



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

**FORMULA OBSERVATION :: Dated - Saturday 30/11/2024**

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

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

**Part One**

TTT : CYCLONE WARNING OVER BAY OF BENGAL

**Part Two**

The Cyclonic Storm "FENGAL" [pronounced as FEINJAL] over Southwest Bay of Bengal moved westwards with a speed of 7 kmph during past 6 hours and lay centred at 1430 hours IST of today, the 30th November 2024 over the same region near latitude 12.3°N and longitude 80.5°E, about 50 km southeast of Mahabalipuram, 80 km east-northeast of Puducherry and 90 km south-southeast of Chennai. It is likely to move nearly westwards and cross north Tamil Nadu-Puducherry coasts between Karaikal and Mahabalipuram close to Puducherry as a cyclonic storm with a wind speed of 70-80 kmph gusting to 90 kmph during evening of 30th November.

**Part Three : Sea area forecast valid upto 21.00 UTC 30/11/2024**

North Bay	Wind	NORTHEAST TO EASTERLY; 10 TO 15 KNOTS
	Visibility	GOOD BECOMING MODERATE IN RAIN
West Central Bay	Wind	NORTHEAST TO EASTERLY; 35 TO 40 KNOTS GUSTING TO 45 KNOTS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
East Central Bay	Wind	MAINLY EASTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Visibility	GOOD BECOMING MODERATE IN RAIN
South East Bay	Wind	EAST TO SOUTHEASTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN.
South West Bay	Wind	CYCLONIC; 40 TO 45 KNOTS GUSTING TO 50 KNOTS
	Visibility	MODERATE BECOMING POOR IN HEAVY TO VERY HEAVY RAIN
Andaman Sea (WEST OF LONG. 95° EAST)	Wind	EAST TO SOUTHEASTERLY; 15 TO 20 KNOTS
	Visibility	GOOD BECOMING MODERATE IN RAIN .

TOO : 16.30 IST 30/11/2024

Duty Officer  
 ACWC Kolkata  
 30/11/2024