



HEXAGON OBSERVATION :: Dated - Friday 25/10/2024

From :: Area Cyclone Warning Center Kolkata (Alipore Weather office)

To :: Port Blair Radio, Kolkata Port Wireless, Directorate General of Shipping, Directorate General of Lighthouses And Lightships

Part One

TTT SEVERE CYCLONE WARNING OVER BAY OF BENGAL 242100UTC

Part Two

Latest observations indicate that the severe cyclonic storm "DANA" (pronounced as Dana) over northwest Bay of Bengal moved north-northwestwards with a speed of 12 kmph during past 6 hours, crossed north Odisha coast close to Habalikhati Nature Camp (Bhitarkanika) and Dhamara during 0130 hrs IST to 0330 hrs IST of today, 25th October as a severe cyclonic storm with a wind speed of 100-110 kmph gusting to 120 kmph and lay centred at 0230 hrs IST of today, the 25th October, over Odisha coast, near latitude 20.7° N and longitude 87.0 °E, about 60 km northeast of Paradip (Odisha), 20 km southeast of Dhamara (Odisha) and 150 km southwest of Sagar Island (West Bengal). It lay centred at 0330 hrs IST of today, 25th October over north coastal Odisha near latitude 20.85° N and longitude 86.9°E, about 10 km north of Dhamara and 20 km north-northwest of Habalikhati Nature Camp (Bhitarkanika). It is likely to move nearly west-northwestwards across north Odisha and weaken gradually into a cyclonic storm by forenoon of today, the 25th October.

Part Three : Sea area forecast valid upto 0900 UTC Oct 25 2024

North West Bay	Wind	SOUTHEAST TO SOUTHERLY 45 TO 55 KNOTS GUSTING TO 60 KNOTS
	Visibility	POOR BECOMING VERY POOR IN HEAVY TO VERY HEAVY RAIN

TOO : 05:30 IST 25/10/2024

Duty Officer
ACWC Kolkata
25/10/2024