



**India Meteorological Department
(Ministry of Earth Sciences)**

National Bulletin No. 3 (BoB/06/2025)

TIME OF ISSUE: 0900 HOURS IST

DATED: 27.09.2025

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Subject: Depression over northwest Bay of Bengal crossed South Odisha coast

The depression over northwest and adjoining west central Bay of Bengal, South Odisha- North Andhra Pradesh coasts moved nearly westwards with a speed of 12 kmph during past 6 hours, crossed south Odisha coast near latitude 19.3°N and longitude 85.0°E close to Gopalpur around 0430 hrs IST of today and lay centred at 0530 hrs IST of today, the 27th September 2025, over south coastal Odisha, near latitude 19.3°N and longitude 84.8°E, about 10 km west-northwest of Gopalpur (Odisha), 120 km west-southwest of Puri (Odisha), 40 km south-southeast of Phulbani (Odisha) and 180 km east-southeast of Bhawanipatna (Odisha).

It is very likely to continue to move nearly westwards across south Odisha & Chhattisgarh and weaken gradually into a well marked low pressure area during next 24 hours.

Warnings:

(i) Rainfall Warning:

Odisha: Light to moderate rainfall at many places and heavy to very heavy rainfall at isolated places on 27th September.

Gangetic West Bengal: Light to moderate rainfall at many places with heavy rainfall at isolated places is very likely on 27th September.

Andhra Pradesh: Light to moderate rainfall at many places with heavy rainfall at isolated places is likely over coastal Andhra Pradesh on 26th September.

Chhattisgarh: Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is likely on 27th September.

Telangana: Light to moderate rainfall at most places with **heavy to very heavy rainfall** at a few places is likely on 27th and heavy rainfall at isolated places 28th September.

Rayalaseema: Light to moderate rainfall at many places with heavy rainfall at isolated places is likely on 27th September.

East Madhya Pradesh: Light to moderate rainfall at many places with heavy rainfall at isolated places is likely over 27th September.

West Madhya Pradesh: Light to moderate rainfall at many places with heavy rainfall at isolated places is likely during 27th to 30th September

Madhya Maharashtra and Konkan & Goa: Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is likely during 27th- 29th September and extremely heavy rainfall at isolated places on 28th September.

Vidarbha: Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely on 27th and 28th September.

Marathwada: Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely during 27th- 29th September.

Gujarat State: Light to moderate rainfall at many places with heavy rainfall at isolated places is likely during 27th- 30th September with heavy to very heavy rainfall at isolated places on 29th & 30th September.

(ii) Wind warning:

Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to prevail over Northwest and Central Bay of Bengal and along & off Andhra Pradesh- Odisha- West Bengal- coasts till afternoon of 27th September during next 12 hours and decrease gradually thereafter.

(iii) Sea condition:

Sea condition is likely to be rough to very rough over Northwest and Central Bay of Bengal and along & off Andhra Pradesh- Odisha- West Bengal- coasts till afternoon of 27th September during next 12 hours and improve gradually thereafter.

(iv) Fishermen warnings:

Fishermen are advised not to venture into North and Central Bay of Bengal and along & off Andhra Pradesh-Odisha-West Bengal coasts on 26th & 27th September.

(v) Impact Expected and Action Suggested due to heavy rain and strong winds

Impact expected:

- ❖ Breaking of tree branches. Strong wind and rain may damage plantation, horticulture and standing crops.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to strong winds and heavy rain.
- ❖ Road and rail traffic may be affected due to heavy rain.
- ❖ There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.

- ❖ Surface transport and helicopter services may get affected.

Action suggested:

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Surface transport and helicopter services to be regulated.

Agromet advisories for likely impact:

- In **Odisha**, make provision for draining out excess rain water from fields of rice, maize, finger millet, vegetables, ginger and turmeric in **Eastern Ghat High Land Zone** and **South Eastern Ghat Zone**; pulses, maize, groundnut, cotton and vegetables in **Western Undulating Zone**; rice, groundnut and vegetables in **North Eastern Ghat Zone** and pulses, maize, groundnut, vegetables and fruit orchards in **East and South Eastern Coastal Plain Zone**.
- In **Maharashtra**, keep the harvested produce of green gram and black gram at safer places and make provision to drain out excess rain water from fields of cotton, pigeon pea, soybean, maize, vegetables and fruit in **Madhya Maharashtra**. Make arrangements to drain out excess water from vegetable fields and fruit orchards in **Konkan** and pigeon pea, cotton, soybean, sorghum, maize and vegetable fields in **Vidarbha**. In **Marathwada**, undertake harvesting of sapota and custard apple and store in safe place. Provide adequate drainage facilities in fields of soybean, cotton, pigeon pea, vegetables and fruit orchards and keep the harvested produce of black gram at safer places.
- In **Telangana**, make provision to drain out excess rain water from fields of rice, maize, cotton, soybean, pigeon pea and turmeric in **Northern Telangana Zone** and rice, cotton, soybean, maize and pigeon pea in **Southern Telangana Zone**.
- In **Andhra Pradesh**, make arrangements to drain out excess water from fields of rice, maize, pigeon pea and cotton in **Krishna Godavari Zone**; rice, maize, cotton, pigeon pea, green gram, groundnut, sugarcane and vegetables in **North Coastal Zone** and rice, sugarcane, maize, finger millet, groundnut, ginger, turmeric, vegetables and fruit orchards in **High Altitude Tribal Zone**.
- In **North Interior Karnataka**, ensure proper drainage facilities in fields of sugarcane, pigeon pea, soybean, maize, vegetables and fruit orchards in **North Dry Zone** and cotton, pigeon pea, groundnut and vegetables in **North East Dry Zone**.
- Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Livestock / Fishery

- Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain out excess water, thereby preventing fish from escaping in case of overflow.

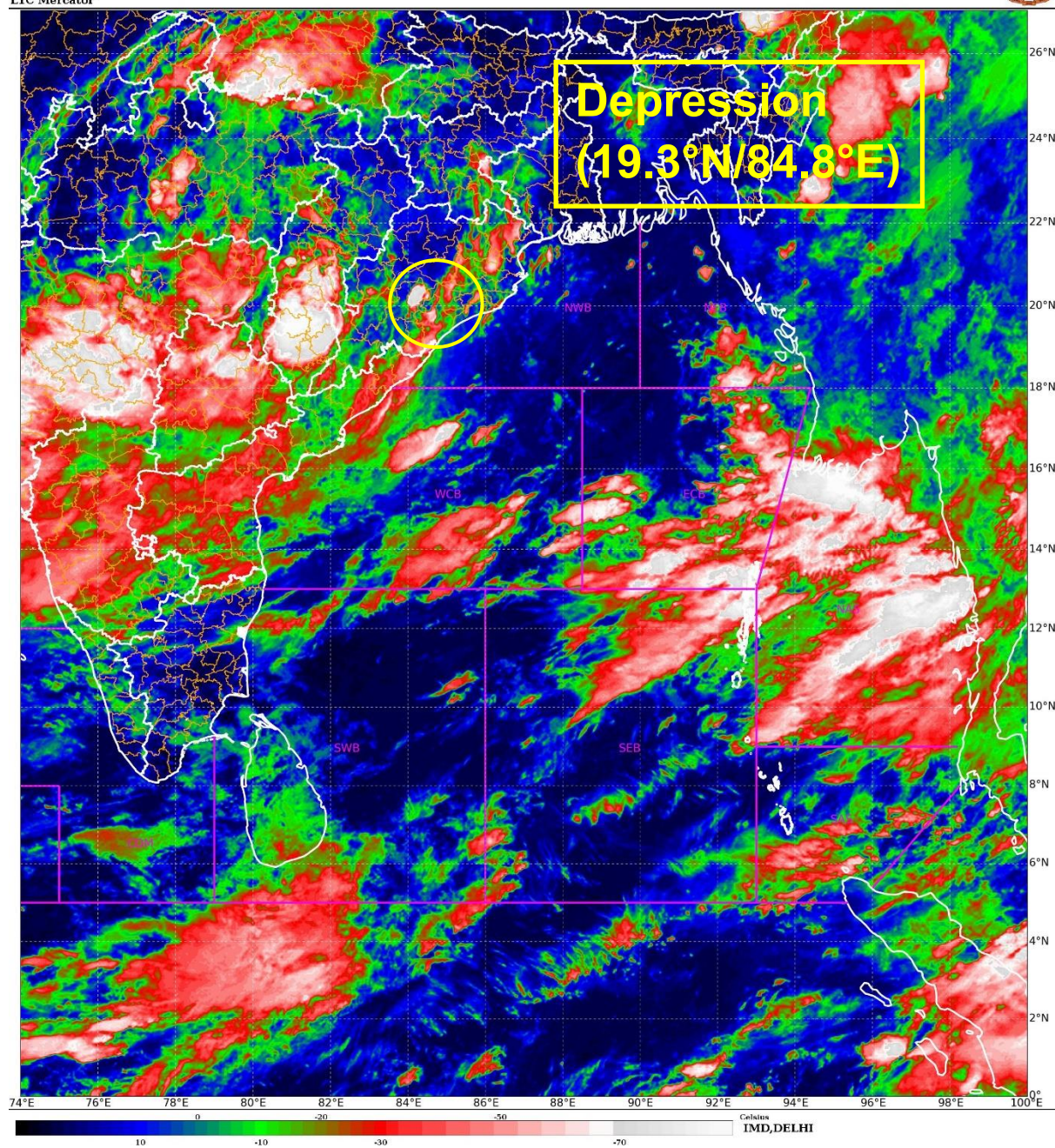
Nest Message will be issued at 1200 hrs IST of today, the 27th September, 2025.

(Umasankar Das)
Scientist-D, IMD, New Delhi

Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/Meteorological Centres- Port Blair/Hyderabad/Bhopal/Ahmedabad/Raipur/Amravati/

SAT : INSAT-3DR IMG
IMG_TIR1_TEMP 10.8 um
L1C Mercator

27-09-2025/(0145 to 0212) GMT
27-09-2025/(0715 to 0742) IST





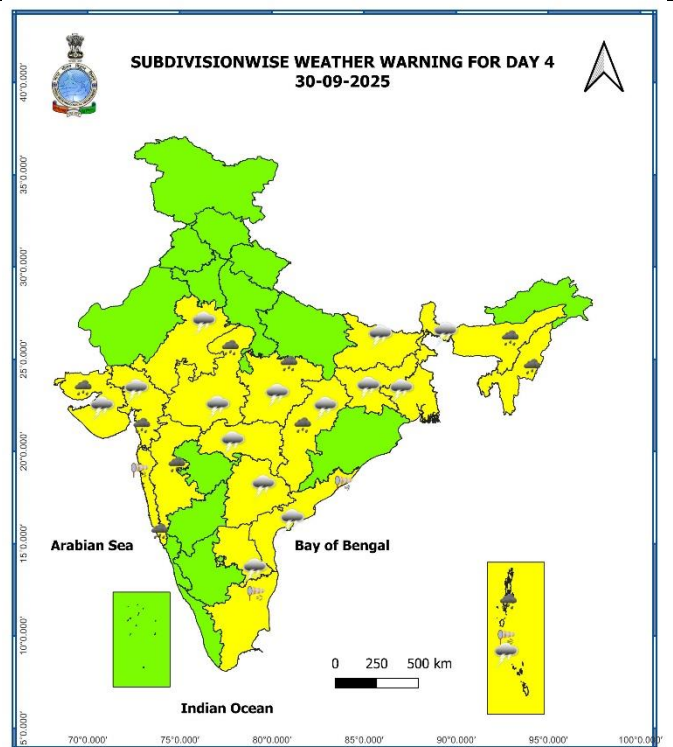
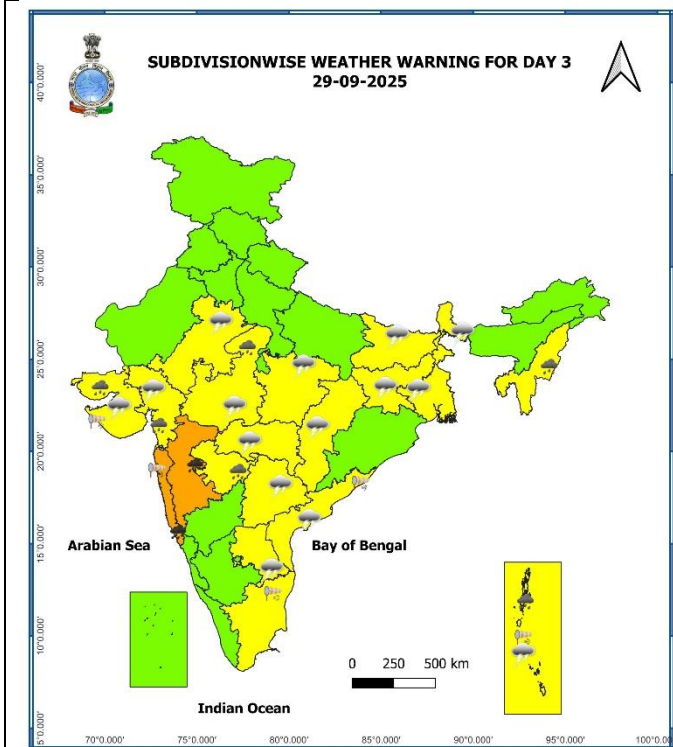
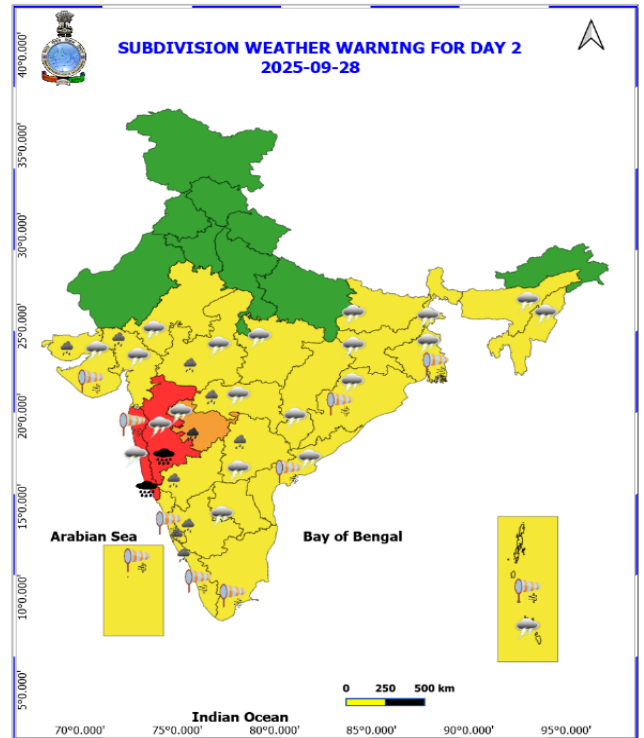
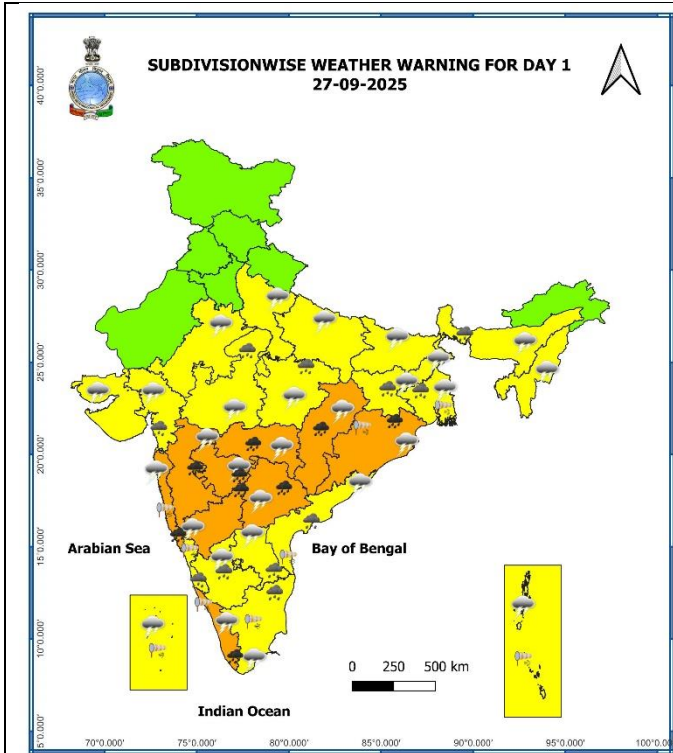
OBSERVED AND FORECAST TRACK OF DEPRESSION OVER SOUTH COASTAL ODISHA BASED ON 0000 UTC (0530 IST) OF 27th SEPTEMBER, 2025.

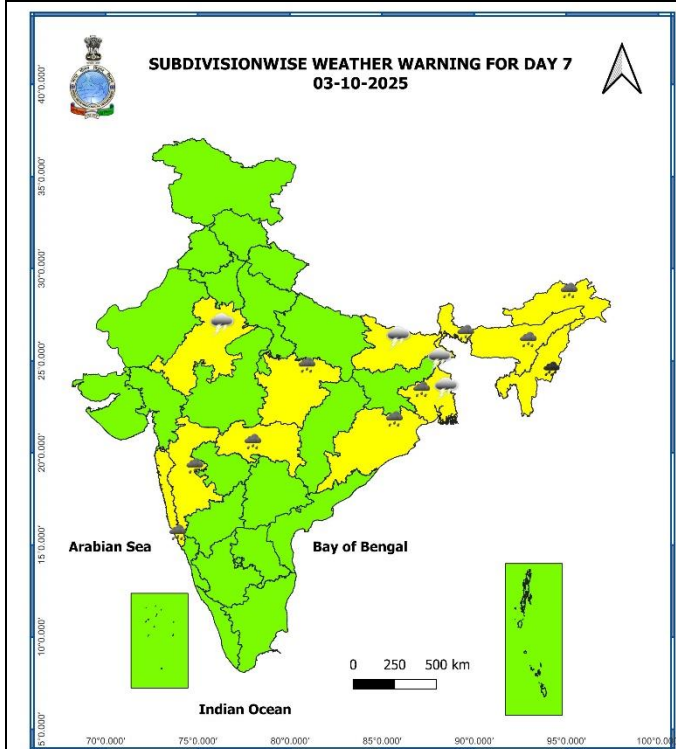
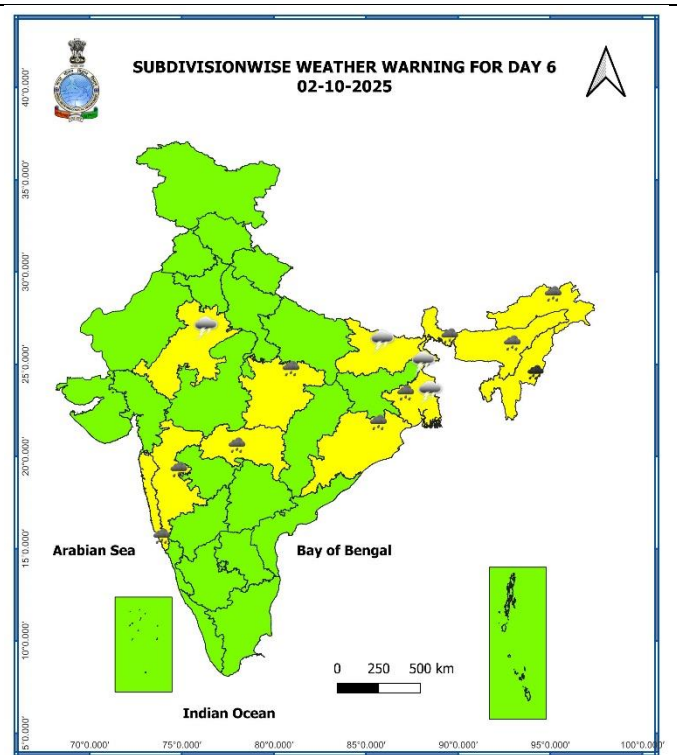
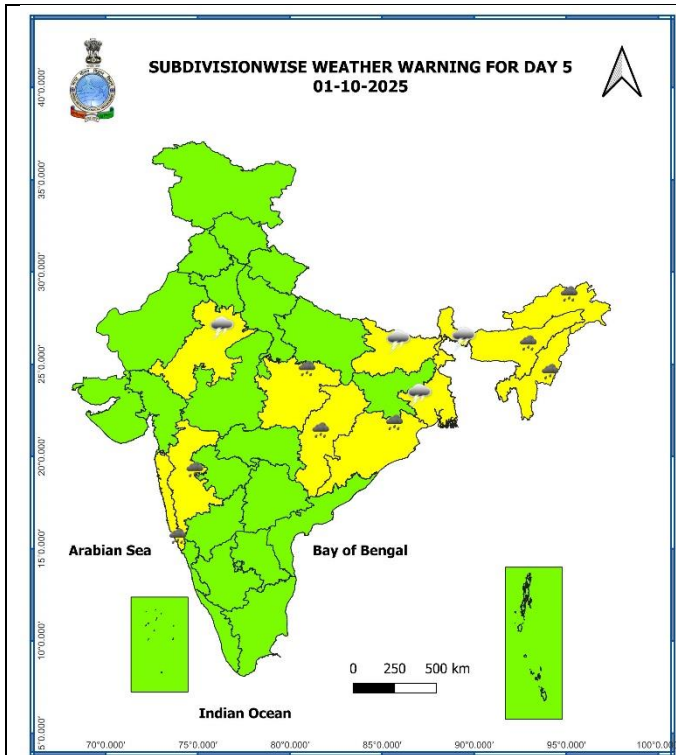


DATE/TIME IN UTC
IST=UTC + 0530
L: LOW PRESSURE AREA
WML: WELL MARKED LOW PRESSURE AREA
D: DEPRESSION (17-27 KT)
DD: DEEP DEPRESSION (28-33 KT)
CS: CYCLONIC STORM (34-47 KT)
SCS: SEVERE CYCLONIC STORM (48-63 KT)
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)
SuCS: SUPER CYCLONIC STORM (≥ 120 KT)

● LESS THAN 34 KT
⚡ 34-47 KT
⚡ ≥ 48 KT
— OBSERVED TRACK
— FORECAST TRACK
▲ CONE OF UNCERTAINTY

Weather Warning Graphics





COLOUR CODED WARNING

No Warning (No Action)
Watch (Be Aware)
Alert (Be Prepared To Take Action)
Warning (Take Action)

Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75

Weather Warnings:

- Fog
- Heavy Rain
- Very Heavy Rain
- Extremely Heavy Rain
- Thunder & Lightning
- Hailstorm
- Dust Raising Winds
- Heavy Snow
- Dust Storm
- Heat Wave
- Warm Night
- Hot Day
- Hot & Humid
- Strong Surface Winds
- Cold Wave
- Cold Day
- Ground Frost

* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action".
Forecast and Warning for any day is valid from 06:00 hours IST of day till 06:00 hours IST of next day.
For more details, kindly visit <https://mausam.ind.gov.in> or contact: 011-2434-4599
(Service to the Nation since 1875)

Fishermen Warning Graphics

