



**AURORA OBSERVATION :: Dated - Saturday 05/10/2024**

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

To :: Portblair Radio , Kolkata Port Wireless , Directorate General of Shipping , Directorate General of Lighthouses And Lightships

**Part One**

NO STORM WARNING

**Part Two**

THE LOW PRESSURE AREA OVER NORTH BAY OF BENGAL & ADJOINING COASTAL AREAS OF BANGLADESH & WEST BENGAL HAS BECOME LESS MARKED. HOWEVER, THE ASSOCIATED CYCLONIC CIRCULATION LIES OVER NORTHERN PARTS OF GANGETIC WEST BENGAL & NEIGHBOURHOOD AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL SOUTHWEST MONSOON MODERATE OVER NORTH EAST BAY OF BENGAL ; WEAK TO MODERATE OVER NORTH WEST BAY, CENTRAL BAY & SOUTH BAY OF BENGAL AND WEAK OVER ANDAMAN SEA.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 05/10/2024**

|  |               |  |
|--|---------------|--|
| <b>North West Bay</b>                            | Wind          | SOUTH TO SOUTHWESTERLY; 10 TO 15 KNOTS     |
|  | Weather       | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS . |
|  | Visibility    | GOOD BECOMING MODERATE IN RAIN             |
|  | Sea condition | SMOOTH TO SLIGHT                           |
| <b>North East Bay</b>                            | Wind          | MAINLY SOUTHERLY; 15 TO 20 KNOTS           |
|  | Weather       | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS   |
|  | Visibility    | MODERATE BECOMING POOR IN RAIN             |
|  | Sea condition | SLIGHT TO MODERATE                         |
| <b>West Central Bay</b>                          | Wind          | MAINLY SOUTHWESTERLY; 10 TO 15 KNOTS       |
|  | Weather       | SCATTERED 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          | MAINLY SOUTHERLY; 10 TO 15 KNOTS           |
|  | Weather       | SCATTERED RAIN OR THUNDERSHOWERS           |
|  | Visibility    | GOOD BECOMING MODERATE IN RAIN.            |
|  | Sea condition | SMOOTH TO SLIGHT                           |
| <b>South Bay</b>                                 | Wind          | SOUTH TO SOUTHWESTERLY; 05 TO 10 KNOTS     |
|  | Weather       | SCATTERED RAIN OR THUNDERSHOWERS           |
|  | Visibility    | GOOD BECOMING MODERATE IN RAIN             |
|  | Sea condition | SMOOTH                                     |
| <b>South East Bay</b>                            | Wind          | MAINLY SOUTHWESTERLY 10 TO 15 KNOTS        |
|  | Weather       | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS   |
|  | Visibility    | MODERATE BECOMING POOR IN RAIN             |

|  |                  |  |
|--|------------------|--|
| Sea condition                              | SMOOTH TO SLIGHT |  |
| <b>South West Bay</b>                      | Wind             | MAINLY SOUTHWESTERLY; 10 TO 15 KNOTS     |
|  | Weather          | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS |
|  | Visibility       | GOOD BECOMING MODERATE IN RAIN           |
|  | Sea condition    | SMOOTH TO SLIGHT                         |
| <b>Andaman Sea(WEST OF LONG. 95° EAST)</b> | Wind             | MAINLY SOUTHWESTERLY 05 TO 10 KNOTS      |
|  | Weather          | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS |
|  | Visibility       | MODERATE BECOMING POOR IN RAIN           |
|  | Sea condition    | SMOOTH                                   |

#### Part Four

NIL

#### Part Five

NIL

#### Part Six

AAXX 00503 99942 807 22596 80000 10270 40084 811 21596 80000 10284 40085 901 22596  
63401 10278 40077 806 22496 70000 10274 40086 903 32996 60000 10278 40081 895 22596  
70000 10294 40086 976 21495 82301 10278 40085

99943 049 31596 43201 10284 40083 053 32596 62302 10302 40084 105 31596 32902 10290  
40077 150 31595 40000 10312 40091 185 32597 32703 10300 40085 245 22597 42503 10304  
40089 346 22597 82903 10268 40096 279 32597 62304 10296 40091

**TOO** : 12.30 IST 05/10/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 05/10/2024