



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

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DATED: 03.10.2025

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Subject: (A) Depression weakened into a Well marked low pressure area over north Chhattisgarh and adjoining areas of north interior Odisha & Jharkhand (B) Cyclonic Storm "Shakhti" [Pronunciation : Shakhti] over northeast Arabian Sea

(A) Well marked low pressure area over north Chhattisgarh & adjoining areas of north interior Odisha & Jharkhand

The Depression over interior Odisha and adjoining Chhattisgarh moved nearly northwards and weakened into a well marked low pressure area at 1730 hrs IST of today, the 3rd October 2025 and lay over north Chhattisgarh and adjoining areas of north interior Odisha & Jharkhand.

It is very likely to continue to move nearly northwards initially and then north-northeastwards towards Jharkhand and weaken into a low pressure area during next 12 hours.

Warnings:

(i) Rainfall Warning:

Andhra Pradesh: Light to moderate rainfall at many places with heavy rainfall at isolated places is likely over north coastal Andhra Pradesh on 3rd October.

Chhattisgarh: Light to moderate rainfall at most places with heavy to very heavy rainfall at a few places and **extremely heavy falls** at one or two places on 3rd October. Rainfall activity would decrease thereafter becoming light to moderate rainfall at many places with heavy rainfall at isolated places on 4th October.

Bihar: Light to moderate rainfall at most places with heavy to very heavy rainfall at a few places & **extremely heavy rainfall** at isolated places during 3rd - 4th October. It would decrease thereafter becoming light to moderate rainfall at many places with heavy to very heavy rainfall at isolated on 5th October.

East Uttar Pradesh: Light to moderate rainfall at most places with heavy to very heavy rainfall at a few places during 3rd to 5th October and **extremely heavy rainfall** at isolated places on 4th October.

Odisha: Light to moderate rainfall at most places with isolated heavy to very heavy at isolated places over interior Odisha on 3rd October.

Gangetic West Bengal: Light to moderate rainfall at most places with heavy to very rainfall at isolated places is very likely on 3rd October. Thereafter rainfall would reduce becoming light to moderate rainfall at many places with heavy rainfall at isolated places on 4th & 5th October.

Sub-Himalayan West Bengal: Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is very likely during 3rd to 5th October.

Jharkhand: Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is likely 3rd October. Thereafter rainfall would reduce becoming light to moderate rainfall at many places with heavy rainfall at isolated places is likely on 4th & 5th October.

East Madhya Pradesh: Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely on 3rd October. Rainfall activity would decrease thereafter becoming light to moderate rainfall at a few places with heavy rainfall at isolated places on 4th October.

(ii) Wind warning:

- ❖ Squally wind speed reaching 25-35 kmph gusting to 45 kmph continue to prevail over interior Odisha, north Chhattisgarh, Jharkhand during next 12 hours.

(iii) Impact Expected and Action Suggested due to heavy rain and strong winds (Odisha, Chhattisgarh, Jharkhand, Bihar, East Uttar Pradesh and East Madhya Pradesh)

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.
- ❖ Drive with caution on wet roads.
- ❖ Onshore and offshore activities to be cautious.

(B) Cyclonic Storm “Shakhti” [Pronunciation :Shakhti] over northeast Arabian Sea

The cyclonic storm ““Shakhti” [Pronunciation :Shakhti]” over northeast Arabian Sea moved northwestwards with a speed of 08 kmph during last 6 hours, and lay centered at 1730 hrs IST of today, the 3rd October, 2025 over the same region near latitude 22.0N and longitude 66.4E, about 280 km west of Dwarka, 290 km west-southwest of Naliya, 330 km south-southwest of Karachi (Pakistan) and 320 km west of Porbandar.

It is likely to move west-northwestwards initially and then west-southwestwards and intensify further into a severe cyclonic storm around morning of 4th October, 2025. Thereafter, it is likely to continue to move west-southwestwards and reach central parts of north and adjoining central Arabian Sea by 5th October.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
03.10.25/1730	22.0/66.4	75-85 gusting to 95	Cyclonic Storm
03.10.25/2330	22.1/66.0	85-95 gusting to 105	Cyclonic Storm
04.10.25/0530	22.0/65.5	90-100 gusting to 110	Severe Cyclonic Storm
04.10.25/1130	21.8/65.0	95-105 gusting to 115	Severe Cyclonic Storm
04.10.25/1730	21.6/64.6	100-110 gusting to 125	Severe Cyclonic Storm
05.10.25/0530	21.1/63.9	100-110 gusting to 125	Severe Cyclonic Storm
05.10.25/1730	20.7/63.7	95-105 gusting to 115	Severe Cyclonic Storm
06.10.25/0530	20.4/63.9	80-90 gusting to 100	Cyclonic Storm
06.10.25/1730	20.3/64.6	70-80 gusting to 90	Cyclonic Storm
07.10.25/0530	20.6/66.0	65-75 gusting to 85	Cyclonic Storm

(i) Wind warning:

- ❖ Gale wind speed reaching 75-85 kmph gusting to 95 kmph is prevailing over northwest Arabian Sea & adjoining northeast Arabian sea becoming 90-100 kmph gusting to 110 kmph by morning of 4th October. Gale wind speed likely to increase thereafter reaching 100-110 kmph gusting to 125 kmph by night of 4th October for subsequent 24 hours. Thereafter wind speed would gradually decrease becoming 80-90 kmph gusting to 100 kmph by 6th morning and 65-75 kmph gusting to 85 kmph by 7th October morning.
- ❖ Squally wind speed reaching 55-65 gusting to 65 kmph is prevailing over central Arabian Sea. Winds would gradually increase becoming gale wind speed reaching 65-75 kmph gusting to 85 kmph till evening of 4th and further increase becoming reaching 100-110 gusting to 125 kmph over adjoining areas of central Arabian Sea from night of 4th October 2025 till afternoon of 5th October. Thereafter wind speed would gradually decrease becoming 70-80 kmph gusting to 90 kmph by 6th morning and 60-70 kmph gusting to 80 kmph by 7th October morning.
- ❖ Squally wind speed reaching 45-55 gusting to 65 kmph is very likely to prevail along & off Gujarat -north Maharashtra coasts during 3rd to 5th October.

(ii) Sea condition:

- ❖ Sea condition is very likely to be high to very high over Northwest and adjoining northeast Arabian Sea during 3rd to 7th October.
- ❖ Sea condition is very likely to be rough to very rough over adjoining areas of central Arabian Sea during 3rd to 5th October evening and high from midnight of 5th October to 7th October.
- ❖ Sea condition is very likely to be rough to very rough along and off Gujarat-north Maharashtra coast and Pakistan coasts till 5th October.

(iii) Fishermen warnings:

Fishermen are advised not to venture into

- ❖ Northwest Arabian Sea, adjoining areas of northeast Arabian Sea, central Arabian sea and along & off Gujarat-north Maharashtra coasts during 3rd - 7th October.

This is the last bulletin in association with Well Marked Low Pressure area over north Chhattisgarh & adjoining areas of north interior Odisha & Jharkhand. However, regular bulletins would continue from National Weather Forecasting Centre and concerned regional meteorological centre/state meteorological centres for this system.

Next Message with respect to Cyclonic Storm “Shakhti” [Pronunciation: Shakhti] over northeast Arabian Sea will be issued at 2330 hrs IST of today, the 3rd October, 2025.

**(Dr. Akhil Srivastava)
Scientist-D, IMD, New Delhi**

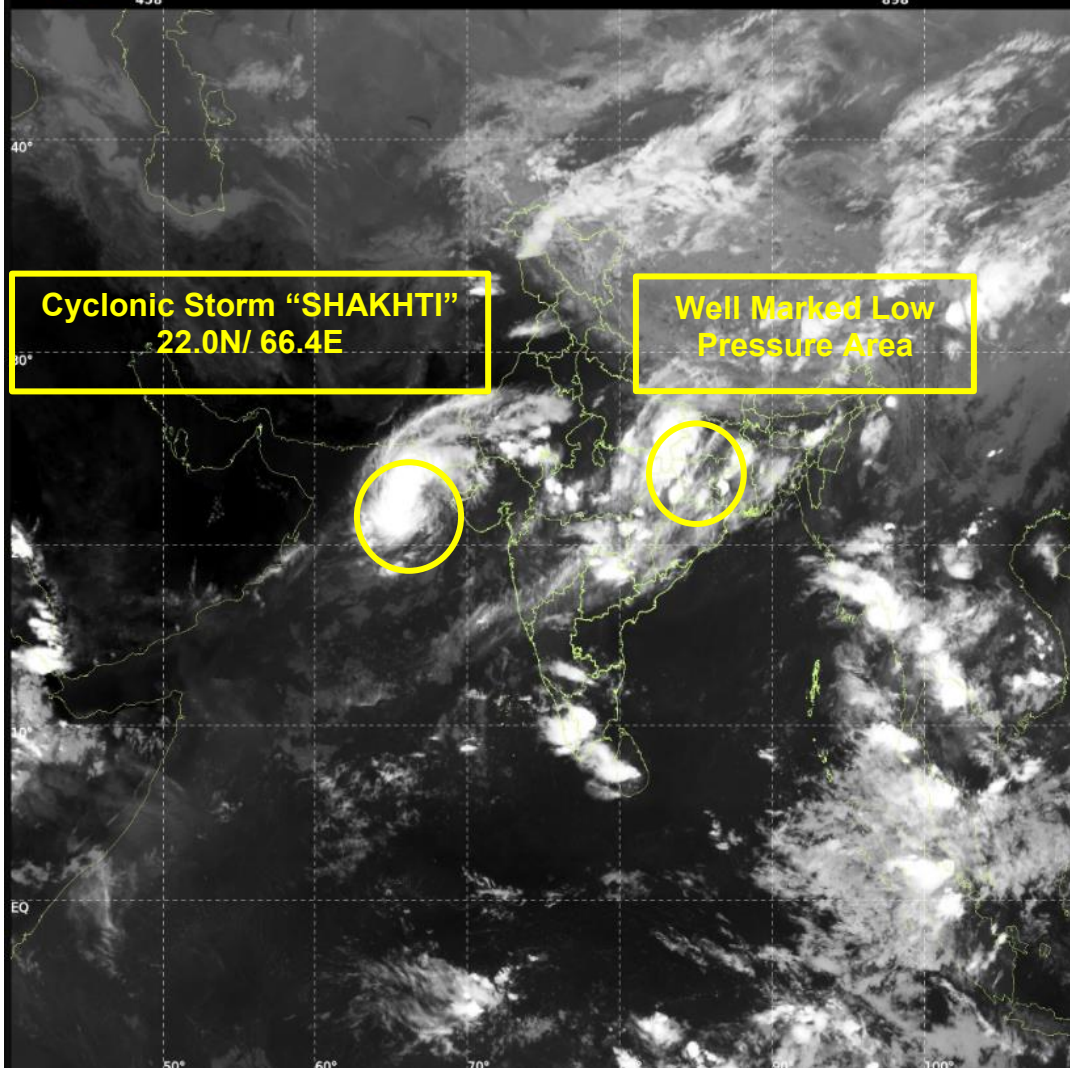
Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/Meteorological Centres- Port Blair/Hyderabad/Bhopal/Ahmedabad/Raipur/Amravati/



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83 μm
GMT:03-10-2025/(1400-1427) IST:03-10-2025/(1930-1957)
L1C MERCATOR (LINEAR STRETCH: 1%)

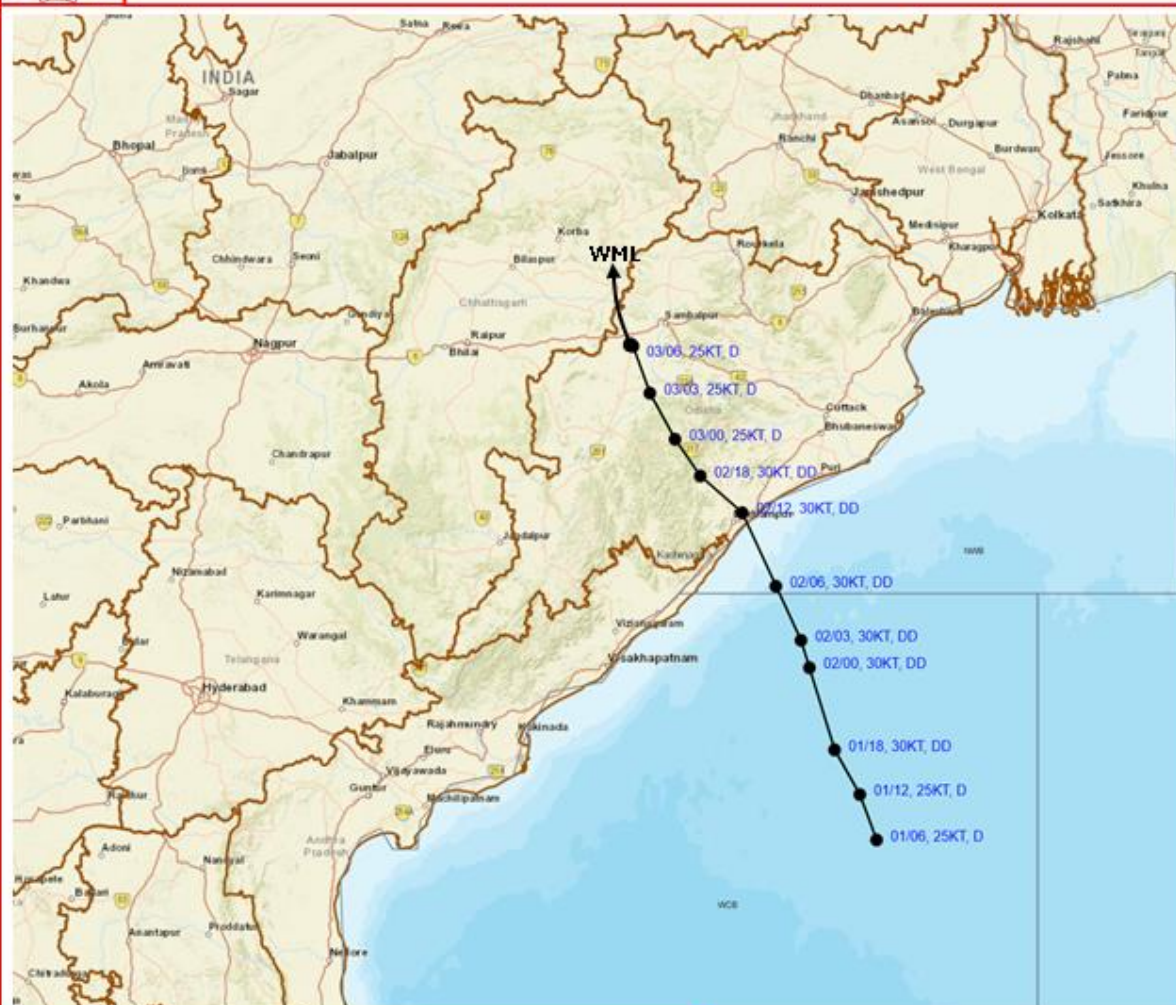
458

898





OBSERVED TRACK OF DEEP DEPRESSION OVER BAY OF BENGAL DURING 01st to 03rd OCTOBER, 2025



DATE/TIME IN UTC

1 KT = 1.85 KMPH

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

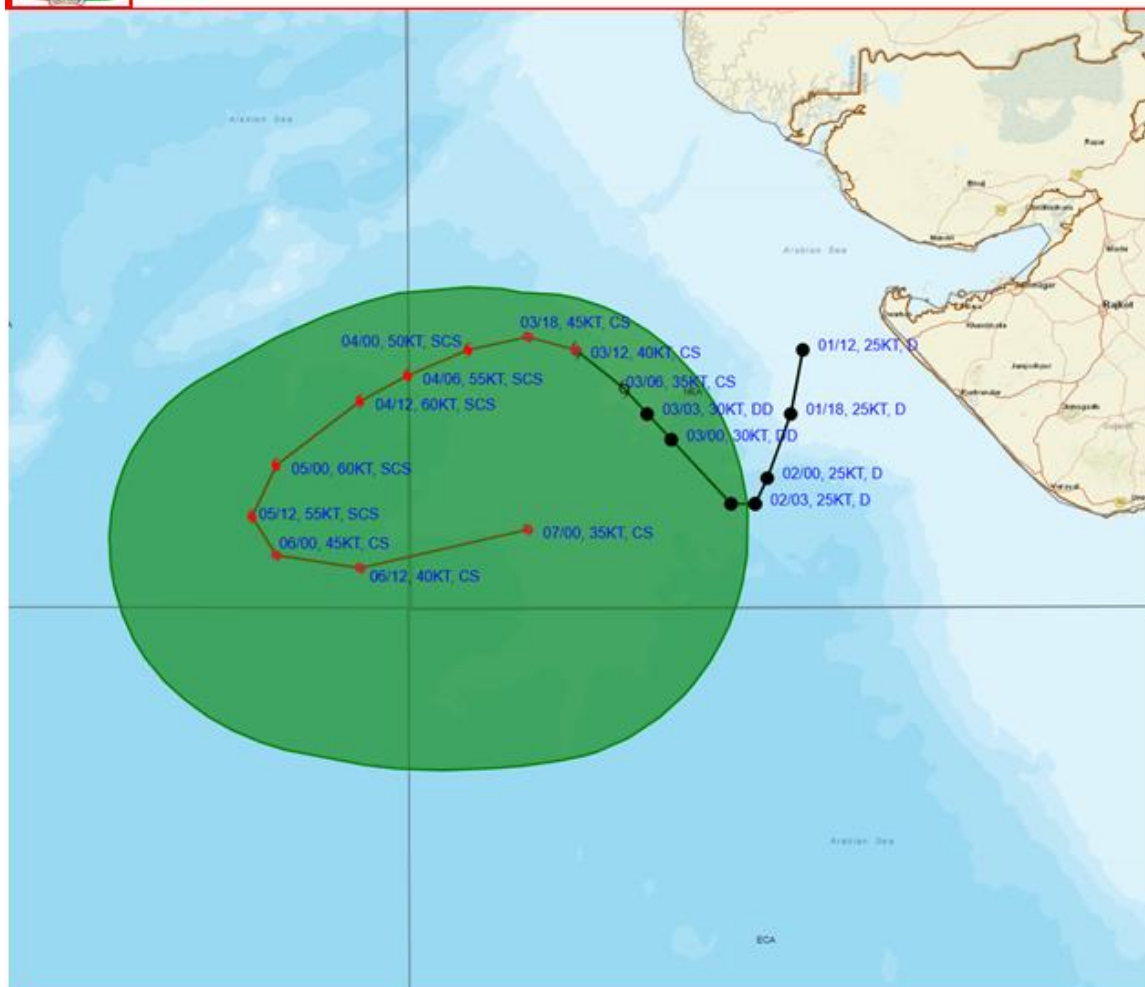
— OBSERVED TRACK

— FORECAST TRACK

▲ CONE OF UNCERTAINTY



OBSERVED AND FORECAST TRACK OF CYCLONIC STORM 'SHAKHTI' OVER NORTHEAST ARABIAN SEA BASED ON 1200 UTC (1730 IST) OF 3RD OCTOBER, 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

1 KT = 1.85 KMPH



LESS THAN 34 KT



34-47 KT



≥ 48 KT



OBSERVED TRACK



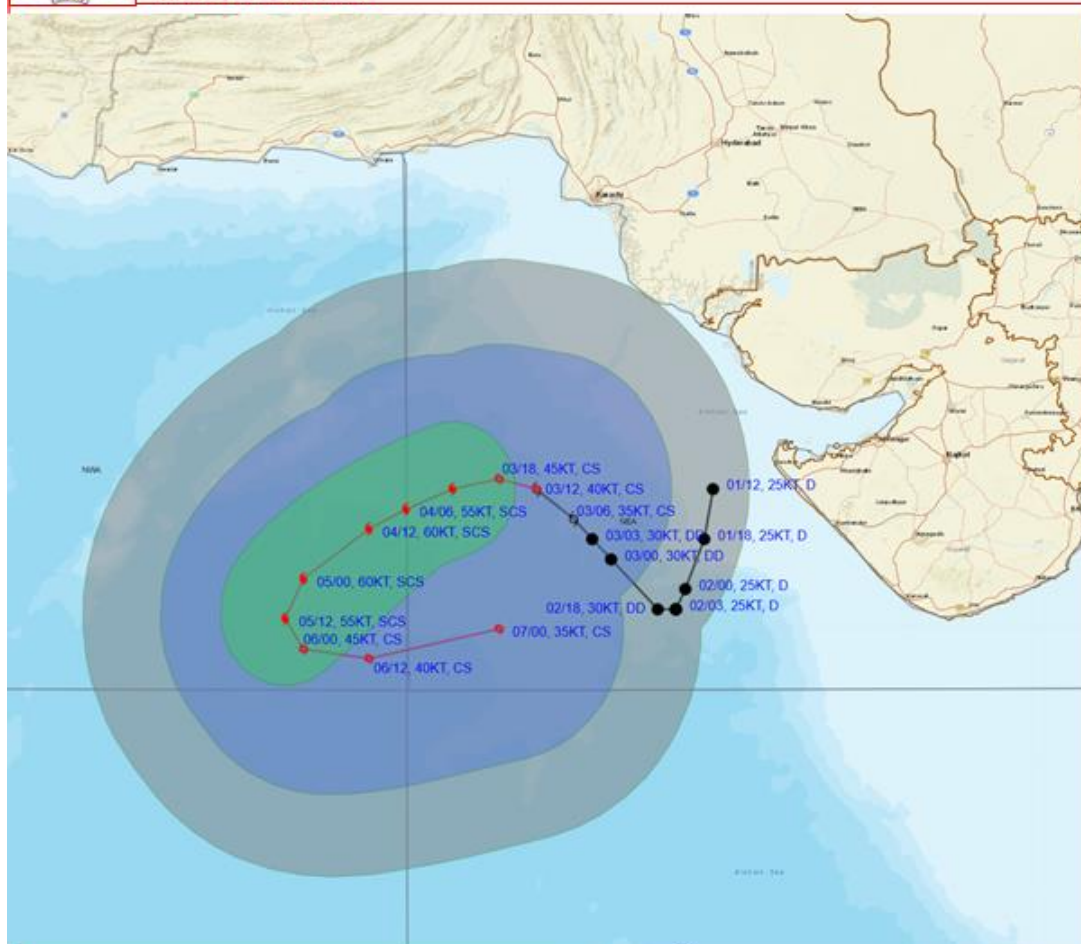
FORECAST TRACK



CONE OF UNCERTAINTY



OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF CYCLONIC STORM 'SHAKHTI' OVER NORTHEAST ARABIAN SEA BASED ON 1200 UTC (1730 IST) OF 3RD OCTOBER 2007



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

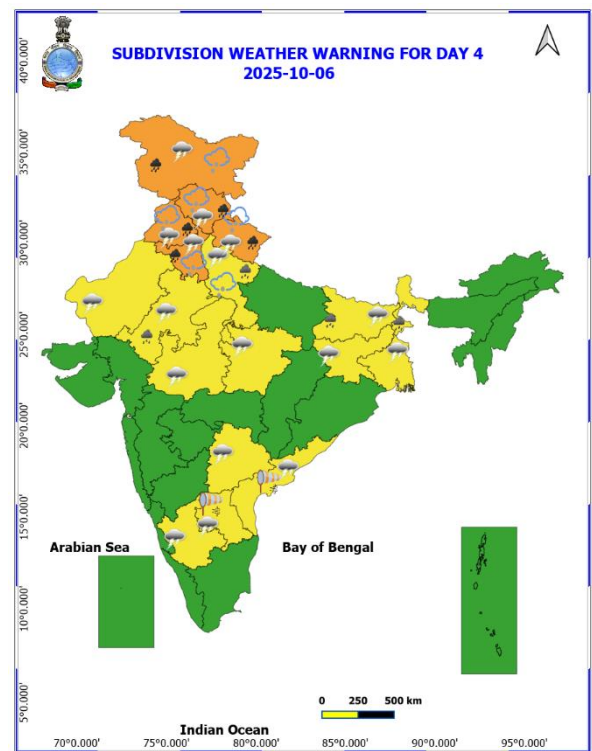
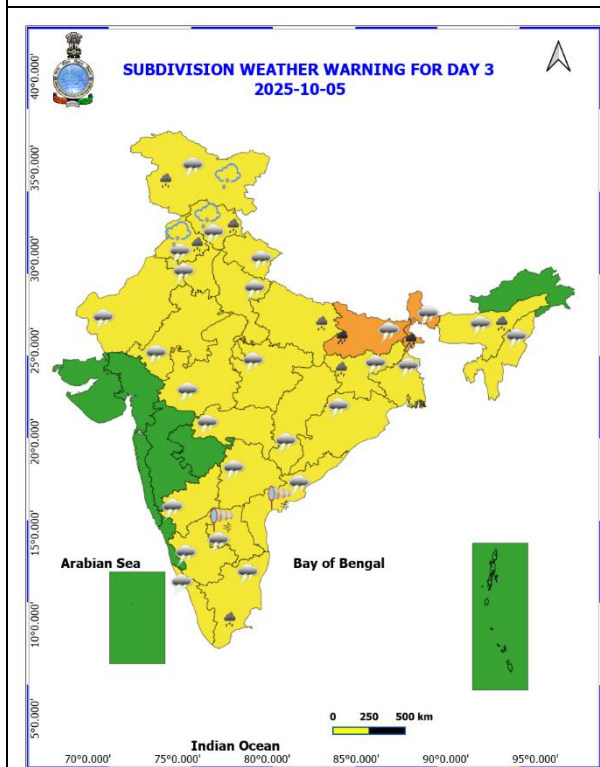
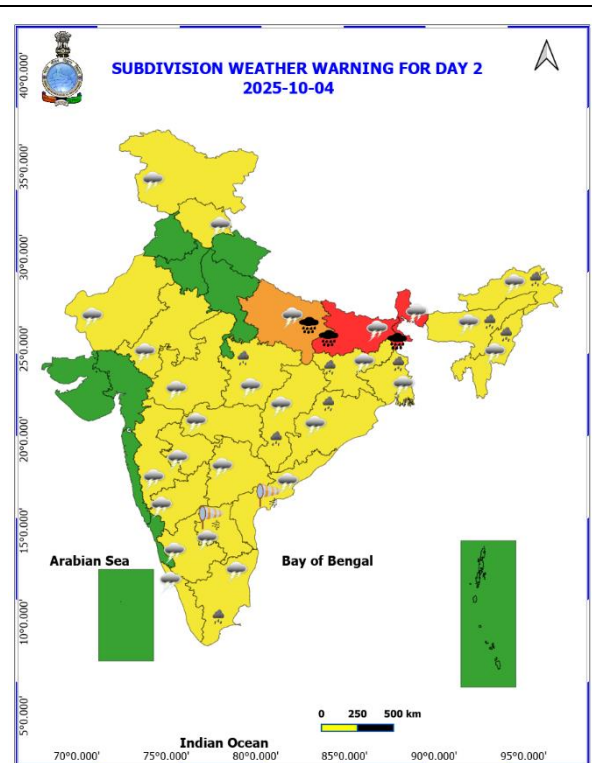
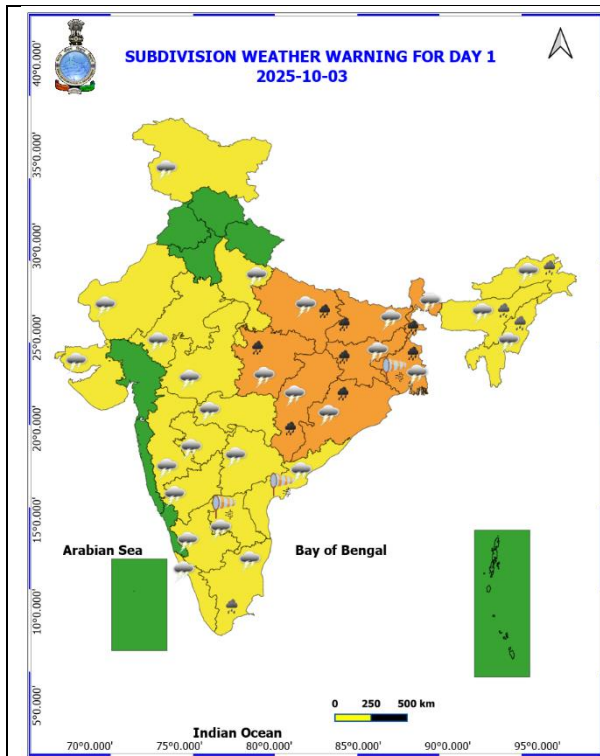
1 KT = 1.85 KMPH

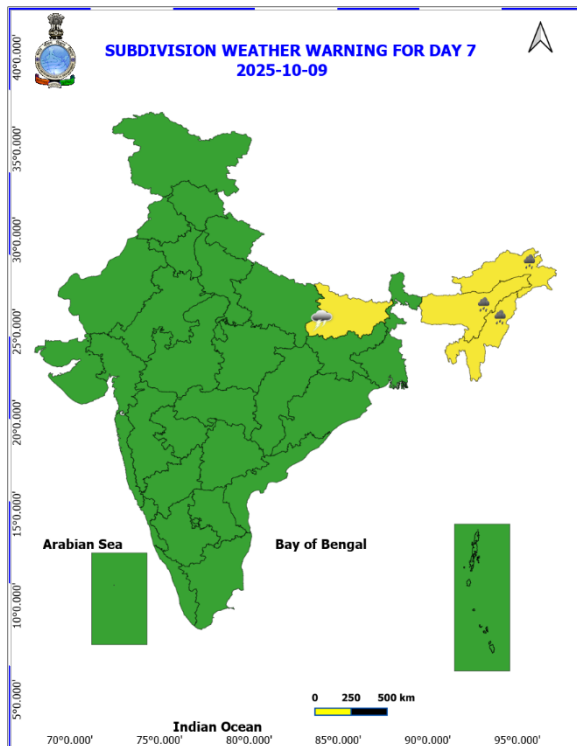
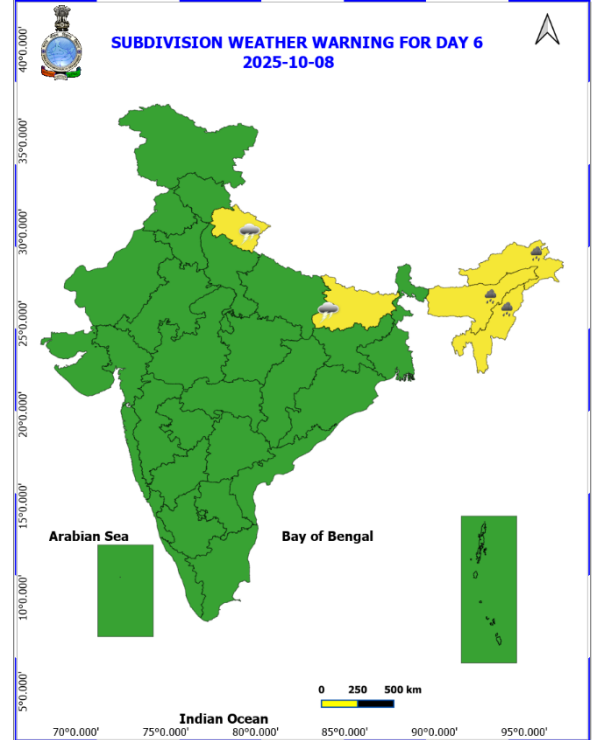
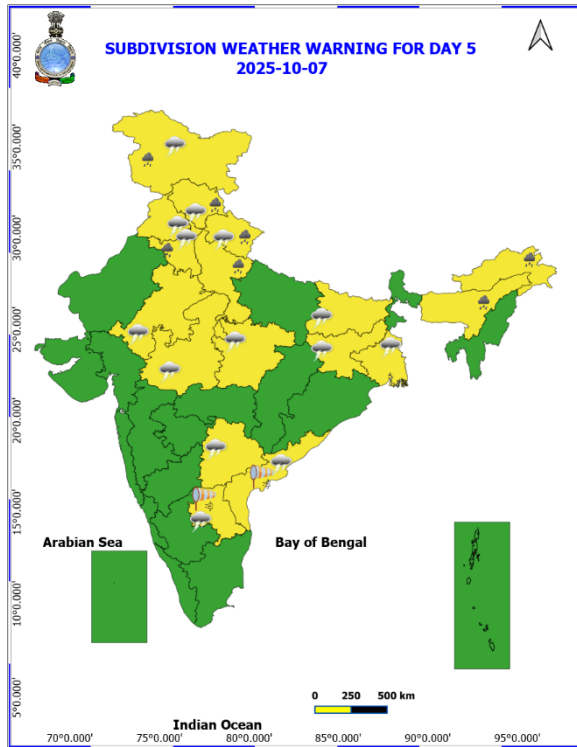
● LESS THAN 34 KT
○ 34-47 KT
● ≥ 48 KT
— OBSERVED TRACK
— FORECAST TRACK
— CONE OF UNCERTAINTY
AREA OF MAXIMUM SUSTAINED WIND SPEED:
28-33 KT (52-61 KMPH)
34-49 KT (62-91 KMPH)
50-63 KT (92-117 KMPH)
 ≥ 64 KT (≥ 118 KMPH)

IMPACT OVER THE SEA

MSW (knot/kmph)	Impact	Action
28-33 (52-61)	Very rough seas	Total suspension of fishing operations
34-49 (62-91)	High to very high seas	Total suspension of fishing operations
50-63 (92-117)	Very high seas	Total suspension of fishing operations
≥ 64 (≥ 118)	Phenomenal	Total suspension of fishing operations

Weather Warning Graphics



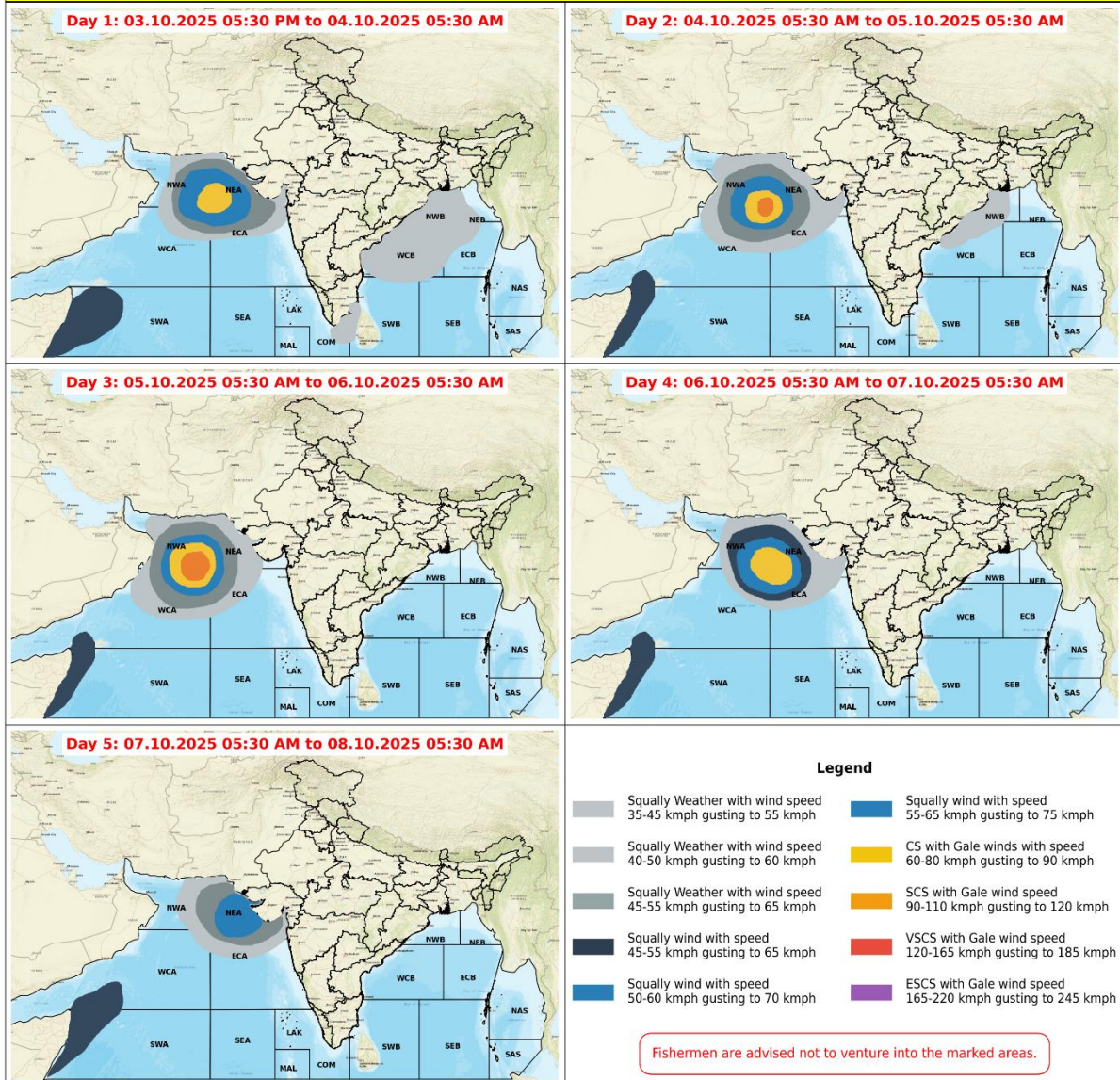


COLOUR CODED WARNING		
	No Warning (No Action)	
	Watch (Be Aware)	
	Alert (Be Prepared To Take Action)	
	Warning (Take Action)	

Probabilistic Forecast	
Terms	Probability of Occurrence
Unlikely	< 25%
Likely	25 - 50%
Very Likely	50 - 75%
Most Likely	> 75%

* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action".
Forecast and Warning for any day is valid from 0630 hours IST of day till 0630 hours IST of next day.
For more details, kindly visit <https://mausam.imd.gov.in> or contact: 011-2434-4599
(Service to the Nation since 1875)

Fishermen Warning Graphics



FLASH FLOOD GUIDANCE for Chhattisgarh, East Madhya Pradesh, Jharkhand and Bihar

24 hours Outlook for the Flash Flood Risk (FFR) till 1730 IST of 04-10-2025 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

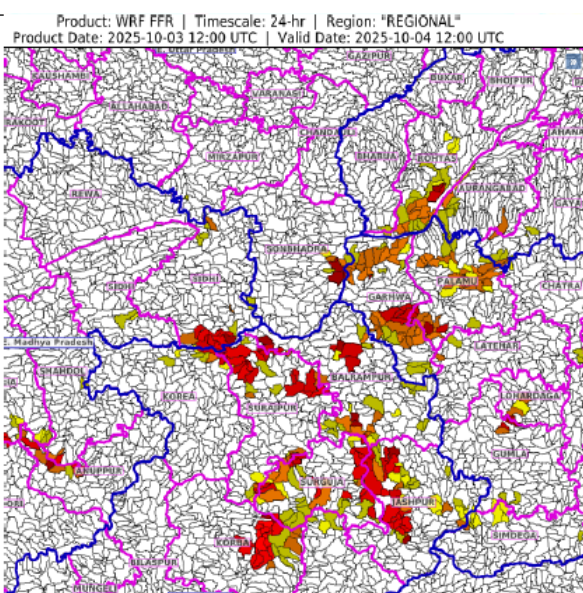
Chhattisgarh - Balarampur, Jashpur, Korba, Korea, Surajpur and Surguja districts.

Adjoining East Madhya Pradesh - Sidhi district.

Jharkhand - Garhwa, Gumla, Latehar, Lohardaga, Palamu and Simdega districts.

Adjoining Bihar - Aurangabad, Bhabua, Gaya and Rohtas districts.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



Flash Flood Threat	Flash Flood Risk
 High Threat (Take Action)	 High Risk (Take Action)
 Moderate threat (Be Prepared)	 Moderate Risk (Be Prepared)
 Low Threat (Be Updated)	 Low Risk (Be Updated)