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

#### AURORA OBSERVATION :: Dated - Wednesday 25/09/2024

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 Westcentral & adjoining Northwest Bay of Bengal off north Andhra Pradesh-south Odisha coasts moved westnorthwestwards and has become less marked. However, the associated cyclonic circulation now lies over south Chhattisgarh & neighbourhood and extends upto 5.8 km above mean sea level tilting southwards with height. A trough runs from north Konkan to south Bangladesh across the above cyclonic circulation over south Chhattisgarh and extends upto 5.8 km above mean sea level tilting southwards with height. SOUTHWEST MONSOON WEAK TO MODERATE OVER ANDAMAN SEA.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 25/09/2024						
North Bay	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS				
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN				
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN				
	Sea condition	SLIGHT TO MODERATE				
West Central Bay	Wind	SOUTH TO SOUTH WESTERLY 15 TO 20 KNOTS				
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS				
	Visibility	GOOD BECOMING MODERATE IN RAIN				
	Sea condition	SLIGHT TO MODERATE				
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS				
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS				
	Visibility	GOOD BECOMING MODERATE IN RAIN				
	Sea condition	SLIGHT TO MODERATE				
South Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS				
	Weather	SCATTERED RAIN OR THUNDERSHOWERS				
	Visibility	GOOD BECOMING MODERATE IN RAIN				
	Sea condition	SLIGHT TO MODERATE				
Andaman Sea(WEST OF LONG. 95° EAST)	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				

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NIL

## Part Five

NIL

### Part Six

AAXX 02503 99942 807 21496 81102 10272 40059 811 21596 80000 10258 40056 901 21596 80000 10266 40046 806 21396 81601 10264 40054 895 21495 80000 10268 40049 976 21495 81801 10274 40041

99943 049 21495 60000 10282 40039 053 22596 80000 10280 40037 105 32597 72901 10292 40039 185 21596 80000 10260 40033 245 22597 70000 10296 40043 346 32897 62308 10310 40063 279 21596 52703 10306 40056

**TOO:** 12.30 IST 25/09/2024

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 25/09/2024