



**AURORA OBSERVATION :: Dated - Saturday 07/05/2022**

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 over South Andaman Sea & neighbourhood has become Well Marked Low Pressure Area and persisted over Southeast Bay of Bengal and adjoining South Andaman Sea at 0830 hours IST of today, the 7th May, 2022. It is very likely to move Northwestwards and intensify into a Depression over Southeast Bay of Bengal during next 6 hours and further into a Cyclonic Storm over Eastcentral Bay of Bengal by 8th May. It is very likely to continue to move northwestwards till 10th May evening and reach Westcentral and adjoining Northwest Bay of Bengal off north Andhra Pradesh & Odisha coasts. Thereafter, it is very likely to recurve northnortheastwards and move towards Northwest Bay of Bengal off Odisha coast. Weather seasonal over North Bay of Bengal, Central Bay of Bengal & southwest Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 07/05/2022**

|   |               |   |
|---|---------------|---|
| <b>North West Bay</b>                                   | Wind          | Southeast to Southerly ; 05 to 10 knots.                    |
|   | Weather       | Isolated rain or thundershowers.                            |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Smooth.   |
| <b>North East Bay</b>                                   | Wind          | Variable ; 05 to 10 knots .                                 |
|   | Weather       | Isolated rain or thundershowers.                            |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Smooth.   |
| <b>West Central Bay</b>                                 | Wind          | Variable ; 10 to 15 Knots .                                 |
|   | Weather       | Isolated rain or thundershowers.                            |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Smooth to Slight.   |
| <b>East Central Bay (WEST OF LONG. 92° EAST)</b>        | Wind          | East to Southeasterly ; 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.                  |
| <b>South East Bay &amp; Andaman Sea (W of lon 95°E)</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>South West Bay</b>                                   | Wind          | West to Northwesterly ; 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 07/05/2022

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 07/05/2022