



**AURORA OBSERVATION :: Dated - Monday 27/09/2021**

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

To :: Portblair Radio, Kolkata Port Wireless

**Part One**

No Storm Warning.

**Part Two**

Yesterday's trough at mean sea level now passes from West Central Bay to East Central Bay of Bengal. A cyclonic circulation lies over East Central & adjoining Northeast Bay of Bengal off Myanmar coast. Southwest monsoon moderate to strong over South Bay of Bengal; weak to moderate over Northwest Bay of Bengal and Andaman Sea.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 27/09/2021**

|   |               |   |
|---|---------------|---|
| <b>North West Bay</b>                           | Wind          | Southeast to Southerly; 10 to 15 knots .                    |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Moderate becoming poor in heavy rain.                       |
|   | Sea condition | Smooth to Slight.   |
| <b>North East Bay</b>                           | Wind          | Cyclonic Circulation; 20 to 25 knots gusting to 30 knots.   |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Moderate becoming poor in heavy rain.                       |
|   | Sea condition | Moderate to rough becoming very rough in gust.              |
| <b>West Central Bay</b>                         | Wind          | South to Southwesterly; 15 to 20 knots.                     |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Slight to Moderate.   |
| <b>East Central Bay(WEST OF LONG. 92° EAST)</b> | Wind          | Mainly Southerly; 10 to 15 knots.                           |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Good becoming Moderate in rain.                             |
|   | Sea condition | Smooth to Slight.   |
| <b>South Bay</b>                                | Wind          | Southwest to Westerly ; 20 to 25 knots gusting to 30 knots. |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Moderate becoming poor in heavy rain.                       |
|   | Sea condition | Moderate to rough becoming very rough in gust.              |
| <b>Andaman Sea(WEST OF LONG. 95° EAST)</b>      | Wind          | South to Southwesterly ; 10 to 15 knots.                    |
|   | Weather       | Widespread rain or thundershowers.                          |
|   | Visibility    | Moderate becoming poor in heavy rain.                       |
|   | Sea condition | Smooth to Slight.   |

**TOO** : 12.30 IST 27/09/2021

Duty Officer

For head

Area Cyclone Warning Centre, Kolkata, 27/09/2021

