



**AURORA OBSERVATION :: Dated - Sunday 12/09/2021**

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

To :: Port Blair Radio, Kolkata Port Wireless

**Part One**

No storm warning.

**Part Two**

Yesterday's low pressure area concentrated into a well marked low pressure area and it lies over Northwest and adjoining West Central Bay of Bengal. It is very likely to move west-northwestwards and concentrate into a depression over Northwest Bay and adjoining North Odisha, West Bengal coasts during next 12 hours. The trough at mean sea level now lies over Northwest to West Central Bay of Bengal. Southwest monsoon moderate to strong over Northeast Bay of Bengal, East Central Bay of Bengal, South Bay of Bengal and Andaman Sea.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 12/09/2021**

|   |               |   |
|---|---------------|---|
| <b>North Bay</b>  | Wind          | Cyclonic Circulation; 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 gust.                  |
| <b>West Central 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 gusts.             |
| <b>East Central Bay (WEST OF LONG. 92° EAST)</b>        | Wind          | South to Southwesterly; 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 gusts.             |
| <b>South East Bay &amp; Andaman Sea (W of lon 95°E)</b> | Wind          | Mainly Southwesterly; 20 to 25 knots.                       |
|   | Weather       | Fairly widespread rain or thundershowers.                   |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Moderate to rough.  |
| <b>South West Bay</b>                                   | Wind          | Mainly 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.                  |

**TOO** : 12.30 IST 12/09/2021

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 12/09/2021