



Reaching out...



Administrative interventions in Yaas affected areas of North 24 Parganas





Reaching out...



Foreword

North 24 Parganas is historically prone to natural calamities in its coastal region, be it cyclones or floods. The frequency of such natural hazards has increased of late, for which life and livelihood of people dwelling along the coastal belt has become vulnerable. This phenomenon is mainly concentrated in the blocks of Sandeshkhali I, Sandeshkhali II, Minakhan, Hasnabad and Hingalganj of Basirhat subdivision and sporadically affects other nearby blocks like Deganga, Baduria, Basirhat I, Basirhat II and Haroa.

Fortunately, scientific early warning systems of the Meteorological Department have now facilitated disaster preparedness immensely. Following the instructions of the State Government and the guidelines of the departmental authorities, the proactive response of the district level teams have minimized the impact of the hazard to a large extent.

As soon as the warning for Yaas cyclone was announced, 2, 70, 758 people living in low-lying areas were evacuated by Municipality, Block and GP level Disaster Management teams to safer shelters, with arrangements for food, drinking water and medical facilities. 24X7 District, Subdivision, Municipality, Block and Gram Panchayat control rooms with representatives of Irrigation, PWD, PHE, and Electricity Boards were made fully functional to address any public grievance arising out of post-cyclonic effects. Quick Response Teams moved to resolve such issues in minimal time.

In the aftermath of the cyclone, District level Task Force comprising the General and Police administration and all line departments including PWD, PHE, Agriculture, Fisheries, Irrigation, Forests, Health, MSME, Animal Husbandry chalked out the plan for implementing post-disaster relief measures. 262 Duare Tran camps were held largely in 10 blocks and 2 Municipalities of Basirhat subdivision to receive claims for compensation. Compensation, both monetary benefits (DBT) and in kind, is now being handed over to eligible beneficiaries after thorough enquiry, as per instructions of the Government.

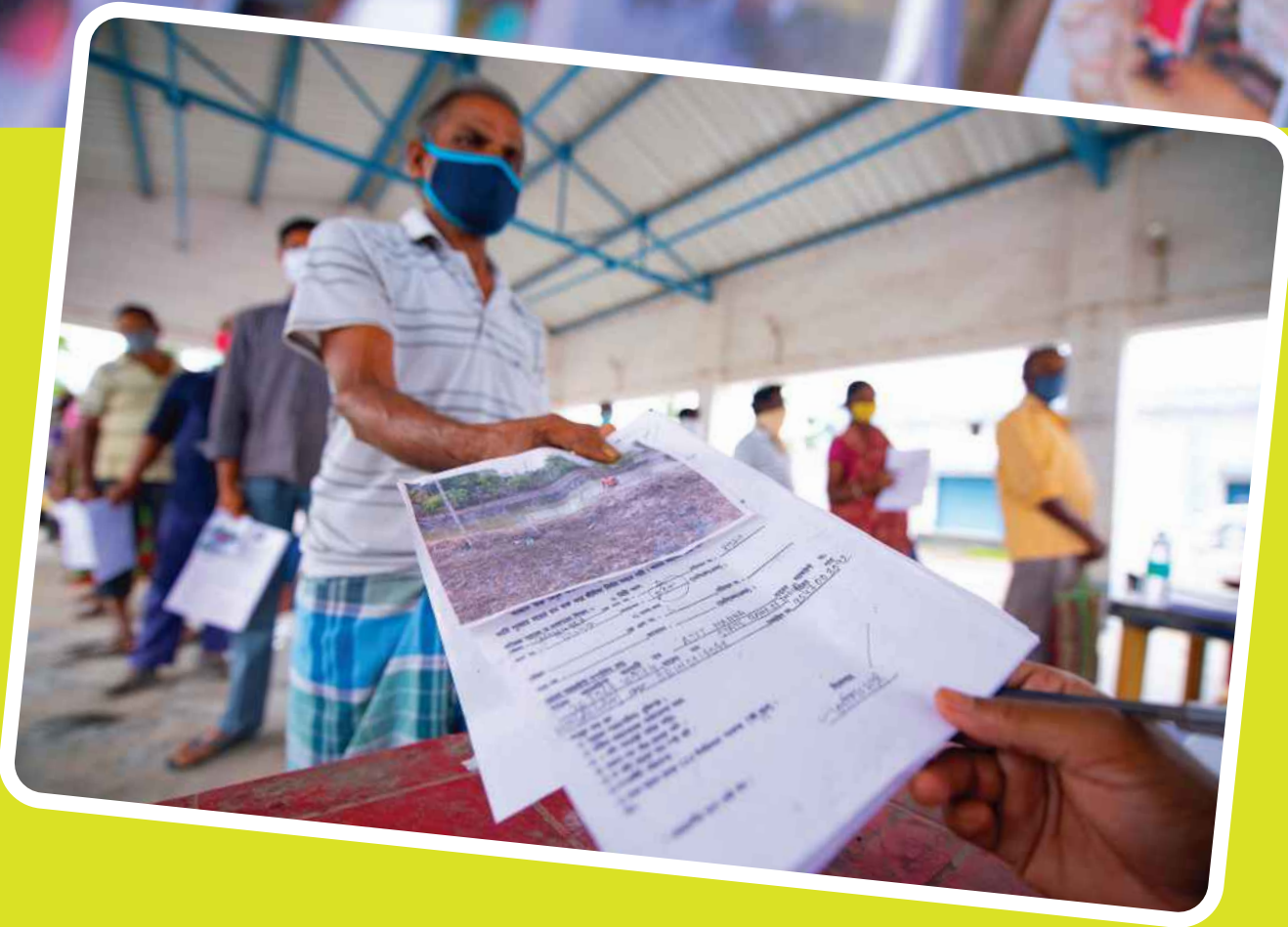
Concerted efforts of the General and Police administration, all departmental officers, Municipalities, Blocks and public representatives has yielded effective results in combating the fury unleashed by the cyclone and ensured prompt service delivery to the affected people. This book is a representation of the administrative interventions in Yaas affected areas in the district.

Sumit Gupta (IAS)
District Magistrate and District Collector
North 24 Parganas District

AGRICULTURE DEPARTMENT Krishak Bandhu Prakalpa 2.0 (New)

On 17.06.2021, Hon'ble Chief Minister of West Bengal inaugurated Krishak Bandhu Prakalpa 2.0 (New) from Nabanna Sabhaghar. Following this, District Magistrate, North 24 Pgs, in presence of ADM (Dev.) and DDA (Admin) handed over a token of minikit (6 Kg each) of salt tolerant variety of paddy with 12 gm seed treatment chemical and 100 gm micronutrient to 3 farmers from Sandeshkhali II and 2 farmers from Hasnabad Block. 2 no. of beneficiaries from Barasat-I Block were given assistance under Krishak Bandhu Death Benefit Scheme of Rs. 2 lakh each through this programme.





AGRICULTURE DEPARTMENT

Duare Tran Camps

- ▶ All farmers including Bhagchasis of 200 notified mouzas of 9 Yaas affected Blocks, where 33% or more of the standing crops have been damaged and/or cultivable land loss due to saline water ingress and siltation has occurred, those who are registered in Krishak Bandhu (Assured Income) Scheme are getting relief to the tune of maximum Rs. 2500/- per farmer and minimum Rs. 1000/- per farmer. 92692 farmers have been compensated for loss of 85354.15 acres of cultivable land to the tune of Rs 13,46,31,368/-
- ▶ More than 500 farmers of non-notified mouzas, who also applied for compensation through Duare Tran camps have also been provided relief to the tune of maximum Rs 2500/- and minimum Rs 1000/- per farmer as per the extent of their loss.



AGRICULTURE DEPARTMENT

Draining out of saline ingressed water from agricultural fields

- ▶ 1490 Acre ft of stagnant saline water has been drained off inundated cultivable lands at Sandeshkhali-I, Sandeshkhali-II, Hingalganj and Hasnabad Blocks, through pumps.
- ▶ 300 Acre community nursery of paddy seedling is being raised for distribution among 4750 nos. of affected farmers in the notified blocks.





AGRICULTURE DEPARTMENT

Distribution of salt tolerant varieties of Paddy

- ▶ 300 MT salt tolerant varieties of paddy seeds, 600 kg seed treating chemical and 5000 Kg micronutrients has been distributed among 50,000 affected farmers.



ANIMAL RESOURCES DEVELOPMENT DEPARTMENT

Animal Health Camps and Compensation

- ▶ 45 Animal Health Camps held in 8 Blocks – Sandeshkhali I, Sandeshkhali II, Hasnabad, Minakhan, Hingalganj, Basirhat I, Basirhat II, Baduria. 155526 animals and birds have been treated and vaccinated.
- ▶ Cattle feed has been distributed at Sandeshkhali I, Sandeshkhali II, Hasnabad and Hingalganj Blocks @2.5 MT cattle feed per block.
- ▶ Approx. 5000 people, who applied through Duare Tran camps, for the loss of their animal resources, have been compensated through DBT, as stipulated by the Government.

FISHERIES DEPARTMENT

Disinfection of ponds and compensation

Lime and Potassium Permanganate has been distributed to all affected panchayats where people have suffered losses in pisciculture due to salt water ingression. Lime and Potassium Permanganate has been applied to the ponds to disinfect and prepare for fresh cultures.

- ▶ Approx. 8200 people, whose fishery or fishing equipments were lost and had applied for such losses in Duare Tran camps, have been compensated with the relief amount through DBT, as stipulated by the Government.



FOREST DEPARTMENT Mangrove Plantation

To protect the fragile coastal ecosystem from the onslaught of frequent cyclones and floods, as per instructions from the Hon'ble Chief Minister of West Bengal, massive mangrove plantations are being taken up in the district by the Forest Department as follows:

- ▶ Extensive Mangrove plantation in 150 Ha coastal mud flat is being taken up in Hingalganj, Sandeshkhali I, Sandeshkhali II Development Blocks by Forest Department as PIA through MGNREGS.
- ▶ 5 Ha of Mangrove plantation is being taken up by Sundarban Tiger Reserve.
- ▶ 80 Ha of Mangrove cultivation has been taken up by Sundarban Development Board in Hingalganj Block.



HEALTH & FAMILY WELFARE DEPARTMENT

Health Camps

- ▶ 1,276 Para-Medical teams were deployed and 515 medical camps were held at rescue centers and cyclone affected areas.
- ▶ Distribution of 2,42,700 Halazone Tabs & 1,04,470 ORS done
- ▶ Sprinkling of bleaching powder for disinfection of affected areas as well as to disinfect the tube wells. 940 tube wells, 632 houses/camps, 3,666 ponds have been disinfected.
- ▶ Drinking Water purification and personal hygiene related awareness activity have been conducted by health teams.





IRRIGATION & WATERWAYS DEPARTMENT

Embankment Restoration

During severe cyclone Yaas, breaches occurred in Sundarban Embankment at 137 places and severe damages occurred for a length of approximately 56 Km.

- ▶ Breaches have been plugged in at all the 137 points and strengthening work has been done.
- ▶ Restoration work has been taken up on Sundarban Embankment for a total length of approximately 39 Km.





PANCHAYATS & RURAL DEVELOPMENT DEPARTMENT

MGNREGS

To rebuild and restore the areas devastated by the cyclone, works under MGNREGS were taken up in full swing in all the affected Gram Panchayats, not only to build rural assets but also to boost the rural economy for losses incurred.

- ▶ 2143 no. of schemes has been taken up for embankment restoration under MGNREGS, generating 3935650 persondays.
- ▶ Massive drive in Mangrove plantation has been taken up by Gram Panchayats in 105 ha of coastal lands of Hingaljanj, Minakhan, Hasnabad, Sandeshkhali I and Sandeshkhali II Blocks. This plantation involving 2100000 mangrove plants will not only create sustainable vegetative barriers to combat soil erosion and embankment breaches, but also generate income for the local people who have suffered livelihood losses due to Yaas and Covid.
- ▶ 2489 no. concrete roads in YAAS affected areas are being repaired, which will generate 1296926 persondays through MGNREGS.
- ▶ Besides mangrove, 1290000 nos. vetiver plantation in 5.160 hectares areas is being taken up along with other indigenous grasses and plants to provide low cost sustainable alternatives to minimize cyclone hazards.



MICRO SMALL & MEDIUM ENTERPRISE & TEXTILE DEPARTMENT

Duare Tran Camps and Compensation

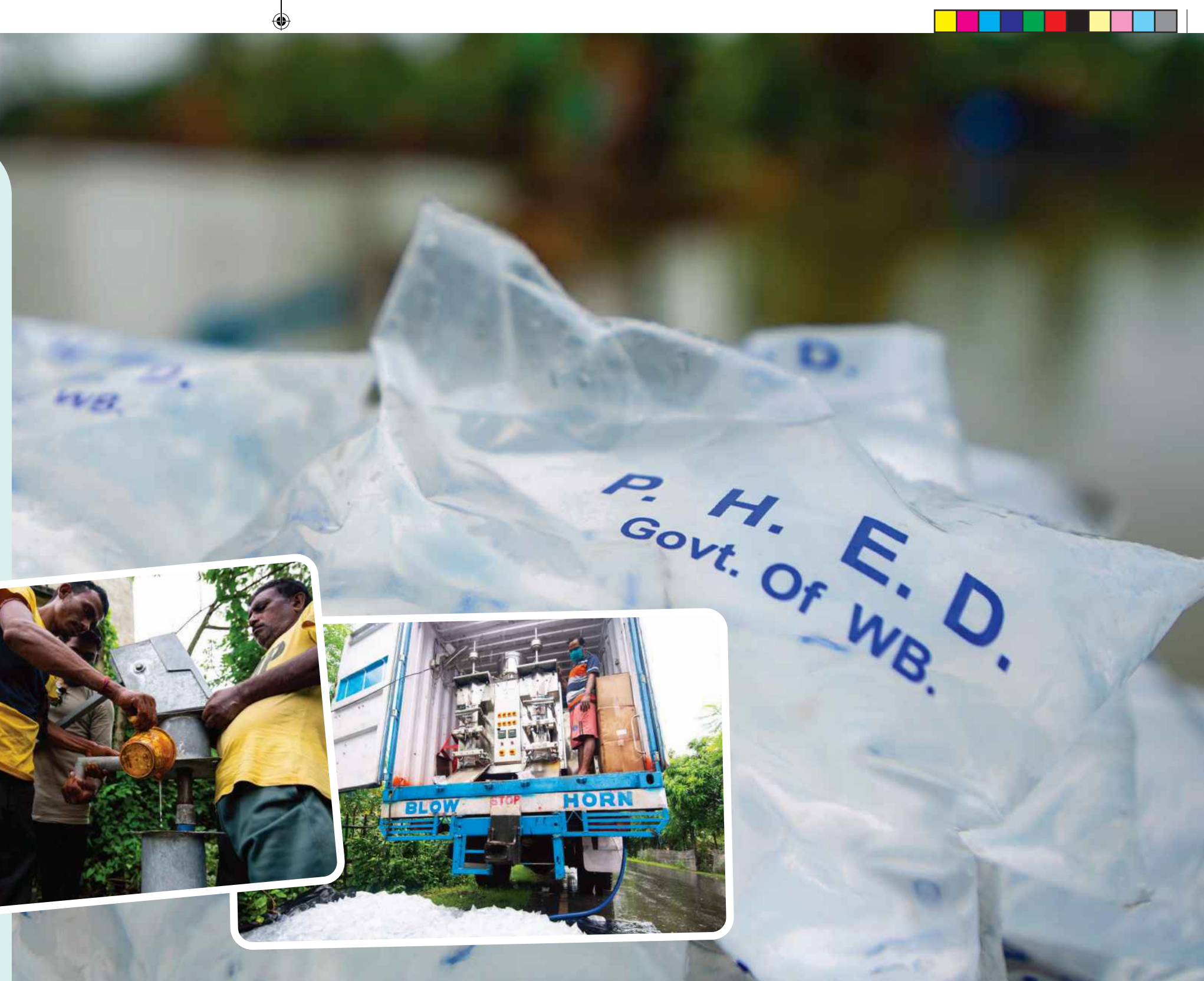
- ▶ 34 beneficiaries have received relief amount of Rs 4100/- each to the tune of Rs. 139400/- for tool kits/equipments damaged due to the cyclone.
- ▶ 401 beneficiaries have received relief amount of Rs 4100/- each amounting to Rs. 1644100/- as relief for raw material and finished goods compensation damaged during Yaas.
- ▶ 5 beneficiaries received Rs 10000/- each for repairing of work sheds.
- ▶ Total fund disbursed - Rs. 1833500/-



PUBLIC HEALTH ENGINEERING DEPARTMENT

Cleaning of water sources

- ▶ Disinfection of 700 tube wells using bleaching powder has been done at Sandeshkhali-I, Sandeshkhali-II, Minakhan, Hasnabad and Hingalganj Blocks.



PUBLIC HEALTH ENGINEERING DEPARTMENT

Providing access to safe drinking water

- ▶ Drinking water supplied through tankers at Sandeshkhali-I, Sandeshkhali-II, Minakhan, Hasnabad, Hingalganj and Taki Municipal area; 110 tankers are engaged for this purpose.
- ▶ 21 lakh drinking water pouches supplied in Sandeshkhali-I, Sandeshkhali-II, Minakhan, Hasnabad, Hingalganj and Taki Municipality areas; 5 MTU deployed for this purpose.







**An initiative
of
North 24 Pgs District Administration
Government of West Bengal**