Country	Support Required
Afghanistan	• Require trainings workshops and seminars to make awareness and capacity building on NC, BUR and BTR • Assistance in strengthening the research based projects in the areas of NC,BUR and BTR
Bangladesh	• Specific capacity building to deal with BTR
Pakistan	• Support in strengthening the GHG inventory • Support required on vulnerability and risk assessment
Bhutan	• A training required on IPCC 2006 guideline • Assistance required in uncertainty assessment • Training on preparing and reporting new gases under BUR • Support to track NDCs and GHG Effects of NDCs
Maldives	• Capacity Building on costing/quantifying needs on both adaptation and mitigation • Support on enhancing the MRV for transport sector • Capacity building on LEAP Modelling for Mitigation Scenarios • GHG Inventory Training

After receiving the country specific support requests, common needs for the region were identified. Analyses for the identification of common needs are given in Annex III. Intended outcome of this analysis is to identify common requirements of the region and thereby to develop the regional network plan for South Asian region.

Common needs idendified for the South Asian region are given below:

a) CB Workshops on NC, BUR & BTR
b) CB Workshops Focusing on BTR
c) Workshops on BUR
d) CB Workshops on IPCC 2006 Guideline

e) CB Workshops on Modelling Mitigation Scenarios

f) Trainings on Uncertainity Assessment

g) CB Workshops on GHG Inventory

h) CB Workshops on Possible Funding Agencies

i) CB Workshops on MRVs (Eg:Transport)

j) CB Workshops on strengthening research

k) CB workshop on Institutional Arrangement

l) CB workshop on National Circumstances on NCs

m) CB workshop on Finanical Aids and technological support

Summary including common requests and number of countries with similar support requests are given below

Table 3:Summary of the Support Requests by Network Member Countries

Identified Support Requests	Number of Countries	Countries by Name
a) CB Workshops on NC, BUR & BTR	1	Afganistan
b) CB Workshops Focusing on BTR	5	Afghanistan, Bangladesh ,Pakistan, Bhutan , Maldives
c) Workshops on BUR	5	Afghanistan, Bangladesh ,Pakistan, Bhutan , Maldives
d) CB Workshops on IPCC 2006 Guideline	3	Bhutan, Afghanistan, Maldives
e) CB Workshops on Modelling Mitigation Scenarios	1	Maldives
f) Trainings on Uncertainty Assessment	1	Bhutan
g) CB Workshops on GHG Inventory	8	Bhutan, Afghanistan, Maldives, Bangladesh, Pakistan, India, Sri Lanka, Nepal
h) CB Workshops on Possible Funding Agencies	4	Bangladesh, Pakistan, Maldives, Afghanistan
i) CB Workshops on MRVs (Eg:Transport)	1	Maldives

Country engagement plans were prepared based on the outcomes of the analyses given above.

5 Country Engagement Plans

Following country engagement plans were prepared considering the support requests and also based on the analyses described in chapter 04. South Asian countries including Afganistan, Bangladesh, Pakistan, Bhutan and Maldives were covered in country engagement plans.Potential collaborators were also identified (Annex V).

Table 4:Country Engagement Plan For Afganistan

Name of the Country	Afghanistan		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on NC, BUR and BTR		
Breakdown of the engagement	Category	Support requests and needs identified under each category (Through online survey(OS) and upon desk review (DR))	Proposed Support
	NCs, BURs, BTRs	OS : Requested support on trainings workshops and seminars to raise awareness and build capacity on NC, BUR and BTR	Workshop on NC, BUR, BTR
		DR: Need to provide assistance in GHG Inventory	Workshop on GHG Inventory
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC
		DR: Training on potential financial aids and technological support	Workshop on potential financial aids and technological support

Table 5: Country Engagement Plan for Bangladesh

Name of the Country	Bangladesh		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on NC, BUR and BTR		
Breakdown of the engagement	Category	Support requests under each category (Through online survey (OS) and upon desk review (DR))	Proposed Support
	NC, BUR, BTR	DR: Need to provide assistance in GHG Inventory	Workshop on GHG Inventory
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC
		DR: Training on potential financial aids and technological support	Workshop on potential financial aids and technological support
	BTR	OS: Specific capacity building to deal with BTR	Webinars on BTRs

Table 6:Country Engagement Plan for Pakistan

Name of the Country	Pakistan		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on NC, BUR and BTR		
Breakdown of the engagement	Category	Support requests under each category Through online survey (OS) and upon desk review (DR))	Proposed Support
	NC, BUR, BTR	OS: Support in strengthening the GHG inventory	Workshop on GHG Inventory
		OS: Support required on vulnerability and risk assessment	A Workshop on Vulnerability Risk Assessment
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC
		DR: Training on potential financial aids and technological support	Workshop on potential financial aids and technological support

Table 7:Country Engagement Plan for Bhutan

Name of the Country	Bhutan		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement for NC , BUR and NDC		
Breakdown of the engagement	Category	Support requests under each category Through online survey (OS) and upon desk review (DR))	Proposed Support
	NCs	OS: A training required on IPCC 2006 guideline	Workshop on IPCC Guideline
		OS: Assistance required in uncertainity assessment	Workshop on uncertainity assessments
	BURs	OS: Training on preparing and reporting new gases under BUR	Workshop on BUR
	BUR, NDCs	OS: Support to track NDCs and GHG effects of NDCs	Workshop on NDC tracking
	NC, BUR, BTR	DR: Need to provide assistance in GHG Inventory	Workshop on GHG Inventory
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC

Table 8:Country Engagement Plan for Maldives

Name of the Country	Maldives		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on NC, BUR, NDC and BTR		
Breakdown of the engagement	Category	Support requests under each category [Through online survey(OS) and upon desk review (DR)]	Proposed Support
	NCs	OS : Requested support on capacity building on costing/quantifying our needs on both adaptation and mitigation	Workshop on NCs (With a special focus on adaptation and mitigation actions)
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
	NDCs	OS: Requested support on enhancing the MRV for transport sector	Workshop on MRV
		OS: Capacity building on LEAP Modelling for Mitigation Scenarios	Workshop on modelling scenarios
		OS: GHG Inventory Training Training for assessment for mitigation projects	Workshop on GHG Inventory
	NC, BUR, BTR	DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC
		DR: Training on potential financial aids and technological support	Workshop on potential financial aids and technological support

Table 9:Country Engagement Plan for India

Name of the Country	India		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on Ns, BUR and BTR		
Breakdown of the engagement	Category	Support requests under each category Through online survey (OS) and upon desk review (DR))	Proposed Support
	NC, BUR, BTR	DR: Need to provide assistance in GHG Inventory	Workshop on GHG Inventory
		DR: Need to provide assistance in Institutional arrangement	Workshops on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC

Table 10:Country Engagement Plan for Sri Lanka

Name of the Country	Sri Lanka		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on NC, BUR and BTR		
Breakdown of the engagement	Category	Support requests under each category Through online survey (OS) and upon desk review (DR))	Proposed Support
	NC, BUR, BTR	DR: Need to provide assistance in GHG Inventory	Workshop on GHG Inventory
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshon on National Circumstances on NC

Table 11:Country Engagement Plan for Nepal

Name of the Country	Nepal		
Engagement period	July 2020 to May 2021		
Scope of the engagement (NCs, BURs, NDCs, BTRs)	Proposed involvement mainly on NC, BUR and BTR		
Breakdown of the engagement	Category	Support requests under each category Through online survey (OS) and upon desk review (DR))	Proposed Support
	NC, BUR, BTR	DR: Need to provide assistance in GHG Inventory	Workshop on GHG Inventory
		DR: Need to provide assistance in Institutional arrangement	Workshop on Institutional Arrangement
		DR: Training on National Circumstances on NCs	Workshop on National Circumstances on NC
		DR: Training on potential financial aids and technological support	Workshop on potential financial aids and technological support

6 Proposed Network Plan For South Asia

Incoporating the outcomes of the analyses given in chapter 04 and country workplans given in chapter 05 updated following workplan for South Asia (SA) was drafted.

Table 12: Proposed Netwok Plan for South Asia

	Scale of the Workshop (Group Training , Regional Training or Country Specific Training)	Conduct peer learning events
PL1	Regional Training	**Peer Learning Event1:** Workshop to buildup on BUR (Afghanistan, Bangladesh,Pakistan, Bhutan , Maldives)
PL2	Group Training	**Peer Learning Event 2:** Workshop on GHG Inventory (Bhutan, Afghanistan, Maldives, Bangladesh, Pakistan, India, Sri Lanka, Nepal)
PL3	Country Specific Training	**Peer Learning Event 2:** Workshop on Institutional Arrangement (Afghanistan, Maldives, Bangladesh, Pakistan, Bhutan, India, Sri Lanka, Nepal)
		Ad-hoc supports
AS 1	Country Specific Training	**Support 1 :** Workshop on MRV (Maldives)
AS 2	Group Training	**Support 2 :** Workshop on IPCC guideline and uncertainty assessment (Bhutan, Afghanistan, Maldives)
		Webinars
WB1	Group Training	**Proposed Webinar 1:** Funding Opportunities and Required Technical Assistance (Bangladesh, Pakistan, Maldives, Afghanistan)
WB2	Country Specific Training	**Proposed Webinar 2:** Technical Assistance in modelling Scenarios (Eg : GACMO, LEAP, PROSPECTS+) (Maldives)
WB3	Regional Training	**Proposed Webinar 3:** Workshop on BTR (Afghanistan, Bangladesh, Pakistan, Bhutan, Maldives)