भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत मौसम विज्ञान विभाग मौसम विज्ञान केंद्र भुवनेश्वर, ओडिशा -751020



Government of India
Ministry of Earth Sciences
India Meteorological Department
Meteorological Centre
Bhubaneswar, Odisha-751020

## FISHERMEN WARNING/ मछुआरों की चेतावनी

# WEATHER WARNING FOR FISHERMEN OF ODISHA COAST VALID FOR NEXT 05 DAYS COMMENCING FROM 1300 HRS IST ON DATE 15.09.2024

(ओडिशा तट के मछुआरों के लिए मौसम चेतावनी अगले 05 दिनों के लिए वैध है जो दिनांक 15.09.2024 को 1300 बजे से शुरू होगी)

#### **Current synoptic system:-**

The Deep depression over Gangetic West Bengal moved slowly westward with a speed of 8 kmph during past 6 hours and lay centered at 0830 hours IST of today, the 15th September 2024, over the same region near latitude 22.6° N and longitude 87.8° E, about 60 km west of Kolkata (West Bengal), 110 km southeast of Bankura (West Bengal), 170 km east of Jamshedpur (Jharkhand) and 270 km east-southeast of Ranchi (Jharkhand). It is likely to move slowly, nearly westwards across Gangetic West Bengal and maintain its intensity of deep depression till evening of today, the 15th September. Thereafter, it is likely to weaken gradually into a depression and move nearly westwards across Jharkhand and North Chhattisgarh during subsequent 48 hours.



#### **Wind Warning:**

- Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to over north Bay of Bengal and along & off north Odisha coasts till night of 15th September. It is likely to become 40-50 kmph gusting to 60 kmph till evening of 16th September and decrease thereafter.
- Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail over Gangetic West Bengal and adjoining Jharkhand & north Odisha till night of 15th September, decrease gradually becoming 45-55 kmph gusting to 65 kmph likely over Jharkhand and adjoining Gangetic West Bengal & north Odisha from morning of 16th September and decrease thereafter.

### Sea Condition:

- Rough to very rough sea condition is very likely to prevail over north Bay of Bengal and along & off Odisha coasts till night of 15th September.
- Subsequently, Rough Sea condition is likely to prevail over north Bay of Bengal and along & off Odisha coasts from morning of 16th September and improve thereafter.

Fishermen are advised not to venture into north Bay of Bengal and along & off Odisha coasts till 16<sup>th</sup> September.

Day 3 to Day 5:- NIL