



पृथ्वी विज्ञान मंत्रालय
Ministry of Earth Sciences



Time of Issue: 1730 hours IST

Dated: 25th October 2025

Press Release No.1 (BOB/07/2025)

Time of issue: 1730 hours IST

Dated: 25-10-2025

Sub: (A) Depression over Southeast Bay of Bengal: Pre-cyclone watch for Andhra Pradesh, Yanam and adjoining South Odisha coasts (Yellow Message).and (B) Depression over eastcentral Arabian Sea.

(A) Depression over Southeast Bay of Bengal: Pre-cyclone watch for Andhra Pradesh, Yanam and adjoining South Odisha coasts (Yellow Message).

A low pressure area formed over southeast Bay of Bengal in the morning (0530 hours IST) of 24th October, 2025. It lay as a well marked low pressure area over the same region in the evening (1730 hours IST) of same day, the 24th October, 2025. It concentrated into a depression over the same region in the morning (0530 hours IST) of today, the 25th October, 2025. It moved nearly westwards with a speed of 7 kmph during past 6 hours and lay centred at 1130 hrs IST of today, the 25th October 2025, over the same region, near latitude 10.8°N & longitude 88.6E, about 460 km west-southwest of Port Blair (Andaman & Nicobar Islands), 950 km east-southeast of Chennai (Tamil Nadu), 960 km southeast of Visakhapatnam (Andhra Pradesh), 970 km southeast of Kakinada (Andhra Pradesh) and 1030 km south-southeast of Gopalpur (Odisha).

It is likely to move nearly west-northwestwards, intensify into a deep depression by 26th and into a cyclonic storm over southwest & adjoining westcentral Bay of Bengal by 27th morning. Thereafter it is likely to move northwestwards, then north-northwestwards and intensify into a severe cyclonic storm by morning of 28th October. Continuing to move north-northwestwards, it is very likely to cross Andhra Pradesh coast between Machilipatnam and Kalingapatnam around Kakinada during evening/night of 28th October as a severe cyclonic storm with a maximum sustained wind speed of 90-100 kmph gusting to 110 kmph.

Forecast track and intensity are given in the following table:

Date/ Time (IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
25.10.25/1130	10.8/88.6	40-50 gusting to 60	Depression
25.10.25/1730	10.8/88.1	45-55 gusting to 65	Depression
25.10.25/2330	10.9/87.6	50-60 gusting to 70	Deep Depression
26.10.25/0530	11.2/86.9	55-65 gusting to 75	Deep Depression
26.10.25/1130	11.4/86.5	60-70 gusting to 80	Cyclonic Storm
26.10.25/2330	12.0/85.6	70-80 gusting to 90	Cyclonic Storm
27.10.25/1130	12.7/84.8	80-90 gusting to 100	Cyclonic Storm
27.10.25/2330	13.9/84.0	85-95 gusting to 105	Severe Cyclonic Storm
28.10.25/1130	15.7/83.0	90-100 gusting to 110	Severe Cyclonic Storm
28.10.25/2330	17.3/82.4	90-100 gusting to 110	Severe Cyclonic Storm
29.10.25/1130	18.7/82.2	70-80 gusting to 90	Cyclonic Storm

Warnings:

(i) Rainfall Warning:

Andaman & Nicobar Islands: Light to moderate rainfall at most places with **heavy rainfall** at isolated places on 25th October.

Tamil Nadu, Puducherry & Karaikal: Light to moderate rainfall at most places with **heavy rainfall** at isolated over interior Tamil Nadu is very likely during 25th to 26th & on 28th October and **heavy to very heavy rainfall** at isolated places on 27th October.

Andhra Pradesh & Yanam of Puducherry: Light to moderate rainfall at many places with **heavy rainfall** at isolated heavy to very heavy rainfall over Andhra Pradesh & Yanam of Puducherry during 26th to 29th October with extremely heavy rainfall at isolated places over south Coastal Andhra Pradesh & Yanam on 27th and coastal Andhra Pradesh & Yanam on 28th & 29th October and over Rayalaseema on 27th & 28th October.

Telangana: Light to moderate rainfall at most places with **heavy rainfall** at isolated places is very likely on 27th & 28th October.

Odisha: Light to moderate rainfall at most places with **heavy rainfall** at isolated places is very likely on 26th October, and isolated **heavy to very heavy rainfall** over Odisha during 27th to 29th October and isolated **extremely heavy rainfall** on 28th & 29th October over south Odisha.

West Bengal: Light to moderate rainfall at most places with **heavy rainfall** at isolated places is very likely during 28th to 30th October.

(ii) Wind warning:

- ❖ Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is prevailing over southeast Bay of Bengal and adjoining areas of Eastcentral Bay of Bengal. It is likely to increase becoming 45-55 kmph gusting to 65 kmph over central parts of Bay of Bengal from evening of 25th.
- ❖ Winds will further increase and becoming Gale wind speed reaching 60-70 kmph gusting to 80 kmph over southwest and adjoining areas of southeast & West central Bay of Bengal from 26th October evening.
- ❖ Thereafter winds would further increase becoming 80-90 kmph gusting to 100 kmph over westcentral and adjoining northwest Bay of Bengal from 27th October evening and would further increase 90 to 100 kmph from 28th October morning.
- ❖ Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along & off Tamil Nadu - Puducherry coast during from 25th to 28th October,
- ❖ Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along & off Andhra Pradesh & Yanam (of Puducherry) coasts from 25th October. It is likely to increase becoming 45-55 kmph gusting to 65 kmph from 27th morning and gale wind speed reaching 60-70 kmph gusting to 80 kmph from 28th morning, becoming 90-100 kmph gusting to 110kmph from 28th evening to early hours of 29th October and becoming 60-70kmph gusting to 80 kmph by 29th October noon. The winds would further decrease becoming 45-55 kmph gusting 65 kmph by 29th October evening and decrease gradually thereafter.
- ❖ Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along & off south Odisha coast from 26th evening. It is likely to increase becoming 45-55 kmph gusting to 65 kmph from 27th evening and becoming gale wind speed reaching, 60-70 kmph gusting to 80 kmph from 28th evening to early hours of 29th October early hours along and off south Odisha coast, becoming 45-55 kmph gusting to 65 kmph till 29th October evening and decrease gradually thereafter. Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail from 28th

evening to early hours of 29th October early hours along and off north Odisha coast, becoming 40-50 kmph gusting to 60 kmph till 29th October evening and decrease gradually thereafter.

(iii) Sea conditions:

- ❖ Rough to very rough sea conditions is very likely over southeast and adjoining areas of Eastcentral Bay of Bengal, becoming very rough over central parts of Bay of Bengal from evening of 25th and high 26th evening to 28th morning.
- ❖ Sea conditions is very likely to be very rough to high over southwest and adjoining areas of West central Bay of Bengal from 26th October evening.
- ❖ Sea conditions is very likely to be high to very high over westcentral and adjoining northwest Bay of Bengal from 27th October evening, becoming very high from 28th October morning till 29th early hours, becoming high by noon of 29th and becoming very rough to rough during subsequent 12 hours.
- ❖ Sea condition is very likely to be rough to very rough along & off Tamil Nadu - Puducherry coast during from 25th to 28th October,
- ❖ Sea condition is very likely to be rough to very rough along & off Andhra Pradesh & Yanam (of Puducherry) coasts during 25th -27th October morning. It would further worsen becoming very rough to high from 28th morning onwards and very high from 28th evening to 29th October early hours, becoming high till noon of 29th October and very rough to rough during subsequent 12 hours.
- ❖ Sea conditions is very likely to be rough to very rough along & off Odisha coast from 26th evening to 27th evening. It would worsen further becoming high from 28th morning to till 29th October early hours. It is likely improve gradually becoming very rough to rough during subsequent 12 hours.

(iv) Storm Surge Warning

Strom surge of height about 1 m above astronomical tide is likely to cause inundation over low-lying areas of coastal Andhra Pradesh & Yanam (of Puducherry) around the landfall time.

(v) Fishermen Warning:

Fishermen are advised not to venture into Southwest, adjoining central Bay of Bengal, along & off Tamil Nadu - Andhra Pradesh & Yanam (of Puducherry) coasts till 29th October and along & off Odisha coast from 26th October to 29th October. Those out at sea area should return to the coast immediately.

Impact Expected and Action Suggested due to heavy rain and strong winds (Andhra Pradesh & Yanam [Tirupati, Annamayya, Nellore, YSR Kadapa, Prakasham, Bapatla, Chittor, Nadyal, Palnadu, Guntur, Krishna, East & West Godavari, Konaseema, Kakinada, Anakapalli, Alluri Seetharamaraju, Visakhapatnam, Eluru, Vizianagaram, Srikakulam, Parvathi Puram Manyam] of Puducherry and South Odisha coasts [Ganjam, Gajapati, Rayagada, Malkangiri, Koraput, Nawarangpur, Kalahandi, Kandhamal, Nuapada, Boudh])

- ❖ Major damage to thatched houses/ huts. Roof tops may blow off. Unattached metal sheets may fly.
- ❖ Damage to power and communication lines.
- ❖ Major damage to Kutcha and some damage to Pucca roads. Flooding of escape routes.

- ❖ Breaking of tree branches, uprooting of large avenue trees. Large-scale damage to banana and papaya trees. Large dead limbs blown from trees.
- ❖ Damage to paddy crops, horticultural and standing crops and orchards due to inundation & winds.
- ❖ Inundation of low-lying areas in coastal districts due to heavy rainfall and flash flood
- ❖ Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Disruption of traffic due to water logging and squally winds
- ❖ Localized Landslides/Mudslides It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)
- ❖ Damage to embankments/ salt pans.

Action suggested:

- ❖ Total suspension of fishing operations.
- ❖ Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- ❖ Movement in motor boats unsafe.
- ❖ Judicious regulation of offshore/onshore operations
- ❖ 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.

(B) Depression over eastcentral Arabian Sea

A Low-Pressure area formed over southeast Arabian Sea & Lakshadweep area off Kerala-Karnataka coasts in the morning (0830 hours IST) of the 18th October. It lay as a well- marked low pressure area over the same region in the forenoon (0830 hours IST) of same day, the 18th October. It concentrated into a Depression in the morning 90530 hours IST) of 22nd October over the same region (southeast Arabian Sea). It moved initially northwestwards till noon (1130 hours IST) of 22nd October, then north-northeastwards till midnight (2330 hours IST) of 24th October and then west-northwestwards across southeast and eastcentral Arabian Sea during 22nd – 24th October.

It lay centered at 1130 hrs IST of today, the 25th October 2025, over eastcentral Arabian Sea, near latitude 16.6°N & longitude 69.8°E, about 450 km west-northwest of Panjim (Goa), 430 km southwest of Mumbai (Maharashtra), 680 km northwest of Mangalore (Karnataka) and 690 km north-northwest of Aminidivi (Lakshadweep).

It is likely to move nearly northwestwards across Eastcentral Arabian Sea during next 24 hours.

Warnings:

(i) Rainfall Warning:

Coastal Karnataka: Light to moderate rainfall at most places with **heavy rainfall** at isolated places during 25th to 26th and isolated **very heavy rainfall** on 27th October.

Konkan & Goa: Light to moderate rainfall at many places with **heavy rainfall** at isolated places over Konkan and Goa on 25th October.

Gujarat State: Light to moderate rainfall at many places with **heavy rainfall** at isolated places over coastal areas of Gujarat State during 25th to 27th October.

Kerala: Light to moderate rainfall at most places with **heavy rainfall** during 25th to 28th October.

(ii) Wind warning:

- ❖ Squally wind with speed reaching 45-55 gusting to 65 kmph prevailing around the system center and continue to prevail over Eastcentral and adjoining Southeast Arabian Sea till 26th October.
- ❖ Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely to prevail over Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 26th October, and wind speed reaching 35-45 kmph gusting to 55 kmph is very likely to prevail over northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 25th and 26th October.

(iii) Sea condition:

- ❖ Sea Condition is likely to be rough to very rough over Eastcentral and adjoining Southeast Arabian Sea till 26th October.
- ❖ Sea Condition is likely to be rough over Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 26th October.
- ❖ Sea Condition is likely to be moderate to rough over northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 25th and 26th October.

(iv) Fishermen warnings:

- ❖ Fishermen are advised not to venture into Eastcentral and adjoining Southeast Arabian Sea a, Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 26th October, and northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 25th and 26th October.

(v) Impact Expected and Action Suggested due to heavy rain and strong winds (Kerala, coastal Karnataka, Konkan & Goa and Gujarat state)

Impact expected:

- ❖ Breaking of tree branches. Strong wind and heavy 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 flash floods, landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Surface & Helicopter services may be regulated.
- ❖ Small ships & country boats would be affected due to strong wind and heavy rain.

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.

Both the systems are under continuous surveillance and the concerned state governments are being informed regularly.

Kindly visit www.rsmcnewdelhi.imd.gov.in and www.mausam.imd.gov.in for updates on the system.

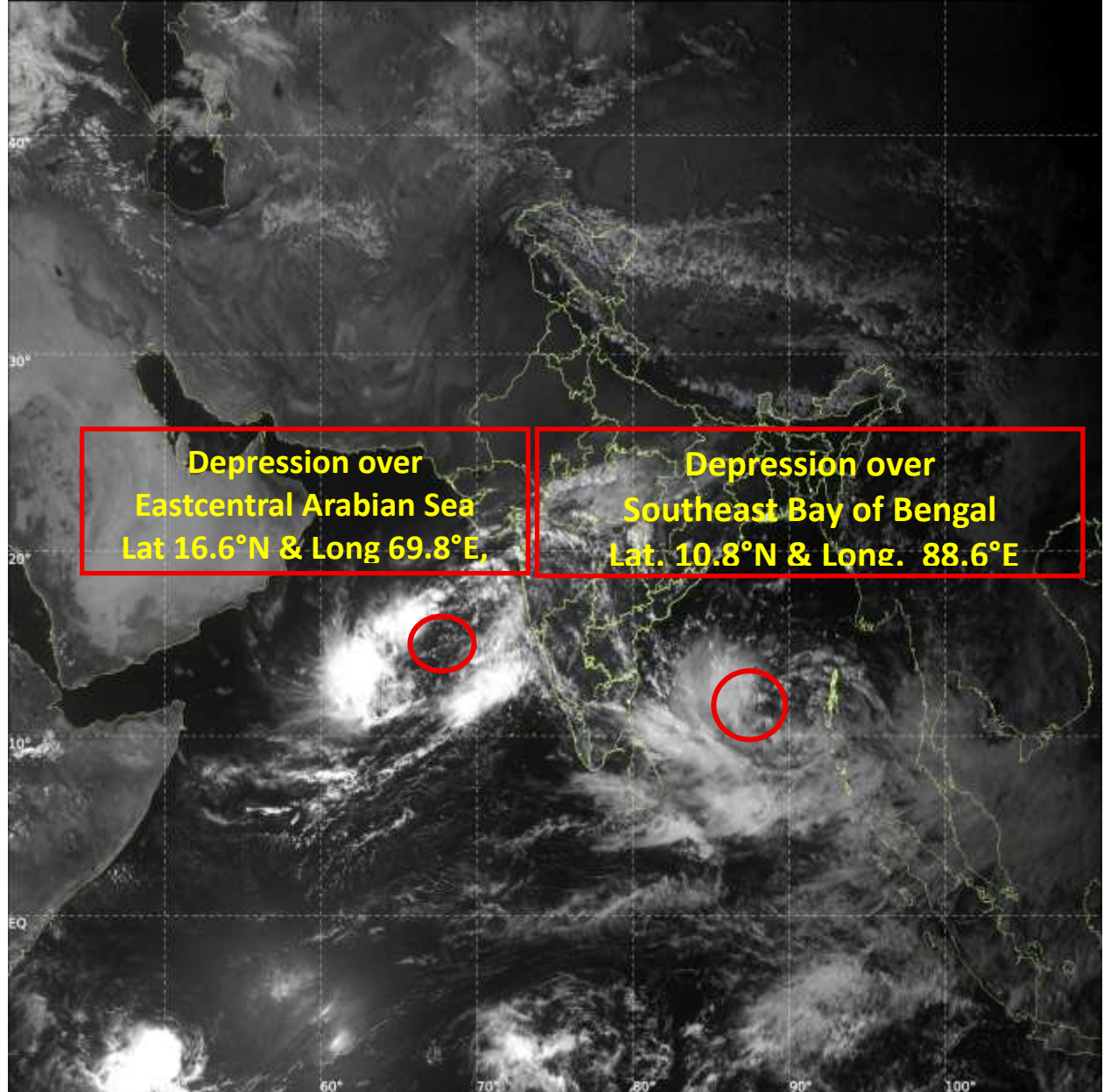
Next Press Release will be issued at 1330 hrs IST of today, the 26th October, 2025.



INSAT-3DS IMG, Visible Count @ 0.65 μm
GMT:25-10-2025/(0930-0957) IST:25-10-2025/(1500-1527)
LIC MERCATOR (LINEAR STRETCH: 0.5%)

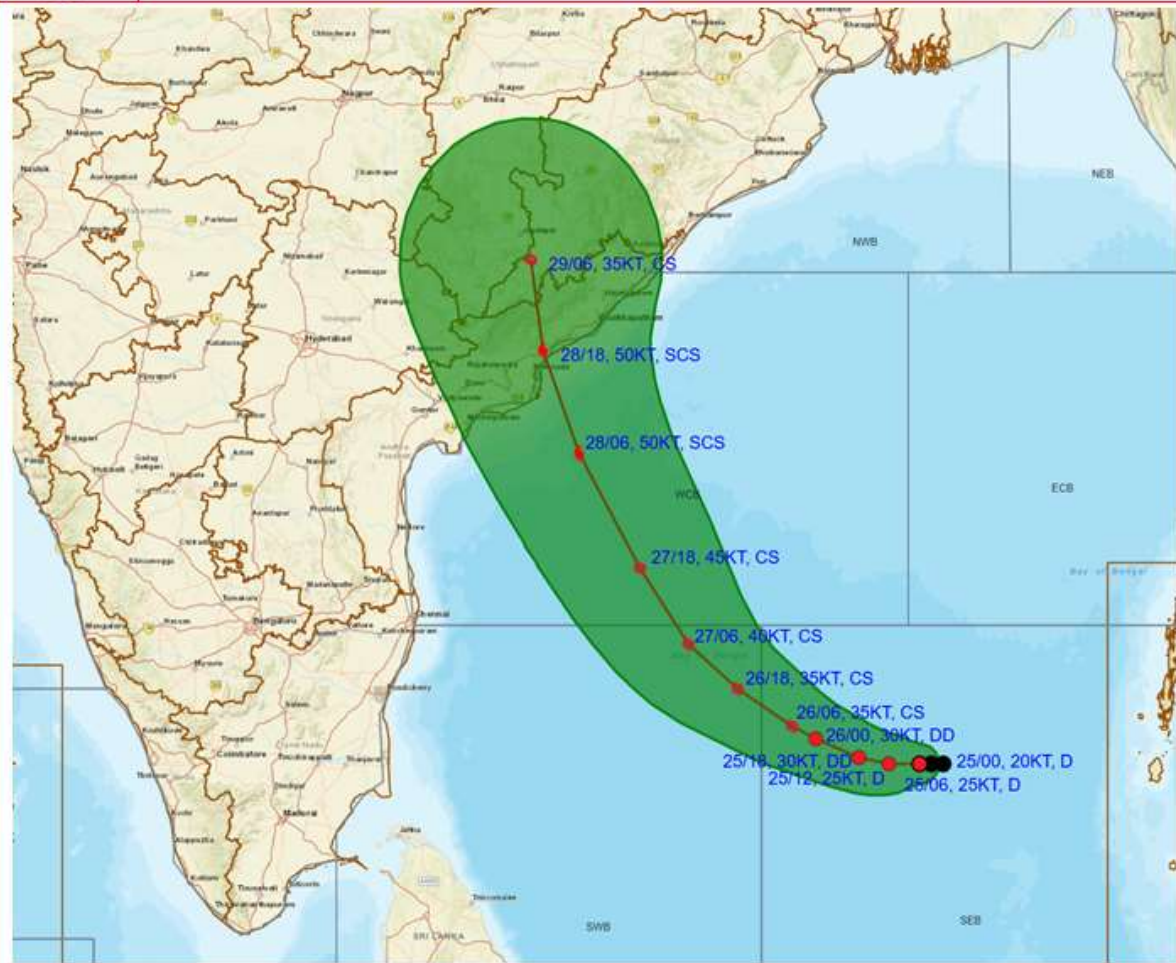
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330





OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEPRESSION OVER SOUTHEAST BAY OF BENGAL BASED ON 0600 UTC (1130 Hrs. IST) OF 25TH 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 (48-63KT)

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

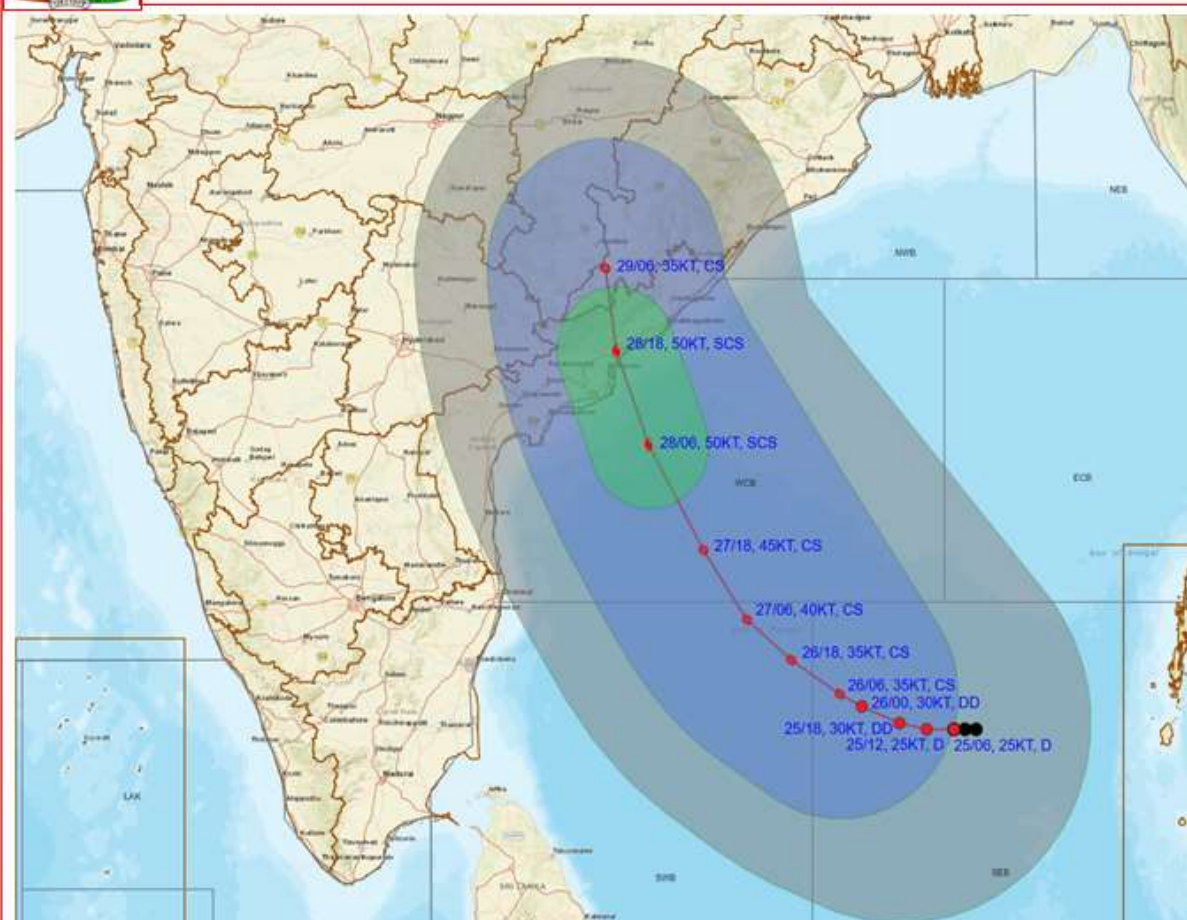
— OBSERVED TRACK

— FORECAST TRACK

● CONE OF UNCERTAINTY



OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF DEPRESSION OVER SOUTHEAST BAY OF BENGAL BASED ON 0600 UTC (1130 Hrs. IST) OF 25TH 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)

● 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)

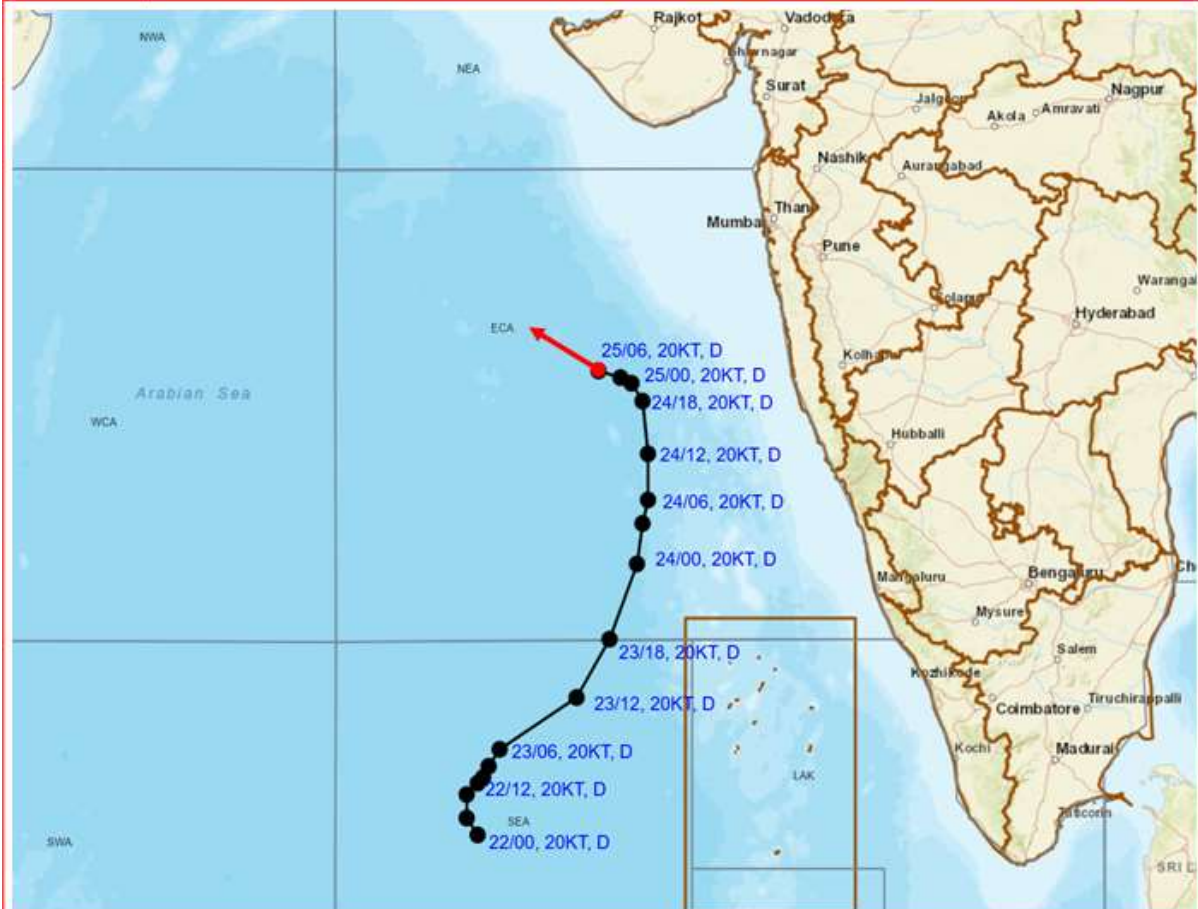
■ ≥ 64 KT (≥ 118 KMPH)

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



OBSERVED AND FORECAST TRACK OF THE DEPRESSION OVER EASTCENTRAL ARABIAN SEA BASED ON 0600 UTC (1130 IST) OF 25TH 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)

● LESS THAN 34 KT

○ 34-47 KT

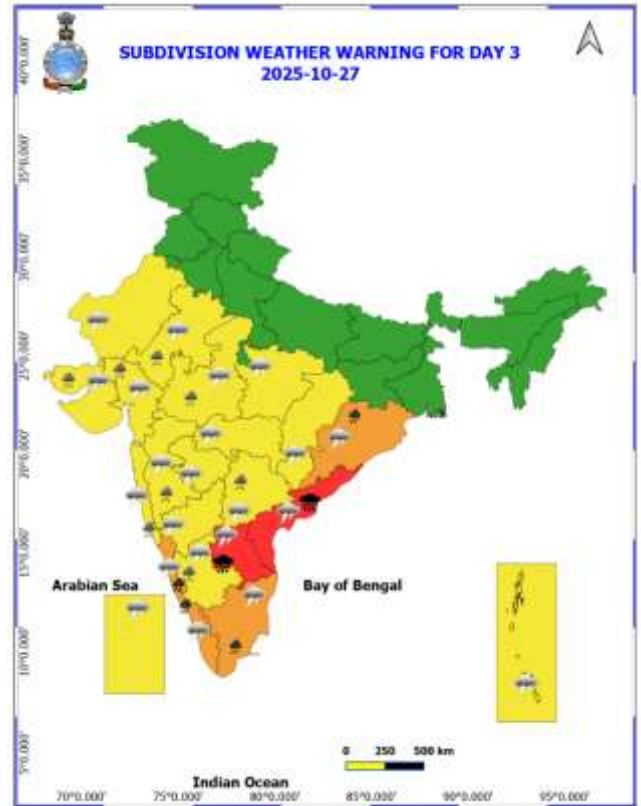
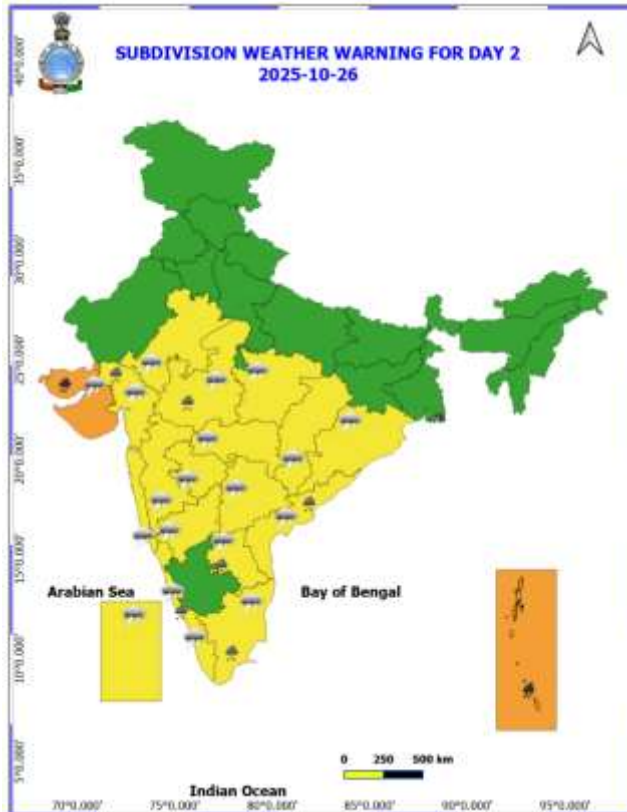
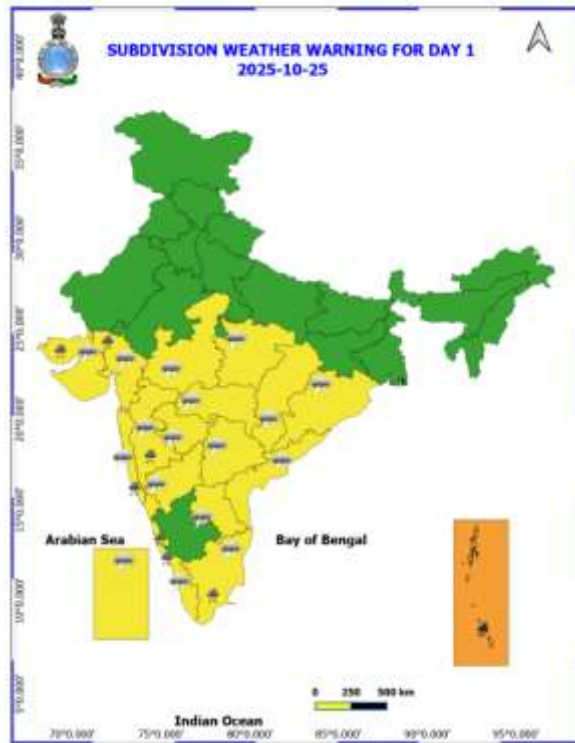
○ ≥ 48 KT

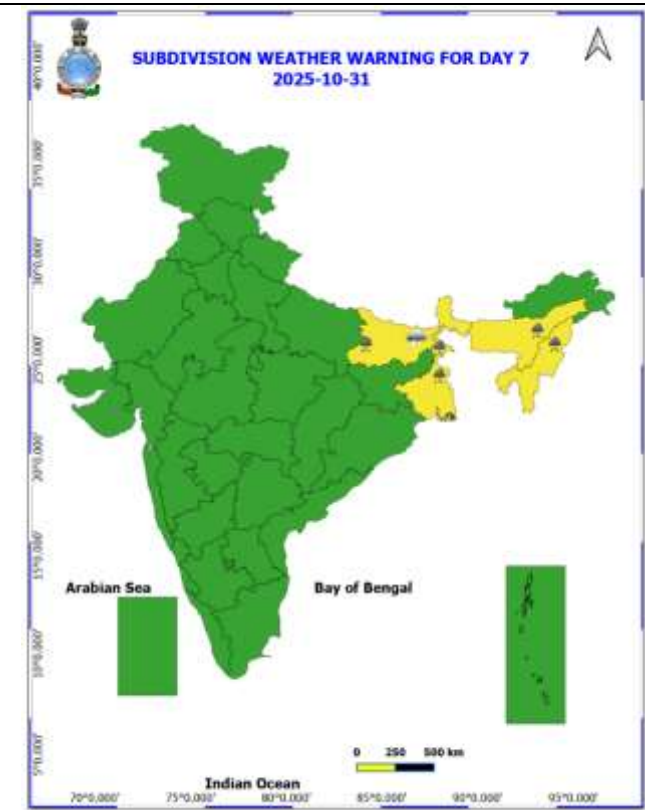
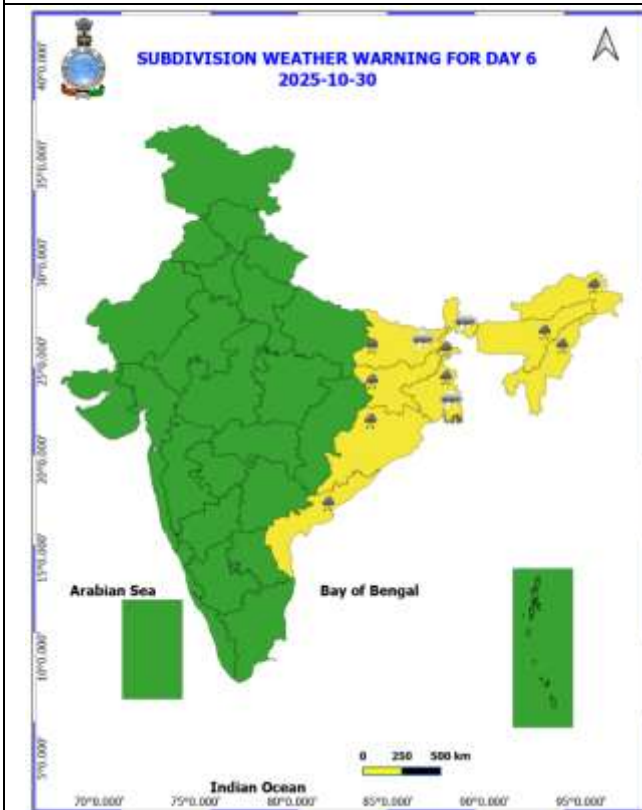
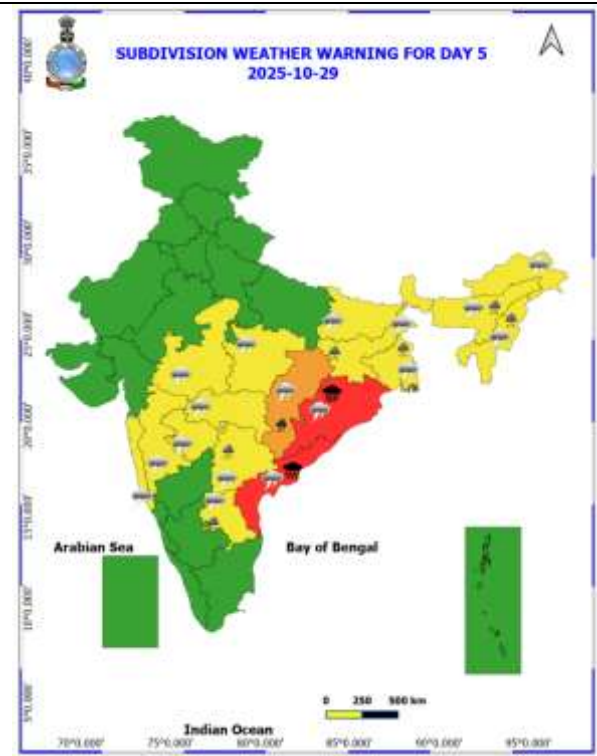
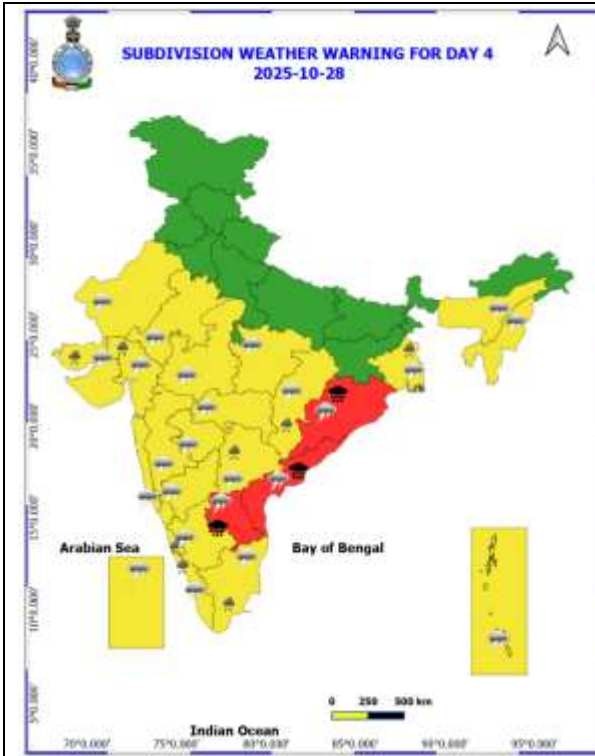
— OBSERVED TRACK

— FORECAST TRACK

— CONE OF UNCERTAINTY

Weather Warning Graphics





District-wise Heavy Rainfall Warnings for Andhra Pradesh



Rainfall warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 26.10.2025 to 0830 hrs IST of 27.10.2025

Date of Issue: 25 October 2025

Day 2-(26 October 2025)



Rainfall warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 27.10.2025 to 0830 hrs IST of 28.10.2025

Date of Issue: 26 October 2025

Day 3-(27 October 2025)



Rainfall warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 28.10.2025 to 0830 hrs IST of 29.10.2025

Date of Issue: 28 October 2025

Day 4-(28 October 2025)



Rainfall warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 29.10.2025 to 0830 hrs IST of 30.10.2025

Date of Issue: 29 October 2025

Day 5-(29 October 2025)



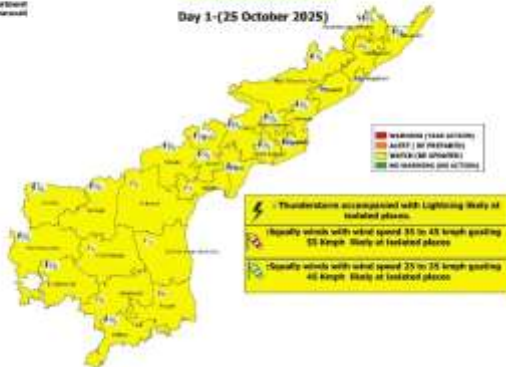
District-wise Wind Warnings for Andhra Pradesh



Weather warnings for Andhra Pradesh and Yanam.
Valid from 1200 hrs IST of 25.10.2025 to 0830 hrs IST of 26.10.2025

Date of Issue: 25 October 2025

Day 1-(25 October 2025)



Weather warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 26.10.2025 to 0830 hrs IST of 27.10.2025

Date of Issue: 26 October 2025

Day 2-(26 October 2025)



Weather warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 27.10.2025 to 0830 hrs IST of 28.10.2025

Date of Issue: 27 October 2025

Day 3-(27 October 2025)



Weather warnings for Andhra Pradesh and Yanam.
Valid from 0830 hrs IST of 28.10.2025 to 0830 hrs IST of 29.10.2025

Date of Issue: 28 October 2025

Day 4-(28 October 2025)

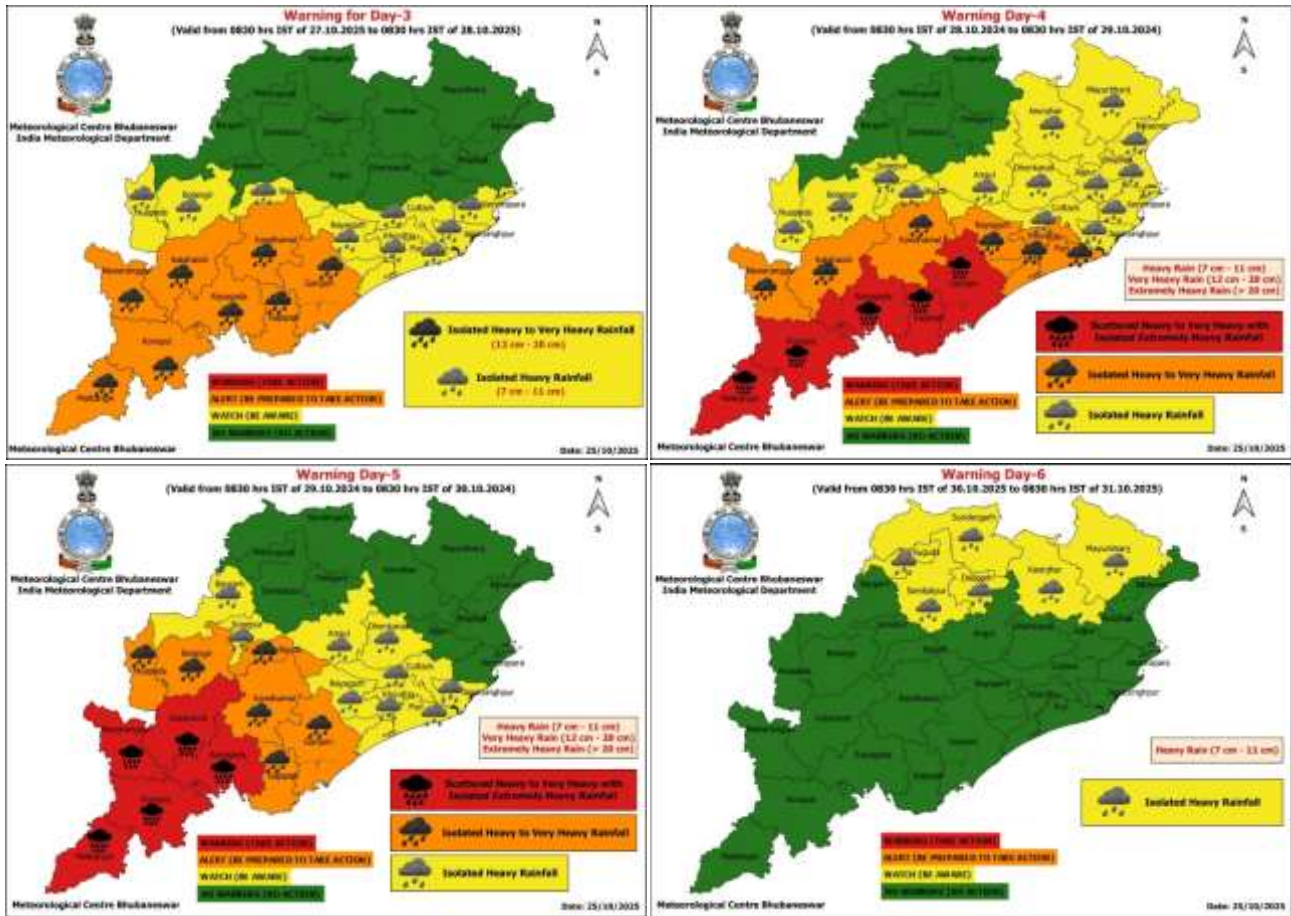


Date of Issue: 29 October 2025

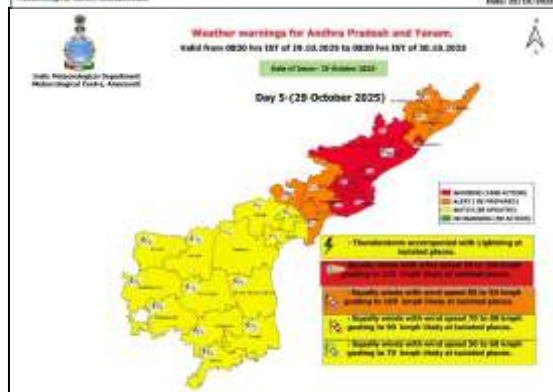
Day 5-(29 October 2025)



District-wise Heavy rainfall Warnings for Odisha



District-wise wind Warnings for Odisha



Fishermen Warning Graphics

