

## Government of India India Meteorological Department Regional Meteorological Centre, Alipore, Kolkata - 700027

## AURORA OBSERVATION :: Dated - Sunday 29/08/2021

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

To :: Portblair Radio , Kolkata Port Wireless

## Part One

No storm warning.

## Part Two

Yesterday's Low-Pressure Area over Northwest adjoining Westcentral Bay of Bengal off south Odisha north Andhra Pradesh coasts persists. Yesterday's monsoon trough at mean sea level now runs from Northwest Bay to Eestcentral Bay of Bengal. Yesterday's monsoon trough at mean sea level now passes through Centre of Low-Pressure Area over Northwest adjoining Westcentral Bay of Bengal off south Odisha-north Andhra Pradesh coasts and thence southeastwards to East-central Bay of Bengal. Southwest monsoon moderate to strong over Southwest Bay of Bengal; moderate over Southeast Bay of Bengal and Andaman sea. Weak to moderate over Northeast Bay of Bengal.

| Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 29/08/2021 |               |   |
|---|---------------|---|
| North Bay   | Wind          | Southeast to Southerly; 10 to 15 knots gusting to 20 knots. |
|   | Weather       | Fairly widespread rain or thundershowers.                   |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Smooth to slight becoming moderate in gusts.                |
| West Central Bay  | Wind          | South to Southwesterly; 15 to 20 knots .                    |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Modererate becoming poor in heavy rain.                     |
|   | Sea condition | Slight to moderate.   |
| East Central<br>Bay(WEST OF LONG.<br>92° EAST)                          | Wind          | South to Southwesterly; 10 to 15 knots.                     |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Smooth to slight.   |
| South East Bay &<br>Andaman Sea(W of<br>Ion 95°E)                       | Wind          | South to Southwesterly; 15 to 20 knots .                    |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Moderate becoming poor in heavy rain.                       |
|   | Sea condition | Slight to Moderate.   |
| South West Bay  | Wind          | Southwest to Westerly; 15 to 20 knots gusting to 25 knots.  |
|   | Weather       | Fairly widespread rain or thundershowers.                   |
|   | Visibility    | Good becoming moderate in rain                              |
|   | Sea condition | Slight to moderate becoming rough in gusts.                 |

TOO: 12.30 IST 29/08/2021