

**Action Pledges to the Nairobi Work Program.
of
Satkhira Unnayan Sangstha (SUS)
Post & Upazila: Tala, District: Satkhira, Bangladesh.**

SUS climate resilience and adaptation program is the collective effort from the coordination of different project activities to address the climate change issues by capacity building of south-west coastal community of Bangladesh to cope with changed situation engulfed by climate changes who live with regular disturbance of loss of the mean of livelihoods, limiting of options, threat on health, homelessness and turning to climate refugees due to climate change related issues like frequent cyclone, tidal flooding, sea level rise and subsequent salinity ingress, drought, river erosion, etc.

Overall objectives	<p>The proposed actions relate to Climate-related risks and extreme events, availability of socio economic information and adaptation practices and planning of the NWP.</p> <p>The activity will comply with NWP to disseminate and promote understanding of impacts of, and vulnerability to, climate change, current and future climate variability and extreme events to south-west community of Bangladesh.</p> <p>Promote and facilitate local adaptation planning, measures and actions to cope with climate change vulnerability.</p>
Project purpose:	<p>To improve understanding and awareness of the south-west community about climate change related variability, extreme events and its impacts on their lives and livelihoods using socio-economic and environmental data.</p> <p>To facilitate coping mechanism and enhance adaptive capacity of the vulnerable group participants including community people using local adaptation practices.</p> <p>To establish information sharing mechanism on learning, experiences on community based adaptation and advocacy to influence policy and decision making process at local, national & international level.</p>
Activities:	<ul style="list-style-type: none"> • Regularly collect and analysis data on climate change related viabilities and natural disaster. • Community mobilization and awareness campaign on climate change issues through community meeting, workshop, rallies and day observation. • Capacity building of vulnerable community on alternative livelihood options (CBA-focus) though skill training, demonstration, exposure visit. • Disseminate and promotion of local adaptation practices or community based adaptation (CBA) initiatives through linking micro-finance support. • Promote safe drinking water and environmental sanitation activities (Establish RWHS, PP, PSF, AIRP and school sanitation program). • Promote community based disaster preparedness program- Homestead ground and plinth raising, disaster and storm proof housing activity.

	<ul style="list-style-type: none"> • Collection, analysis and dissemination of information related to local adaptation, publication of case studies and bulletin on climate change issues with the complement of national or regional adaptation initiatives. • Net working and linkage with CBO and local support unit (local government), fund raising for climate resilience and adaptation facilitation program of SUS. <p>The following organizations, communities and experts will be engaged to support SUS climate resilience and adaptation facilitation program:</p> <ul style="list-style-type: none"> • Phase out action plan & learning of CARE-Reducing vulnerability to climate change (RVCC) project and CARE-GOLDA project as sustainable manner. • Sundarban Bio-diversity conservation project (SBCP)-Forest department & Palli Karmasuchi Sahayak Foundation (PKSF), Bangladesh. • Palli Karmasuchi Sahayak Foundation (PKSF), Bangladesh. • Bangladesh NGO Foundation. • Misereor-Germany. • Stromme Foundation, Norway. • NGO-Forum Bangladesh for drinking water supply and sanitation through HYSAWA project supported by DANIDA (WSSPS). • SUS institutional fund with the collaboration of Khulna University Bangladesh (Urban & Rural planning Department, Environmental Science Department, Fisheries and Marine Resources Department, Agro-technology Department and Forestry & wood technology department).
<p>Expected results</p>	<p>Awareness created on climate change issues and impacts:</p> <ul style="list-style-type: none"> • South-west community of Bangladesh will more responsive about climate change issues. • School children and adolescent are aware about climate change and natural disaster. • Local or community based adaptation or practices are documented, disseminated regularly to the community and different stakeholders. <p>Facilitated and improved community based adaptation for south-west community:</p> <ul style="list-style-type: none"> • Tested new livelihood options as per share learning and experiences from the other areas. • South-west coastal community accepted and adopted local level practices and indigenous knowledge for their livelihood options to a larger scale. • Established and promoted rain water harvesting system (RWHS), protected pond, pond sand filters (PSF), dug well (DW) for drinking water availability in salinity affected areas. • The project beneficiaries of SUS and south-west community acquainted with storm and flood resistance house and homestead ground raising mechanism as per their need and requirement.

	<p>Institution building and capacity building of CBO and issues addressed through development planning by local institutions:</p> <ul style="list-style-type: none"> • Total 1400 primary beneficiary groups are mobilized and supported. • Community based organization advocate for climate change related issues. • Local governments take participatory planning for disaster management in SUS project areas. • Community based disaster preparedness program adopted. <p>Established mechanism for lessons learned, experience sharing and dissemination:</p> <ul style="list-style-type: none"> • Regular publication of case study, bulletin and articles on community based adaptation, alternative livelihood options to response climatic variability issues help community to cope with adverse situation.
<p>Indicators of achievement:</p>	<ul style="list-style-type: none"> • At least 3000 group based learning sessions on climate change and adaptation options organized in presence of average 22 participants. • 90% SUS project beneficiaries (total 25000 beneficiary families), 2600 adolescent girls and 4500 children of primary school and minority community children can articulate climate change and its impacts. • Total 20 local government (Union Parishad) units of two south-west coastal district (Khulna & Satkhira) are responsive and response against climate change related disaster and issues. • Total 1000 vulnerable households in water logging and salinity affected areas adopted reed (mele) cultivation as alternative options. • At least 200 vulnerable families adopted crab fattening activity as alternative options in salt affected areas. • Integrated rich fish poly culture and dyke cropping is accepted and turn as attractive farming practices in a wider coastal community. • At least 5000 vulnerable families living in more exposed coastal upazilas can identified salt tolerance varieties for agriculture practice, homestead gardening and nursery having more saline tolerant spp. • Good networking establish with the organization and local government unit to work for climate resilience program. • SUS regularly report on activity, community based adaptation initiatives for livelihood options, case study, photographs and some interesting issues send to publish in UNFCCC CBA roster data or enrich data base on local coping strategies.

Submitted by:

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