



Government of India

India Meteorological Department

Regional Meteorological Centre,Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Thursday 02/10/2025

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

MORNING'S DEEP DEPRESSION OVER NORTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL MOVED NORTH-NORTHWESTWARDS WITH A SPEED OF 17 KMPH DURING PAST 6 HOURS, CROSSED ODISHA COAST CLOSE TO GOPALPUR AROUND 1700 HOURS IST AS A DEEP DEPRESSION WITH MAXIMUM SUSTAINED WIND SPEED OF 55-65 GUSTING TO 75 KMPH. IT LAY CENTERED AT 1730 HRS IST OF TODAY, THE 02ND OCTOBER 2025 OVER SOUTH COASTAL ODISHA NEAR LATITUDE 19.4N AND LONGITUDE 84.8E, CLOSE TO GOPALPUR. IT IS VERY LIKELY TO CONTINUE TO MOVE NORTHNORTHWESTWARDS ACROSS SOUTH ODISHA AND WEAKEN GRADUALLY INTO A DEPRESSION BY 3RD OCTOBER MORNING. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTHWEST BAY OF BENGAL AND CENTRAL BAY OF BENGAL; MODERATE OVER SOUTH BAY OF BENGAL AND NORTHEAST BAY OF BENGAL; WEAK TO MODERATE OVER ANDAMAN SEA.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 02/10/2025

North West Bay	Wind	SOUTHEAST TO SOUTHERLY 20 TO 25 KNOTS GUSTING TO 35 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
	Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY TO VERY HEAVY RAIN OR THUNDERSHOWERS
	Sea condition	MODERATE TO ROUGH
North East Bay	Wind	SOUTHEAST TO SOUTHERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
West Central Bay	Wind	SOUTH TO SOUTHWESTERLY 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN OR THUNDERSHOWERS
	Sea condition	MODERATE TO ROUGH
East Central Bay	Wind	MAINLY SOUTHERLY 20 TO 25 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
	Sea condition	MODERATE TO ROUGH
South Bay	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS GUSTING 25 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED WIDESPREAD RAIN OR THUNDERSHOWERS

Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
Sea condition	SMOOTH TO SLIGHT

Part Four

NIL.

Part Five

NIL.

Part Six

AAXX 00212 99942 807 21495 81402 10270 40052 811 21496 70000 10270 40050 901 21596 71104 10286 40031 806 21396 81402 10274 40049 895 21495 80902 10274 40034 976 21495 61406 10296 40026 99943 049 21495 81815 10274 49965 053 21595 81416 10296 40005 105 21596 82903 10264 49990 150 21495 82704 10266 40012 185 22597 82901 10290 40033 245 32597 72704 10326 40049 346 32597 21605 10316 40057 279 32597 80000 10322 40059

TOO : 21.30 IST 02/10/2025

Duty Officer
For head

Area Cyclone Warning Centre, Kolkata, 02/10/2025