

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

## AURORA OBSERVATION :: Dated - Thursday 07/10/2021

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

To :: Portblair Radio , Kolkata Port Wireless

## Part One

No Storm Warning.

## Part Two

Southwest monsoon moderate over South Bay of Bengal and Andaman Sea; weak to moderate over East central Bay of Bengal; weak over North Bay of Bengal and West Central Bay of Bengal. A Low Pressure Area is very likely to form over North Andaman Sea around 10th October, 2021.

| Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 07/10/2021 |               |  |  |  |  |  |
|---|---------------|--|--|--|--|--|
| North West Bay  | Wind          | South to Southwesterly; 05 to 10 knots.                    |  |  |  |  |
|   | Weather       | Isolated rain or thundershowers.                           |  |  |  |  |
|   | Visibility    | Good becoming Moderate in rain.                            |  |  |  |  |
|   | Sea condition | Smooth.  |  |  |  |  |
| North East Bay  | Wind          | West to Northwesterly; 05 to 10 knots.                     |  |  |  |  |
|   | Weather       | Isolated rain or thundershowers.                           |  |  |  |  |
|   | Visibility    | Good becoming Moderate in rain.                            |  |  |  |  |
|   | Sea condition | Smooth.  |  |  |  |  |
| West Central Bay  | Wind          | South to southwesterly; 05 to 10 knots.                    |  |  |  |  |
|   | Weather       | Isolated rain or thundershowers.                           |  |  |  |  |
|   | Visibility    | Good becoming moderate in rain.                            |  |  |  |  |
|   | Sea condition | Smooth.  |  |  |  |  |
| East Central<br>Bay(WEST OF LONG.<br>92° 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.  |  |  |  |  |
| South East Bay &<br>Andaman Sea(W of<br>Ion 95°E)                       | Wind          | Southwest to westerly; 15 to 20 knots gusting to 25 knots. |  |  |  |  |
|   | Weather       | Fairly widespread rain or thundershowers.                  |  |  |  |  |
|   | Visibility    | Moderate becoming poor in heavy rain.                      |  |  |  |  |
|   | Sea condition | Slight to moderate becoming rough in gust.                 |  |  |  |  |
| South West Bay  | Wind          | Mainly Southwesterly; 15 to 20 knots.                      |  |  |  |  |
|   | Weather       | Isolated rain or thundershowers.                           |  |  |  |  |
|   | Visibility    | Good becoming moderate in rain.                            |  |  |  |  |
|   | Sea condition | Slight to moderate.  |  |  |  |  |

**TOO:** 12.30 IST 07/10/2021