

Project title:

Community led disaster relief programme at Yaas super cyclone affected costal blocks in sundarban region West Bengal.



Title of the project: Community led disaster relief programme at Yaas super cyclone affected costal blocks in Sundarban region West Bengal.

Introduction and problems that the propose programme seeks to address: Sundarban region of North & South 24 Parganas, West Bengal is a pristine ecosystem located at the southern fringe of state of West Bengal which harbors unplanned biodiversity. The ecosystem considered one of the seven most important wetland globally, is internationally recognized as one of the major climatic hotspot. The ecosystem including the human inhabited has faced several hazardous events of natural origin in past few years. The events including a series of high intensity cyclone, beside such high intensity weather events the eco-region also faces with other environmental deterrents- both climatic and non climatic like relative sea level rise, reduces low of fresh water into the mangrove system, very high population density, Indiscrimination fishing and prawn cultivation, degradation of forest, poor livelihood opportunity and migration pattern.

Sudden effects of cyclone Yaas: During this COVID-19 pandemic situation like rest of the country, most of the people are staying here at Sundarban in their homes, unable to move out, unable to work and unable to proper feed their families. Present situation is mostly affected to the poor and marginalized those re mainly daily wage earners and presently totally stops their daily earning. Within this pandemic, lockdown and high tide[bhara kotal] situation, dated 26th May, 2021 the extremely severe biggest cyclone 'Yaas' made landfall near Balasore, Odisha around 10.30 am with wind speed of 130-140 kmph and bears down millions of people in Sundarban coastal region.

The cyclone devastated entire life and livelihood of the people living in Sundarban deltaic region as well as parts of neighboring districts, affected more than five lakh people and reportedly damaging or destroyed thousands of kachha houses, school & ICDS building, roads, destroyed rive embankment, domestic animals. Millions of trees were uprooted in the gales, electricity and telephone lines brought down and houses flattened and more than 2 million people without power, without drinking water, basic sanitation facility and no tale communication.



The suddenness of super cyclone Yaas, severely disrupted local livelihoods, immediate source of food source and basic medical services. Standing crops has been totally destroyed and damaged, freshwater ponds used for pisi-culture were filled with saline water, killing vegetation and may local fish varieties. Prawn farms, boats and nets used for river and sea fishing and nearly all other productive assets have been either destroyed or washed away. Thousands of pet animals [Mainly goat, sheep, hen, poultry farming, cow, bullock etc] has also died or injured. Agriculture land has rendered unfit for cultivation due to saline inundation, estimated at 90% loss in affected blocks and erstwhile local options for daily wage labour has been affected adversely.

On the other side thousands of storms affected vulnerable villagers from coastal areas were taking

shelter inside the temporary flood relief centre. Government has taking care of food and other basic service for them BUT still there are lacking basic amenities to the sheltered population as well as millions of other affected villagers which are needed immediate to give attention.

Propose project locations: As per our immediate survey report and information collection from local block and panchayat authorities following areas are most affected Block and villages by the super cyclone: Yaas. Propose project will intervene immediate in these following geographical locations.

Name of District	Block name	No of village	Estimated affected families to serve
South 24 Parganas	Patharpratima	10	500 family

Propose plan of Action: All activities and relief distribution will be made through maintaining proper social distancing, all Government safety protocols & taking precaution measures during fighting against 2nd wave of COVID-19 pandemic

Step: 01: Immediate relief requirements:

✓ Provide basic supports to the affected villagers: Tarpaulin, Dry food and water.



- ✓ Served health and hygienic kits like: Bleaching powder, Halogen Tablet, Sanitary Napkin to the adolescent girl and women, Covid-19 preventive safety kits, mosquito net.
- ✓ Establish linkages with local Health department to Organize medical camp at different affected villagers to address basic health needs and make community aware about adverse effect of the cyclone in long run particularity on health aspect.
- ✓ Community awareness on not to panic and health hygiene and safety issues.

Step: 02: Plan for long term effect:

- ✓ Selection of most affected family/individuals.
- ✓ Construction/repair of broken houses, school building, Angan wadi centre drinking water sources and sanitary latrines with support from local Administration.
- ✓ Formation and strengthen of Panchayat level Disaster Risk Management Committee [DRMC] with active community participation.
- ✓ Implementation of community level Action to prepare a DRR programme, including involvement of local youth clubs and community people.
- ✓ Advocate for governments to uphold their responsibilities to protect their populations

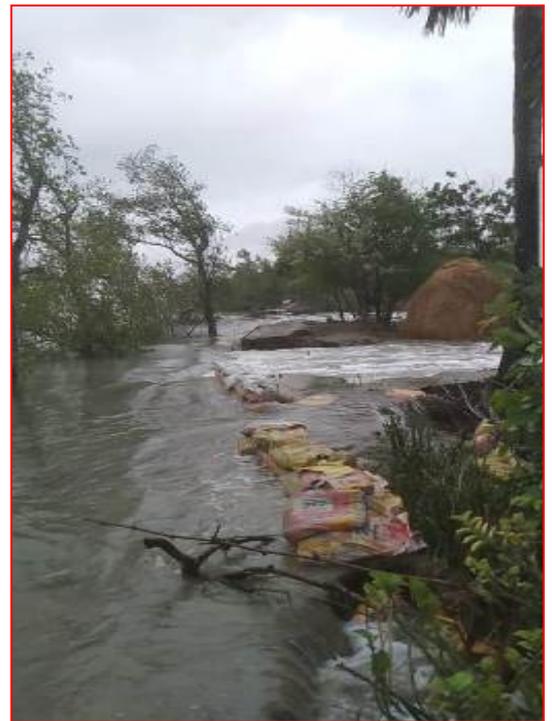


Detail plan of Action for Step: 01: Immediate relief support.

		Day wise time line			
		1 st 2 days	3 rd & 4 th days	5 th to 7 th days.	8 to to 10 days.
Propose major Activity	Sub Activity				
Provide basic supports to the affected villagers [Maintaining social distancing & taking all Covod-19 safety precaution measures]: Tarpaulin, Nylon Cord, Dry food.	Immediate conduct a rapid baseline/data collection to identify the estimate population				
	Purchase of Tarpaulin, Nylon cord, Dry food.				
	Immediate distribution of all items				
	Maintain proper data base and evidence of distribution				
Served health and hygienic kits [Maintaining social distancing & taking all Covod-19 safety precaution measures] like: Bleaching powder, Halogen Tablet, Sanitary Napkin to the adolescent girl and women, Toiletries kits, Covid-19 preventive safety kits, mosquito net.	Purchase of health and hygienic kits like: Bleaching powder, Halogen Tablet, Sanitary Napkin, to the adolescent girl and women, Toiletries kits, Covid-19 preventive safety kits, mosquito net.				
	Immediate distribution all items				
	Maintain proper data base and evidence of distribution				
Linkages with local Health Department to Organize medical camp [Maintaining social distancing & taking all precaution measures] at affected villagers to address basic health needs and make community aware about adverse effect of the cyclone in long run particularity on health aspect.	Organize Medical camp by local Health Dep't. with active involvement of our volunteer at most affected locations in partnership with local PHCs and Health service departments. Community awareness				
	Refer to the series patients to Block and District Hospitals.				
	Hand holding support maintain proper data base and Health card with proper follow up				
Selection of most affected family /individuals in respect of livelihood and household damage	Collection of data from Primary and secondary sources.				

Immediate outcome:

- A number of total 500 poor and most affected household will be immediately benefited through receipt Tarpaulin, Dry food, covid-19 preventive safety kits and other necessity hygienic commodities.
- Affected people will avail basic health service by the Government health department, with active involvement of our volunteer
- Affected people will avail basic minimum facilities to rebuild their kachha house and avail temporary shelter for time being.
- Avail basic hygienic kits, including sanitary napkin for the adolescents and women.
- Affected families are being protected from new infections from Covid-19 during this emergency period.
- Establish strong network and collaboration in between local Institutions, NGOs and corporate/donor agency to serve needy and disaster affected population.
- Create an example of model PPD [Private- Public- Donor/Corporate] model to serve the needy and poor disaster affected people to make them immediate relief.

**Estimate Budget: For 500 no affected beneficiary.**

Major activity	Items	Quantity	Unit costing	Total Budget
Provide basic supports to the affected villagers	Tarpaulin including nylon cord(size-18'x12', 170 GSM)	100 pcs	400.00	40000
	Dry food [Beaten Rice]:2 kg/per family	10 quintal	6,000.00	60000
	Jaggery/Suger]:1 kg/per family	5 quintal	4,500.00	22500
	Chhana: 1 kg/per family	5 quintal	10,000.00	50000
	Muri: 2 kg/per family	10 quintal	6000.00	60000
Served health and hygienic kits	Bleaching powder	1 quintal	5000.00	5000
	Sanitary Napkin to the adolescent girl and women:2 packet/per family	1000 packets	35.00	35000
	Toiletries kits[one brush, one tooth paste, one detergent powder packet-500gm]	500 set	120.00	60000
	Covid-19 safety kits[3 pcs cotton mask,3pcs soap/per family]	500 set	120.00	60000
	Cost for desalting of pond	200	500	100000
Administrative and transportation		500 nos	20.00	10000
		Total		5,02,500