

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

## AURORA OBSERVATION :: Dated - Tuesday 05/07/2022

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

To :: Portblair Radio , Kolkata Port Wireless

## Part One

No storm warning.

## Part Two

The trough runs from Northwest Bay of Bengal to Eastcentral Bay of Bengal. Southwest monsoon moderate to strong over South Bay of Bengal and Andaman sea; moderate over west central Bay of Bengal and weak to moderate over Northeast Bay of Bengal.

| Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 05/07/2022 |               |  |
|---|---------------|--|
| North West Bay  | Wind          | Cyclonic Circulation ; 05 to 10knots .                     |
|   | Weather       | Scattered rain or thundershowers.                          |
|   | Visibility    | Good becoming moderate in rain.                            |
|   | Sea condition | Smooth.  |
| North East Bay  | Wind          | South to Southeasterly ; 10 to 15 knots.                   |
|   | Weather       | Scattered rain or thundershowers.                          |
|   | Visibility    | Good becoming moderate in rain.                            |
|   | Sea condition | Smooth to Slight .   |
| West Central Bay  | Wind          | Mainly Southwesterly ; 15 to 20 knots.                     |
|   | Weather       | Scattered rain or thundershowers.                          |
|   | Visibility    | Good becoming moderate in rain.                            |
|   | Sea condition | Slight to moderate.  |
| East Central<br>Bay(WEST OF LONG.<br>92° EAST)                          | Wind          | South to Southwesterly ; 15 to 20 knots.                   |
|   | Weather       | Fairly widespread rain or thundershowers.                  |
|   | Visibility    | Moderate becoming poor in heavy rain.                      |
|   | Sea condition | Slight to Moderate.  |
| South Bay &<br>Andaman Sea(WEST<br>OF LONG. 95° EAST)                   | Wind          | Mainly Southwesterly ; 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.                 |

**TOO:** 12.30 IST 05/07/2022