

Storm hit Coastal Belt of Digha gets affected in many ways

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Abstract— Digha placed in Midnapur district and coastal belt with wide mudflat and various marine specimen attracts tourists, students of Marine Science, EVS, Zoology, Botany & Oceanography. Storm hit areas frequently faces multifarious problems and sacrifice life due to insufficient shelter for fishermen and other people lives below poverty line. Forest department of West Bengal must take arrangement to provide more plants to grow beside coast and help to combat storm. Fishermen who live on only by capture fishes from Sea (Bay-of-Bengal) always risks their life. Weather condition fluctuated and takes life every year (more than 1000) need immediate attention for betterment of their lifestyle because businessmen gets profit by exporting fish catch from there.

Keywords— Midnapur, Storm, EVS, Oceanography, Fishermen.

I. INTRODUCTION

Marine environment with salty weather in air faces climate change without prior intimation to take sufficient arrangement to save life of human who lives to entertain tourists (5000 everyday) ,students and different professionals of many faculties (Art, Science and Commerce).Hotel industry and Fishery in coastal belt are two major income source in Digha. Pristine look in sea beach gets profit and people stay to faces risks. Tourism in West Bengal need care to get better arrangement for the people who serves there. Storm (Fani, 3rd May ,2019) devastated land and take lives away. Many fishermen couldn't return home from sea. More plantation helps to reduce wind speed and maintain sea shore. Many cartilaginous and bony fishes are captured everyday (Ray and skates and edible Hilsa and Bhetki for commercial purpose). Traders assembled there to get profit from them. Marketing and transporting live fishes you can visualize in MOHONA.

II. MATERIALS AND METHOD

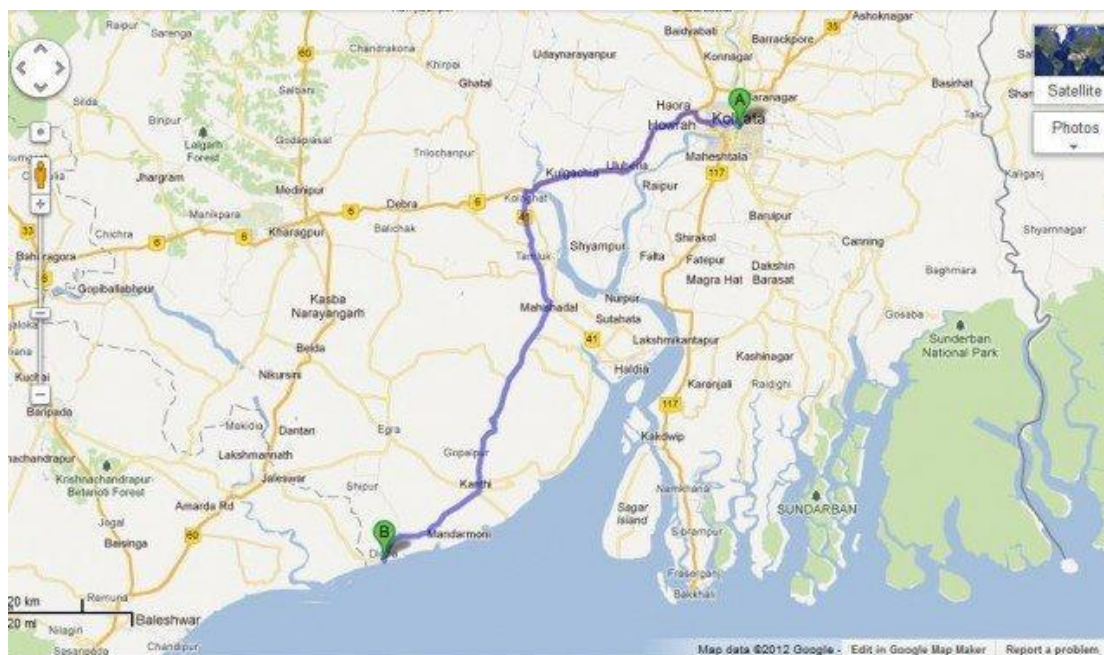


Fig.1 – Route map of Digha in West Bengal

Route map will help you to reach destination Digha in west Bengal. Roaring of sea you will visualize in 24 hours because high tide is dangerous. Boulders are affected with high waves. (2-4 ft high).



Fig.2- Waves in Bay-of-Bengal, Boulders and trees in beach

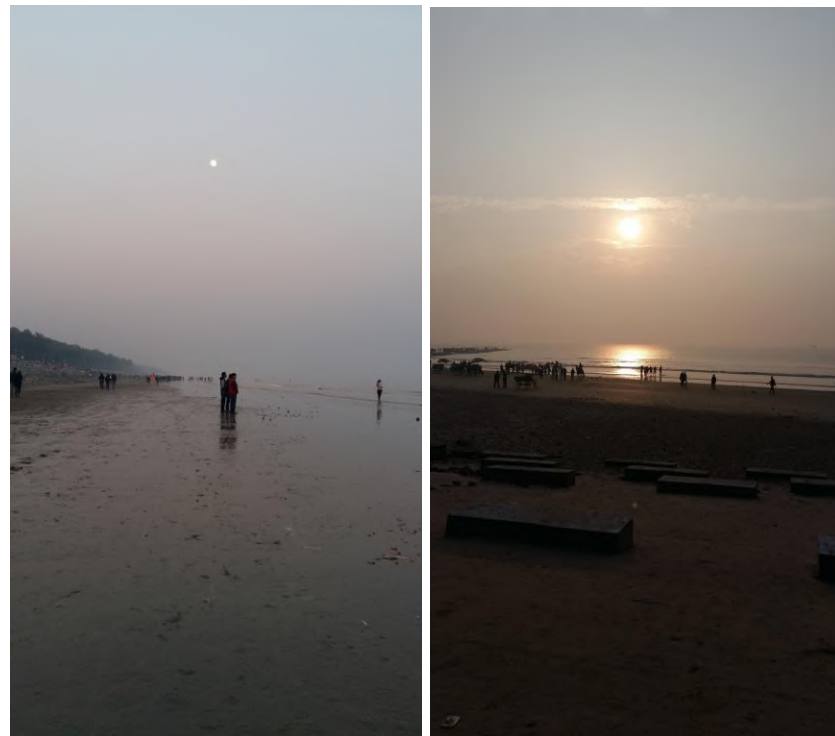


Fig.3 Evening and morning in sea beach



Fig.4 Capture fishery by coastal fishermen.

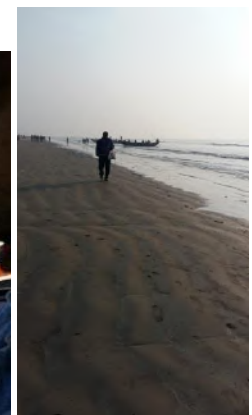


Fig.5 Ice blocks for transportation and net for capture fishes in sea.

Due to weather change and unpredictable cloud and cyclone Digha sea beach with 5000 gathering everyday needs improvement.

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My digicam (CANON 8X zoom) helps to get real pictures of their lifestyle . My mobile with (SAMSUNG A5) helps to capture moments of Digha's tourists and fishermen.

Though municipality of Digha helps to improve environment in many ways still life of coastal population are in risk.

III. DISCUSSION



Quality of fish muscle tissue and shell fish muscle tissue is deteriorating due to hotel sewage and mal practice of different tourists of all corners of India and abroad. Use of plastic is another reason of marine water pollution. Cleanliness requires and more facilities requires for day visit of tourists. Public toilets and shelter for poor people who earn money to run family by risking their lives need good accommodation for hearse climate.

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