



AURORA OBSERVATION :: Dated - Tuesday 14/09/2021

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

No storm warning.

Part Two

The Deep Depression over north interior Odisha moved further west-northwestwards during past 6 hours with a speed of 21 KMPH, weakened into a depression and lay centered at 0830 hrs. IST of today, the 14th September, 2021, over north Chhattisgarh & adjoining north interior Odisha, near latitude 22.1°N and longitude 83.4°E, about 80 km west-northwest of Jharsuguda (Odisha) and about 120 Km south-southeast of Ambikapur (Chhattisgarh). It is very likely to continue to move west-northwestwards across north Chhattisgarh & Madhya Pradesh and weaken into a Well marked Low Pressure area during next 48 hours. Yesterday's trough at mean sea level from Northwest Bay to East-central bay of Bengal persists. South West Monsoon moderate to strong over West Central bay, moderate over South Bay of Bengal and weak to moderate over Northeast Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 14/09/2021

| | | |
|--|---------------|---|
| North West Bay | Wind | Mainly southerly; 15 to 20 knots . |
| | Weather | Widespread rain or thundershowers. |
| | Visibility | Moderate becoming poor in heavy rain. |
| | Sea condition | Slight to Moderate. |
| North East Bay | Wind | Mainly southerly; 10 to 15 knots. |
| | Weather | Widespread rain or thundershowers. |
| | Visibility | Moderate becoming poor in heavy rain. |
| | Sea condition | Smooth to Slight. |
| West Central Bay | Wind | South to Southwesterly; 15 to 20 knots gusting to 25 knots. |
| | Weather | Scattered rain or thundershowers. |
| | Visibility | Good becoming Moderate in rain. |
| | Sea condition | Slight to Moderate becoming rough in gust. |
| East Central Bay (WEST OF LONG. 92° EAST) | Wind | Mainly Southwesterly; 10 to 15 knots. |
| | Weather | Fairly widespread rain or thundershowers. |
| | Visibility | Good becoming Moderate in rain. |
| | Sea condition | Smooth to Slight. |
| South Bay | Wind | South to southwesterly ; 15 to 20 knots. |
| | Weather | Scattered rain or thundershowers. |
| | Visibility | Good becoming moderate in rain. |
| | Sea condition | Slight to moderate. |
| Andaman Sea (WEST OF LONG. 95° EAST) | Wind | Southwest to Westerly; 10 to 15 knots. |
| | Weather | Scattered rain or thundershowers. |

| | |
|---------------|---------------------------------|
| Visibility | Good becoming moderate in rain. |
| Sea condition | Smooth to Slight. |

TOO : 12.30 IST 14/09/2021

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 14/09/2021