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(Ministry of Earth Sciences)**

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**FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)**

**TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)**

**CONTROL ROOM NDMA (FAX.NO. 26701729)**

**CABINET SECRETARIAT (FAX.NO.23012284, 23018638)**

**PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)**

**SECRETARY, MOES (FAX NO. 24629777)**

**H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)**

**D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX NO. 26105912, 2436 3260)**

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**DIRECTOR GENERAL, DOORDARSHAN (23385843)**

**DIRECTOR GENERAL, AIR (23421105, 23421219)**

**PIB MOES (FAX NO. 23389042)**

**UNI (FAX NO. 23355841)**

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**CHIEF SECRETARY, DADRA & NAGAR HAVELI (FAX NO. 0260-2645466)**

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**CHIEF SECRETARY, ANDHRA PRADESH (FAX NO. 0863-2441029)**

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**CHIEF SECRETARY, ANDAMAN & NICOBAR ISLANDS (FAX NO. 03192-232656)**

**CHIEF SECRETARY, WEST BENGAL (FAX NO. 033-22144328)**

**CHIEF SECRETARY, ODISHA (FAX NO. 0674-2536660)**

**CHIEF SECRETARY, TELANGANA (FAX NO. 040-23453700)**

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**CHIEF SECRETARY, JHARKHAND (FAX NO. 0651-2400255)**

**CHIEF SECRETARY, BIHAR (FAX NO. 0612-2217085)**

**CHIEF SECRETARY, WEST BENGAL (FAX NO. 033-22144328)**

**CHIEF SECRETARY, GOVT. OF SIKKIM (FAX NO.0359-2222851)**

**Subject: (A) Cyclonic Storm “Montha” [Pronunciation: Mon-Tha] over Southwest & adjoining Westcentral Bay of Bengal: Cyclone warning for Andhra Pradesh, Yanam and adjoining South Odisha coasts (Orange Message) and (B) Depression over eastcentral Arabian Sea**

**(A) Cyclonic Storm “Montha” [Pronunciation: Mon-Tha] over Southwest & adjoining Westcentral Bay of Bengal**

The Cyclonic Storm “Montha” [Pronunciation: Mon-Tha] over Southwest & adjoining areas of Westcentral and Southeast Bay of Bengal moved north-northwestwards with a speed of 18 kmph during past 6 hours and lay centered at 0830 hrs IST of today, the 27th October 2025, over Southwest & adjoining Westcentral Bay of Bengal, near latitude 12.6°N & longitude 85.0°E, about 520 km east-southeast of Chennai (Tamil Nadu), 570 km south-southeast of

Kakinada (Andhra Pradesh), 600 km south-southeast of Visakhapatnam (Andhra Pradesh), 750 km south of Gopalpur (Odisha) and 850 km west of Port Blair (Andaman & Nicobar Islands).

It is likely to move north-northwestwards and intensify into a severe cyclonic storm by morning of 28th October. Continuing to move further 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 |
|------------------|------------------------------|---------------------------------------------|----------------------------------|
| 27.10.25/0830    | 12.6/85.0                    | 70-80 gusting to 90                         | Cyclonic Storm                   |
| 27.10.25/1130    | 13.0/84.6                    | 75-85 gusting to 95                         | Cyclonic Storm                   |
| 27.10.25/1730    | 13.6/84.1                    | 80-90 gusting to 100                        | Cyclonic Storm                   |
| 27.10.25/2330    | 14.3/83.6                    | 85-95 gusting to 105                        | Cyclonic Storm                   |
| 28.10.25/0530    | 15.0/83.2                    | 90-100 gusting to 110                       | Severe Cyclonic Storm            |
| 28.10.25/1730    | 16.2/82.7                    | 90-100 gusting to 110                       | Severe Cyclonic Storm            |
| 29.10.25/0530    | 17.7/82.0                    | 70-80 gusting to 90                         | Cyclonic Storm                   |
| 29.10.25/1730    | 19.9/81.3                    | 55-65 gusting to 75                         | Deep Depression                  |
| 30.10.25/0530    | 21.7/80.7                    | 35-45 gusting to 55                         | Depression                       |

#### Warning:

##### (i) Rainfall Warning (Graphics Enclosed):

**Tamil Nadu, Puducherry & Karaikal:** Light to moderate rainfall is very likely at most places with **heavy to very heavy rainfall** at isolated places on 27<sup>th</sup> and 28<sup>th</sup> October.

**Andhra Pradesh & Yanam of Puducherry:** Light to moderate rainfall is very likely at most places with **heavy to very heavy rainfall** at a few places with **extremely heavy rainfall (> 20 cm)** at isolated places during 27<sup>th</sup>-29<sup>th</sup> October. Light to moderate rainfall is very likely at many places with **heavy rainfall** at isolated places over north coastal Andhra Pradesh on 30<sup>th</sup> October.

**Odisha:** Light to moderate rainfall is very likely at most places with **heavy to very heavy rainfall** at isolated places on 27<sup>th</sup> October. The rainfall activity would increase thereafter with light to moderate rainfall is very likely at most places with **heavy to very heavy rainfall** at a few places and **extremely heavy rainfall (>20 cm)** at isolated places over south Odisha and isolated **heavy to very heavy rainfall** over north Odisha on 28<sup>th</sup> & 29<sup>th</sup> October. Isolated **heavy rainfall** is likely over Odisha on 30<sup>th</sup> October.

**Telangana:** Light to moderate rainfall is very likely at most places with **heavy rainfall** at isolated places on 27<sup>th</sup> October with isolated **heavy to very heavy rainfall** on 28<sup>th</sup> & 29<sup>th</sup> October.

**Chhattisgarh:** Light to moderate rainfall is very likely at many places with isolated **heavy rainfall** likely over south Chhattisgarh on 27<sup>th</sup>; It is likely to increase becoming light to moderate rainfall is very likely at most places and **heavy to very heavy rainfall** with **extremely heavy rainfall (> 20 cm)** at isolated places over south Chhattisgarh on 28<sup>th</sup> October. Isolated **heavy to very heavy rainfall** at isolated places is very likely on 29<sup>th</sup> October. Isolated **heavy rainfall** is likely on 30<sup>th</sup> October.

**Gangetic West Bengal:** Light to moderate is very likely rainfall at most places with **heavy rainfall** at isolated places during 28<sup>th</sup> to 31<sup>st</sup> October.

**Sub-Himalayan West Bengal & Sikkim:** Light to moderate rainfall is very likely at a few places with isolated **heavy rainfall** on 30<sup>th</sup> October and **heavy to very heavy rainfall** on 31<sup>st</sup> October.

**Jharkhand:** Light to moderate rainfall is very likely at many places with **heavy rainfall** at isolated places on 28<sup>th</sup>, 29<sup>th</sup> & 31<sup>st</sup> October with **heavy to very heavy rainfall** on 30<sup>th</sup> October.

**Bihar:** Light to moderate rainfall is very likely at many places with **heavy rainfall** at isolated places during 29<sup>th</sup> October with **heavy to very heavy rainfall** on 30<sup>th</sup> & 31<sup>st</sup> October.

**(ii) Wind warning (Graphics Enclosed):**

- ❖ Gale wind speed reaching 70-80 kmph gusting to 90 kmph is prevailing over southwest & adjoining areas of Westcentral Bay of Bengal. Thereafter, winds would increase becoming 80-90 kmph gusting to 100 kmph over westcentral from 27<sup>th</sup> October evening and would further increase to 90 to 100 kmph from 28<sup>th</sup> October morning. The squally wind speed reaching adjoining northwest Bay of Bengal 30-40 kmph gusting to 50 kmph is prevailing over adjoining areas of northwest Bay of Bengal and likely to increase becoming gale wind speed reaching 60-70 kmph gusting to 80 kmph over the same region from evening of 28<sup>th</sup> morning till 29<sup>th</sup> morning and decrease gradually squally wind speed reaching 35-45 kmph gusting to 55 kmph on 30<sup>th</sup> October morning.
- ❖ **Along & Off Andhra Pradesh & Yanam Coasts:** Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is prevailing along & off Andhra Pradesh & Yanam (of Puducherry) coasts, becoming gale wind speed reaching 60-70 kmph gusting to 80 kmph from 28<sup>th</sup> morning, 90-100 kmph gusting to 110 kmph from 28<sup>th</sup> evening to early hours of 29<sup>th</sup> October. It would decrease gradually to 60-70 kmph gusting to 80 kmph by 29<sup>th</sup> October noon, along and off North Andhra Pradesh and Yanam coasts. The winds would be squally wind speed reaching 45-55 kmph gusting 65 kmph by 29<sup>th</sup> October evening and decrease gradually thereafter over the region.
- ❖ **Along & Off Tamil Nadu & Puducherry Coasts:** Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is likely to prevail along & off Tamil Nadu - Puducherry coast on 27<sup>th</sup> and becoming 45-55 kmph gusting to 65 kmph by 27<sup>th</sup> morning to 28<sup>th</sup> October morning. It would decrease gradually thereafter.
- ❖ **Along & Off Odisha Coast:** Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is prevailing along & off south Odisha coast, It is likely to increase becoming 45-55 kmph gusting to 65 kmph from 27<sup>th</sup> evening, becoming gale wind speed reaching, 60-70 kmph gusting to 80 kmph from 28<sup>th</sup> evening to early hours of 29<sup>th</sup> October early hours. It would be squally wind speed reaching 45-55 kmph gusting to 65 kmph along and off south Odisha coast till 29<sup>th</sup> October evening and decrease gradually thereafter. Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail along and off north Odisha coast from 28<sup>th</sup> evening to early hours of 29<sup>th</sup> October, 40-50 kmph gusting to 60 kmph till 29<sup>th</sup> October evening, and decrease gradually thereafter.
- ❖ **Along & Off West Bengal coast:** Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along & off west Bengal coast from 28<sup>th</sup> to 29<sup>th</sup> October.

**(iii) Sea conditions (Graphics Enclosed):**

- ❖ Very rough to High Sea condition is prevailing over southwest and adjoining areas of West central Bay of Bengal.
- ❖ Sea condition is very likely to be high to very high over westcentral and adjoining northwest Bay of Bengal from 27<sup>th</sup> October evening, becoming very high from 28<sup>th</sup> October

morning till 29<sup>th</sup> early hours. Thereafter, it is likely to improve becoming high to very rough by noon of 29<sup>th</sup> and becoming very rough to rough during subsequent 12 hours.

- ❖ **Along & Off Andhra Pradesh & Yanam Coasts:** Sea condition is very likely to be rough to very rough along & off Andhra Pradesh & Yanam (of Puducherry) coasts till 27<sup>th</sup> October morning. It would worsen further becoming very rough to high from 28<sup>th</sup> morning onwards and very high from 28<sup>th</sup> evening to 29<sup>th</sup> October early hours. Thereafter, it would improve becoming high till noon of 29<sup>th</sup> October and very rough to rough during subsequent 12 hours.
- ❖ **Along & Off Odisha Coast:** Sea condition is very likely to be rough to very rough along & off Odisha coast till 27<sup>th</sup> evening. It would worsen further becoming high from 28<sup>th</sup> morning to till 29<sup>th</sup> October early hours. It is likely improve gradually becoming very rough to rough during subsequent 12 hours.
- ❖ **Along & Off Tamil Nadu & Puducherry Coasts:** Sea condition is very likely to be rough to very rough along & off Tamil Nadu - Puducherry coast till 28<sup>th</sup> October.
- ❖ **Along & Off West Bengal coast:** Sea condition is very likely to be rough along & off West Bengal coasts during 28<sup>th</sup>-29<sup>th</sup> October and improve thereafter.

**(iv) Storm Surge Warning (Graphics Enclosed):**

Storm 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) 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of tomorrow, the 28th October is enclosed.**

**(vi) Fishermen Warning (Graphics Enclosed):**

Fishermen are advised not to venture into Southwest, adjoining central Bay of Bengal, along & off Tamil Nadu - Andhra Pradesh & Yanam (of Puducherry) coasts till 29<sup>th</sup> October, along & off Odisha coast till 29<sup>th</sup> October and along & off West Bengal coast during 28<sup>th</sup>-29<sup>th</sup> October. Those out at sea area should return to the coast immediately.

**(vii) Impact Expected and Action Suggested due to heavy rain and strong winds (Andhra Pradesh & Yanam of Puducherry [Tirupati, Annamayya, Nellore, YSR Kadapa, Prakasham, Bapatla, Chittoor, Nandyal, Palnadu, Guntur, Krishna, East & West Godavari, Konaseema, Kakinada, Anakapalli, Alluri Seetharamaraju, Visakhapatnam, Eluru, Vizianagaram, Srikakulam, Parvathi Puram Manyam] 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 Kutchha 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.
- ❖ Possibility of coastal flooding and coastal erosion is also very likely over coastal districts of north Andhra Pradesh & Yanam.

**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**

The Depression over eastcentral Arabian Sea moved north-northeastwards with a speed of 20 kmph during past 6 hours and lay centered at 0830 hrs IST of today, the 27th October 2025, over the same region, near latitude 16.4°N & longitude 66.9°E, about 700 km west-southwest of Mumbai (Maharashtra), 750 km west of Panjim (Goa), 860 km northwest of Aminidivi (Lakshadweep) and about 940 km west-northwest of Mangalore (Karnataka). It is likely to move nearly north-northeastwards across Eastcentral Arabian Sea during next 48 hours.

**Warnings:**

**(i) Rainfall Warning:**

**Coastal Karnataka:** Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places on 27<sup>th</sup> and isolated **heavy rainfall** on 28<sup>th</sup> October.

**Konkan & Goa:** Light to moderate rainfall at many places with **heavy rainfall** at isolated places over Konkan and Goa during 27<sup>th</sup> to 29<sup>th</sup> October.

**Gujarat region:** Light to moderate rainfall at many places with **heavy to very rainfall** at isolated places likely over Gujarat State on 27<sup>th</sup> & 31<sup>st</sup> October and **heavy rainfall** at isolated places during 28<sup>th</sup>-30<sup>st</sup> October.

**Saurashtra & Kutch:** Light to moderate rainfall at many places with **heavy to very rainfall** and extremely heavy rainfall (> 20 cm) at isolated places on 27<sup>th</sup> October; **heavy to very heavy rainfall** at isolated places during 28<sup>th</sup>-31<sup>st</sup> October.

**Kerala:** Light to moderate rainfall at most places with **heavy to heavy rainfall** at isolated places very likely on 27<sup>th</sup> and **heavy rainfall** on 28<sup>th</sup> 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 27<sup>th</sup> 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 27<sup>th</sup> 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 27<sup>th</sup> October. It is likely to increase becoming 45-55 kmph gusting to 65 kmph during 28<sup>th</sup> to 30<sup>th</sup> October.

**(iii) Sea condition:**

Sea Condition is likely to be rough to very rough over Eastcentral and adjoining Southeast Arabian Sea till 27<sup>th</sup> October.

Sea Condition is likely to be rough over Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 27<sup>th</sup> October.

Sea Condition is likely to be moderate to rough over northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 27<sup>th</sup> October, rough to very rough during 28<sup>th</sup> to 30<sup>th</sup> October.

**(iv) Fishermen warnings:**

Fishermen are advised not to venture into Eastcentral Arabian Sea till 29<sup>th</sup>, Southeast Arabian Sea till 27<sup>th</sup> October, Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 27<sup>th</sup> October, northeast Arabian Sea and along & off Maharashtra and Gujarat coasts till 30<sup>th</sup> October.

(v) 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of tomorrow, the 28th October is enclosed.

**(vi) 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.

**Next Message will be issued at 1530 hrs IST of today, the 27<sup>th</sup> October, 2025.**

**(Dr. Shashi Kant)**

**Scientist-D, IMD, New Delhi**

*Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/ CWC Thiruvananthapuram/CWC Ahmedabad; Meteorological Centres- Port Blair/Hyderabad/ Amravati/Bengaluru*

**Significant Rainfall (in cm) during past 24 hours ending at 0830 hrs IST of today, the 27<sup>th</sup> October 2025**

**Saurashtra & Kutch:** Rajula (dist Amreli) 22; Diu (dist Diu) 15; Shihor (dist Bhavnagar) 13; Jafrabad (dist Amreli), Una (dist Gir Somnath) 12 Each; Savarkundla (dist Amreli), Vallabhipur (dist Bhavnagar) 9 Each; Palitana (dist Bhavnagar), Sutrapada (dist Gir Somnath), Jesar (dist Bhavnagar) 8 Each; Kodinar (dist Gir Somnath), Gariadhar (dist Bhavnagar) 7 Each;

**Gujarat Region:** Ukai (dist Surat) 14; Songadh (dist Tapi) 10; Umerpada (dist Surat) 9;

**Konkan & Goa:** Mormugao - Pmo IMD (dist South Goa), Dabolim N.a.s.- Navy (dist South Goa) 13 Each; Panjim (dist North Goa) 11; Pernem (dist North Goa) 10; Canacona (dist South Goa), Mapusa (dist North Goa) 8 Each;

**Madhya Maharashtra:** Satna Baglan (dist Nashik) 9; Coastal Andhra Pradesh & Yanam: Prathipadu (dist Kakinada) 8; Lakshadweep: Agathi (dist Lakshadweep) 8;

**Coastal Andhra Pradesh:** Prathipadu (dist Kakinada) 8,

**Coastal Karnataka:** Honavar (dist Uttara Kannada), Kumta (dist Uttara Kannada) 8 Each; Karwar (dist Uttara Kannada) 7;

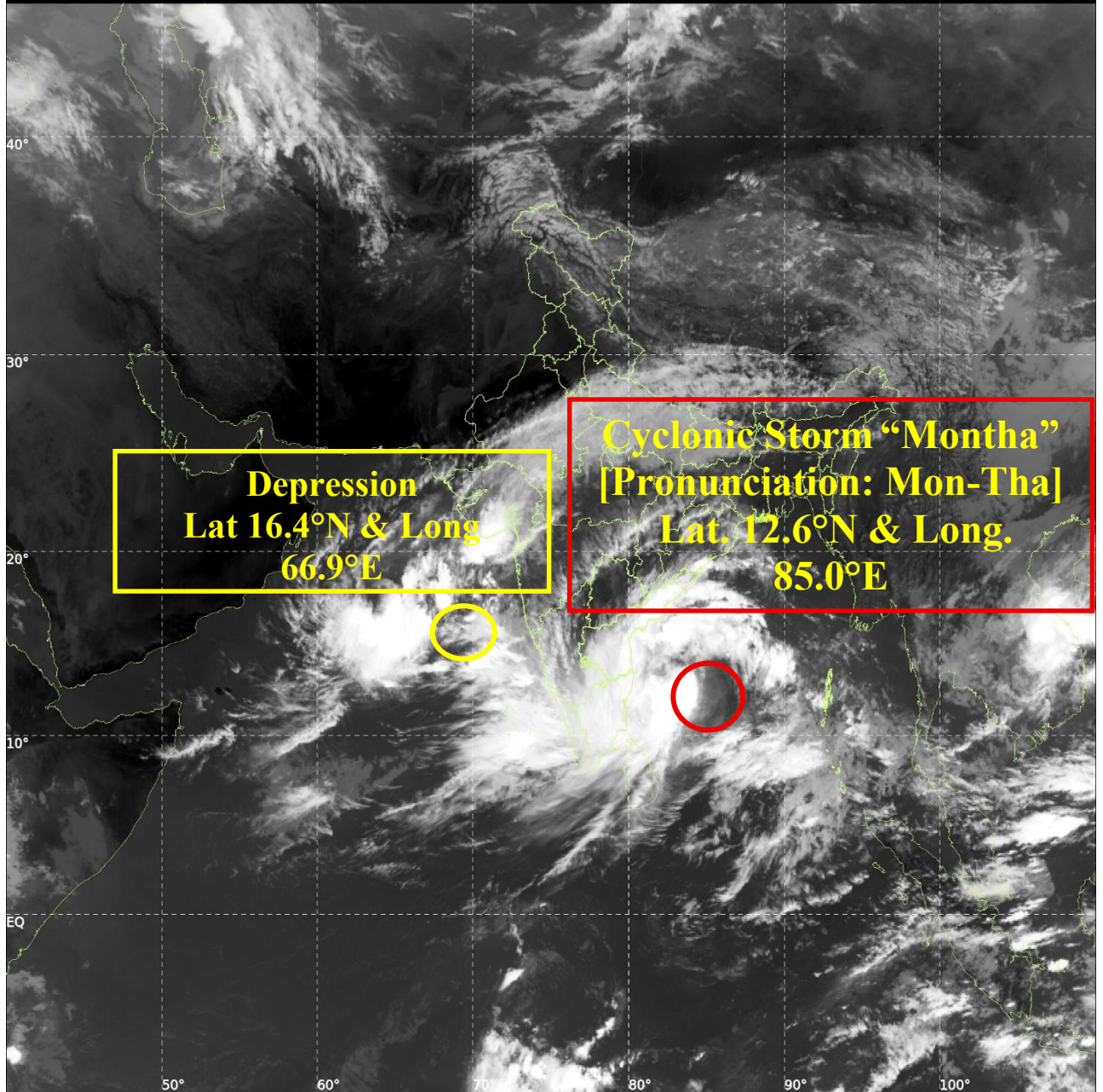
**Kerala & Mahe:** Tellichery (dist Cannur) 7.



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83  $\mu\text{m}$   
GMT:27-10-2025/(0530-0557) IST:27-10-2025/(1100-1127)  
L1C MERCATOR (LINEAR STRETCH: 1%)

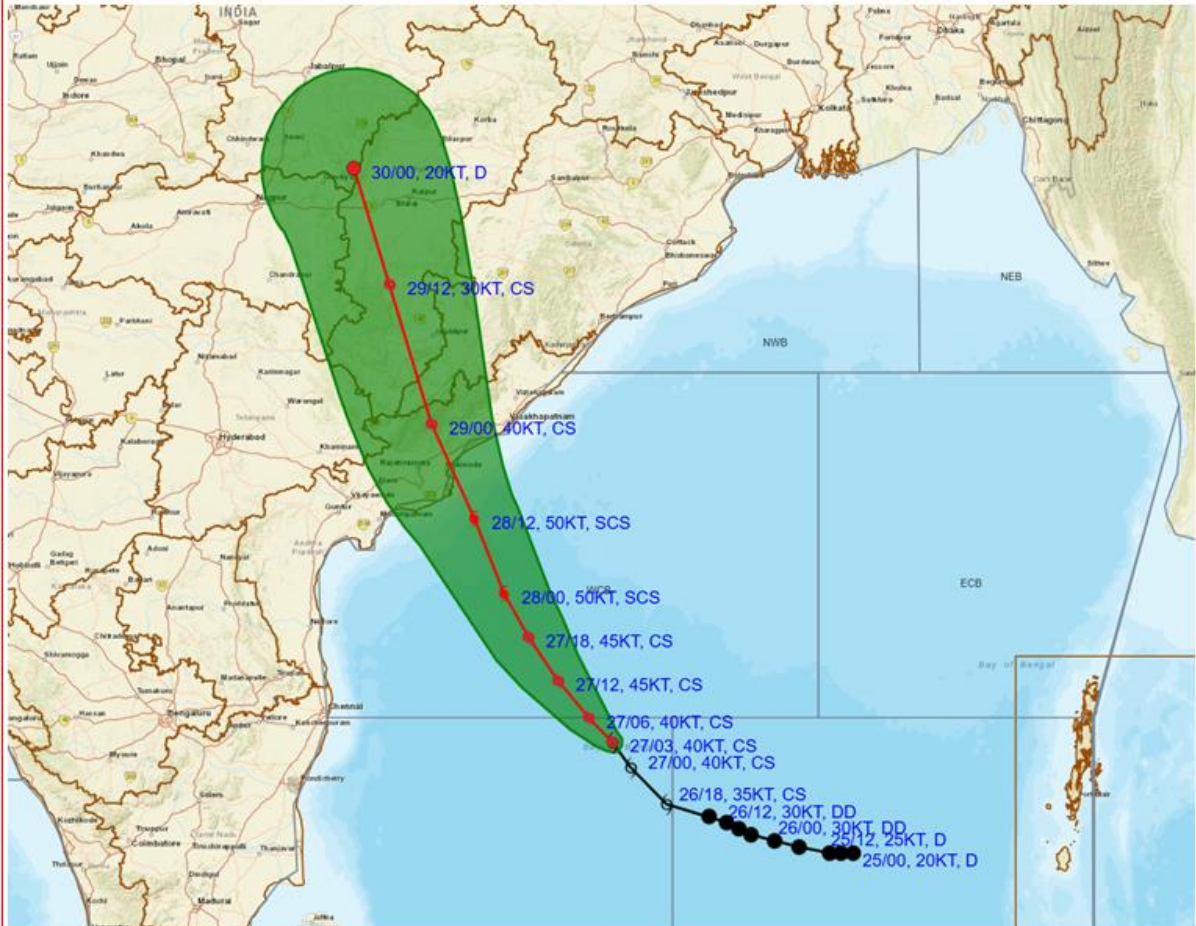
413

915





**OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF CYCLONIC STORM “MONTHA” OVER SOUTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL BASED ON 0300 UTC (0830 Hrs. IST) OF 27TH 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 ( $\geq 120$  KT)

● LESS THAN 34 KT

○ 34-47 KT

○  $\geq 48$  KT

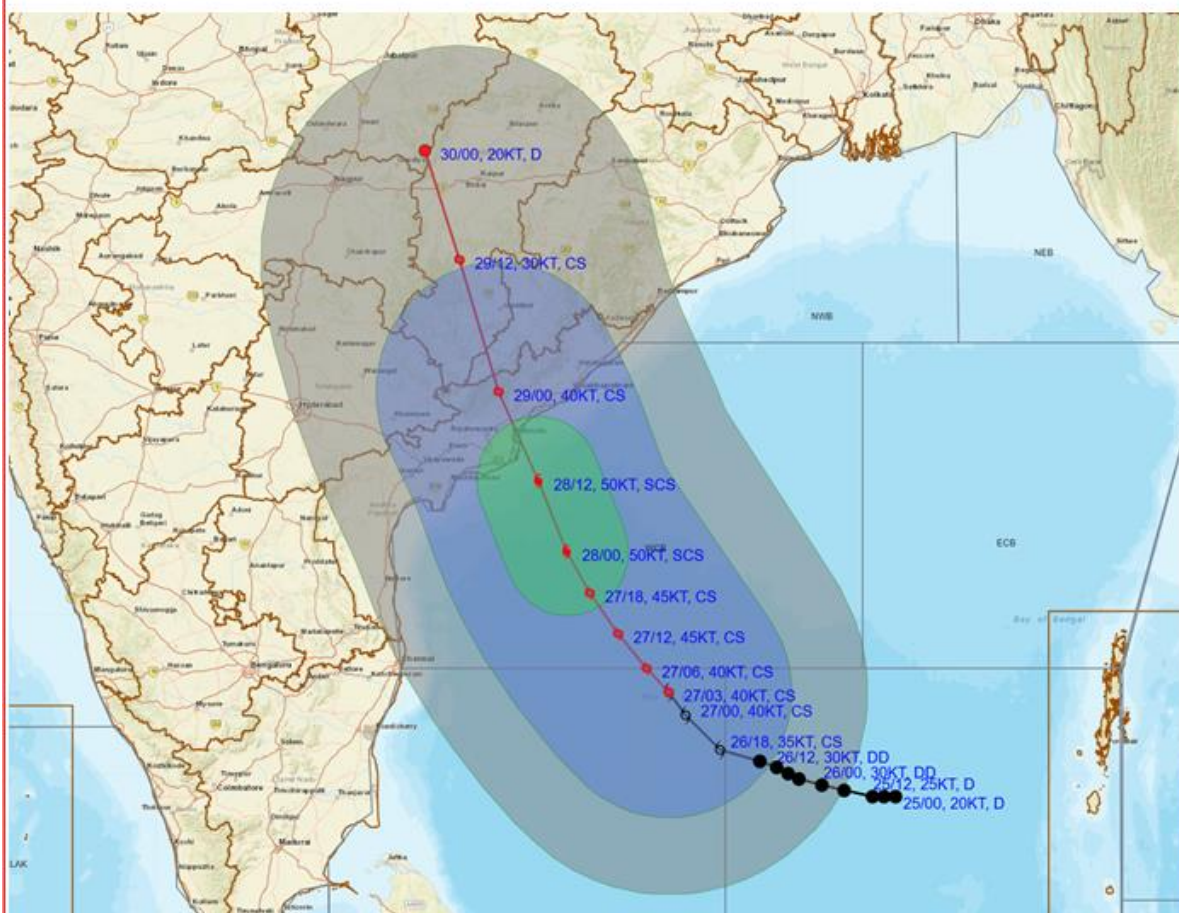
— OBSERVED TRACK

— FORECAST TRACK

— CONE OF UNCERTAINTY



**OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF CYCLONIC STORM "MONTHA" OVER SOUTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL BASED ON 0300 UTC (0830 Hrs. IST) OF 27TH 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)

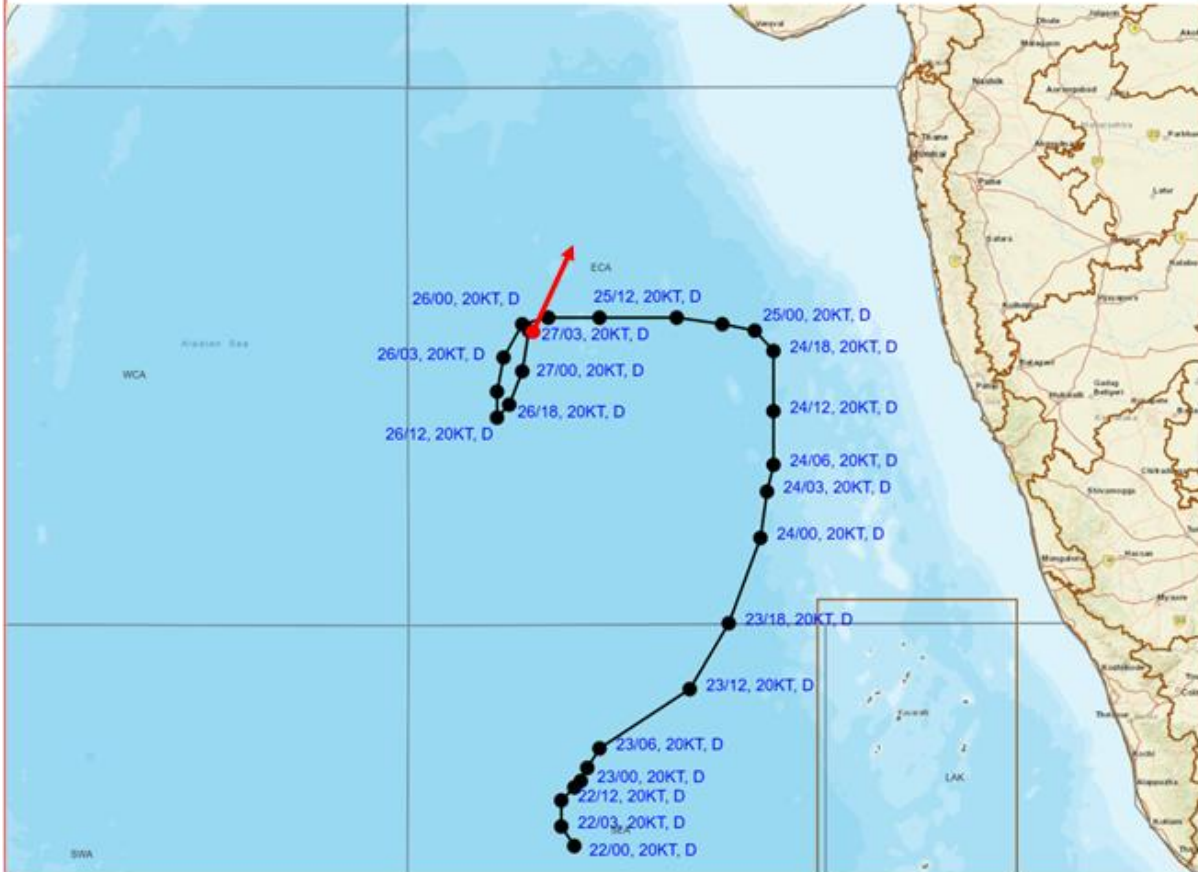
≥ 64 KT (≥ 118 KMPH)

**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 0300 UTC (0830 IST)  
OF 27<sup>TH</sup> 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

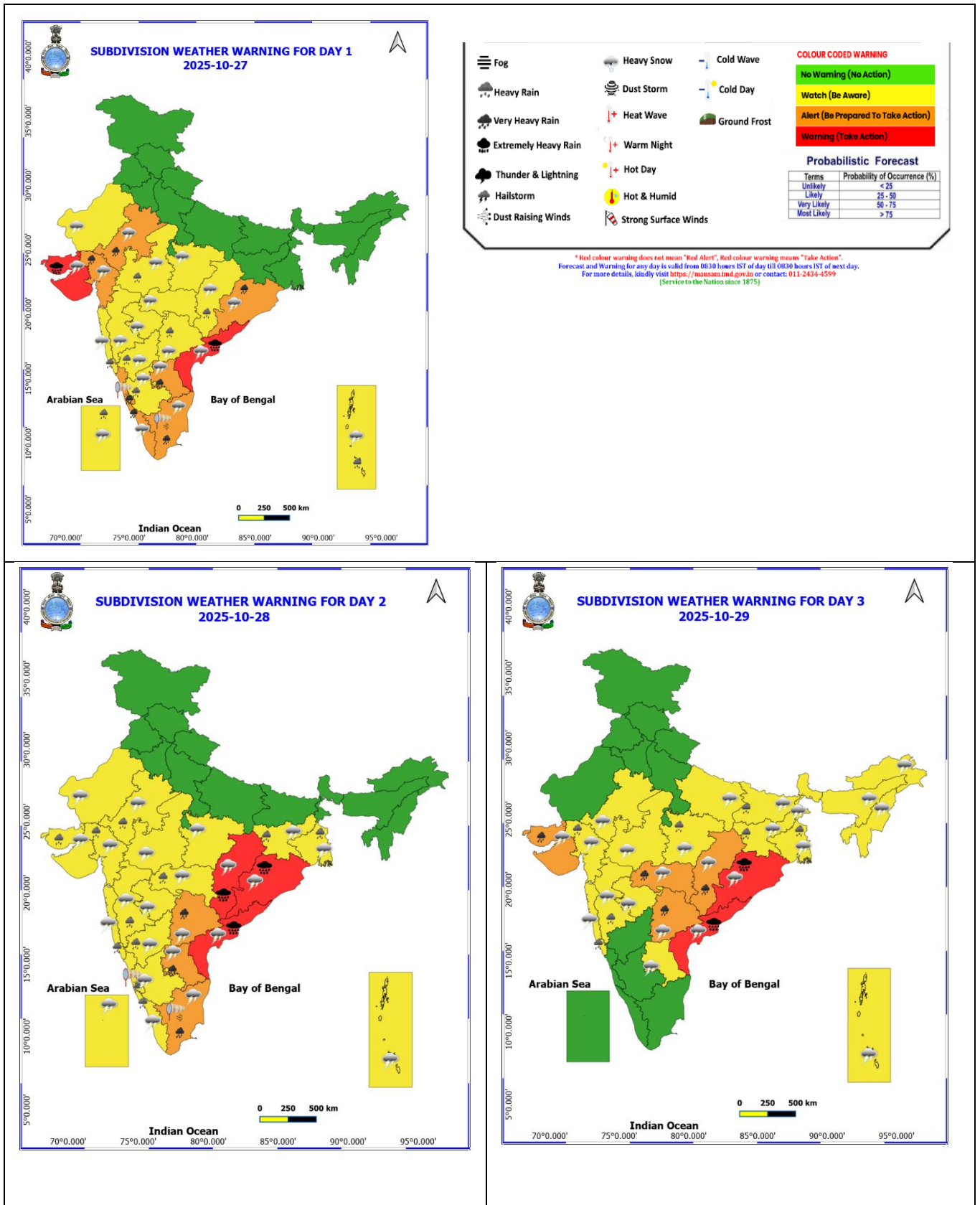
○ ≥ 48 KT

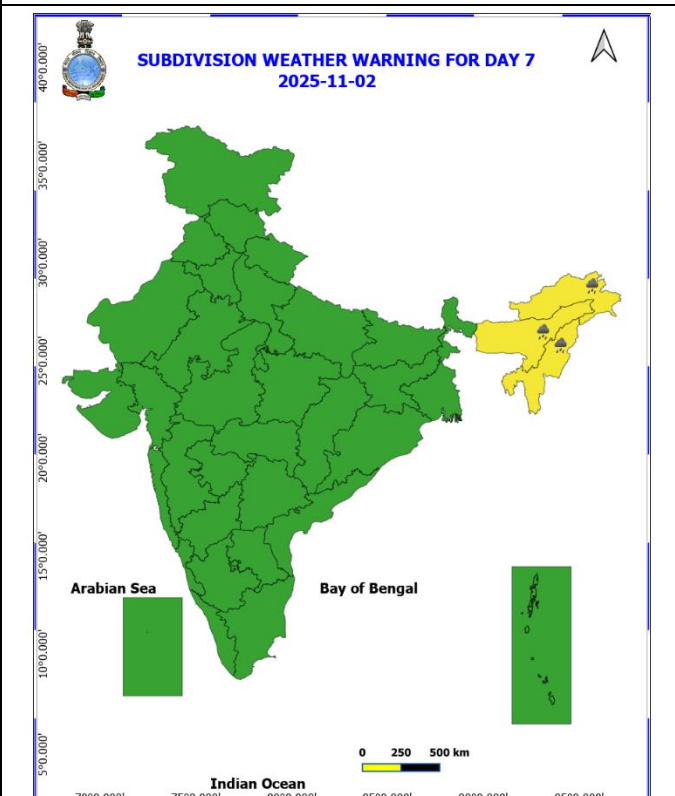
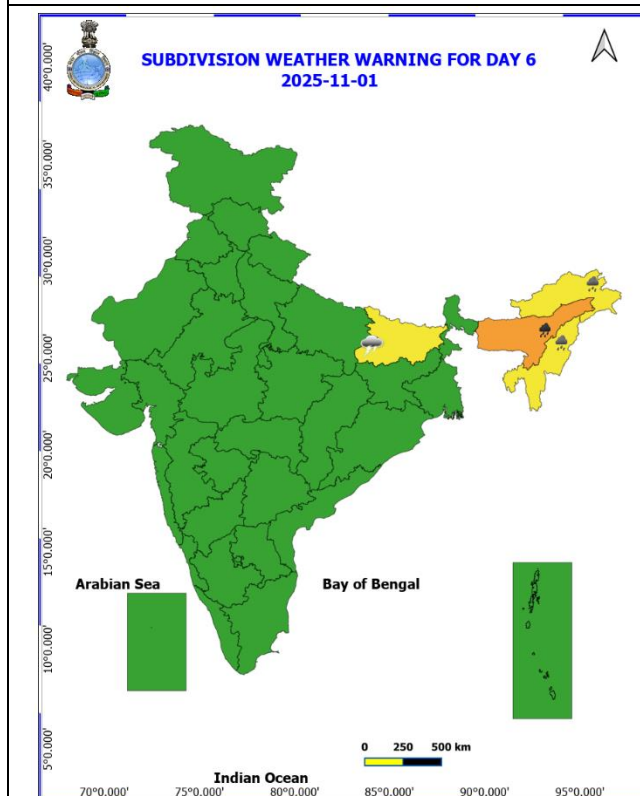
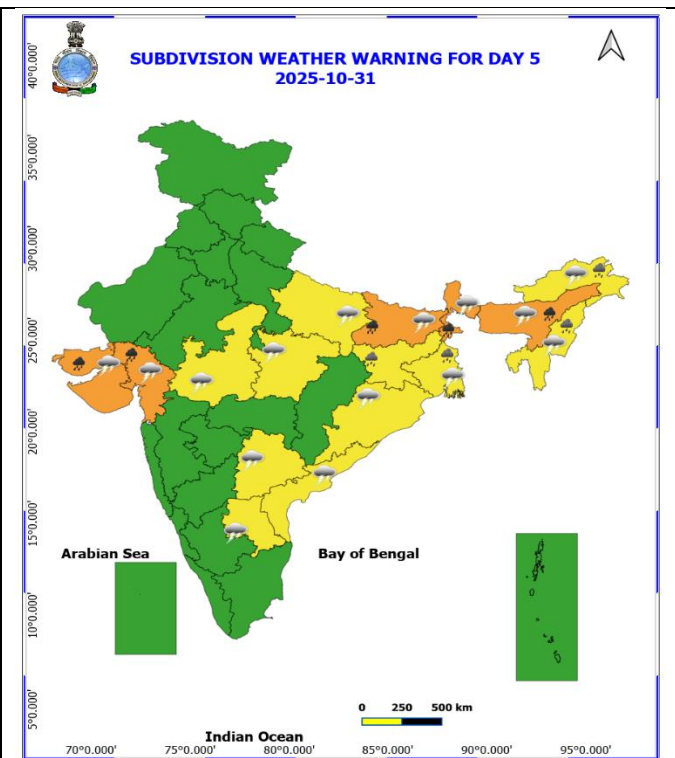
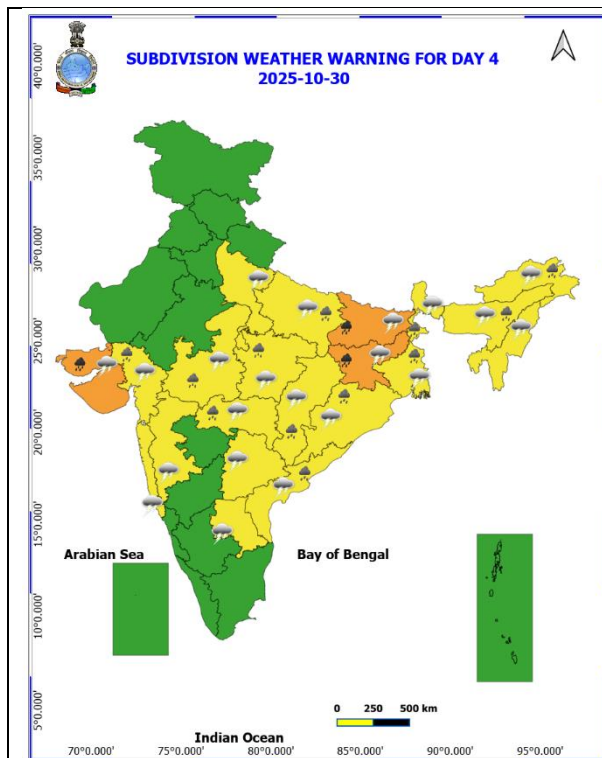
— OBSERVED TRACK

— FORECAST TRACK

▲ CONE OF UNCERTAINTY

## Weather Warning Graphics





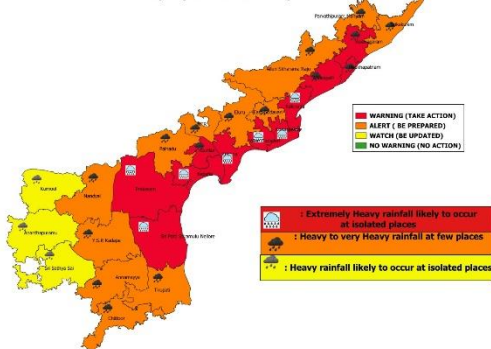
# District-wise Heavy Rainfall Warnings for Andhra Pradesh



**Rainfall warnings for Andhra Pradesh and Yanam.**  
Valid from 1300 hrs IST of 27.10.2025 to 0830 hrs IST of 28.10.2025

Date of Issue:- 27 October 2025

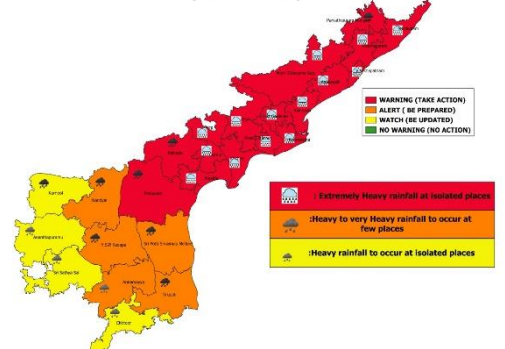
Day 1-(27 October 2025)



**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:- 27 October 2025

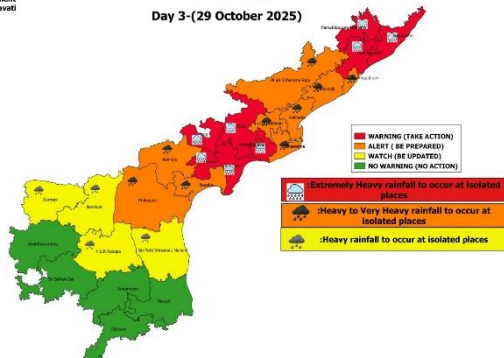
Day 2-(28 October 2025)



**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:- 27 October 2025

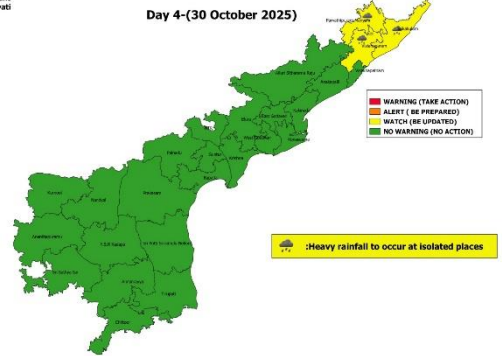
Day 3-(29 October 2025)



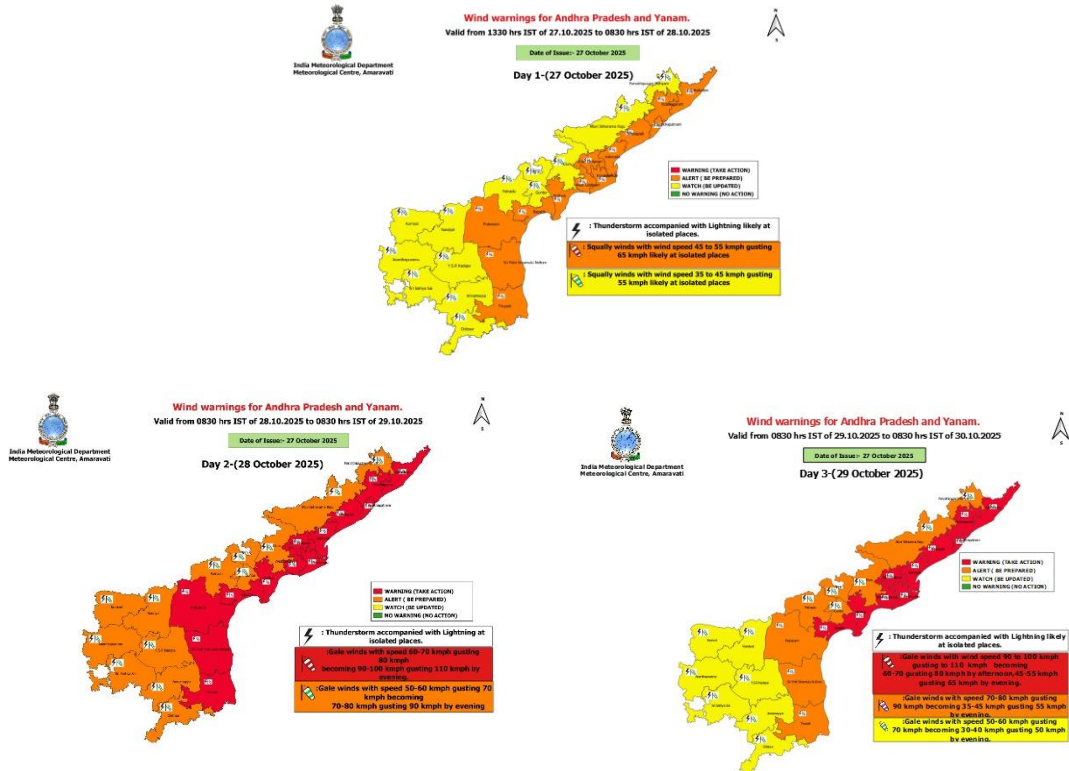
**Rainfall warnings for Andhra Pradesh and Yanam.**  
Valid from 0830 hrs IST of 30.10.2025 to 0830 hrs IST of 31.10.2025

Date of Issue:- 27 October 2025

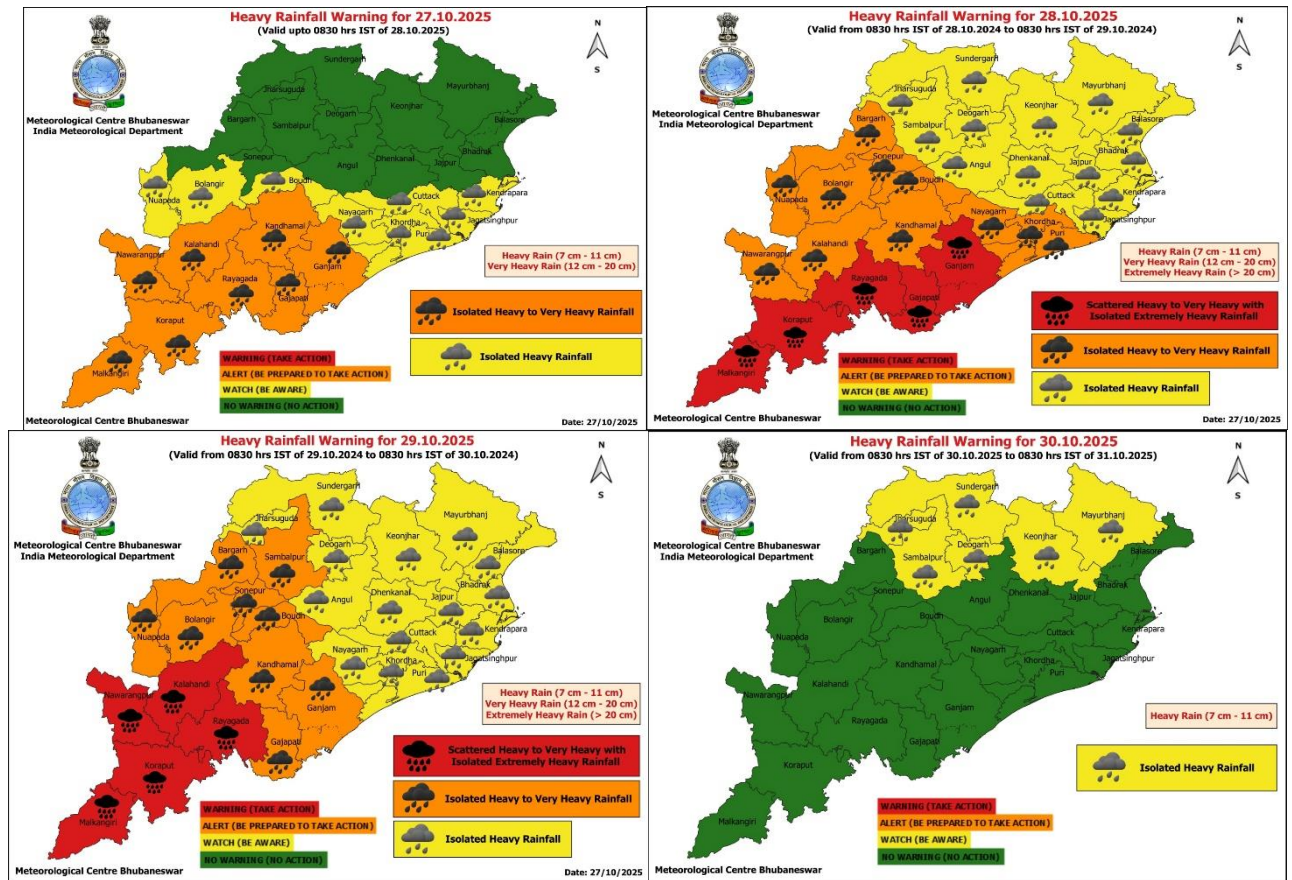
Day 4-(30 October 2025)



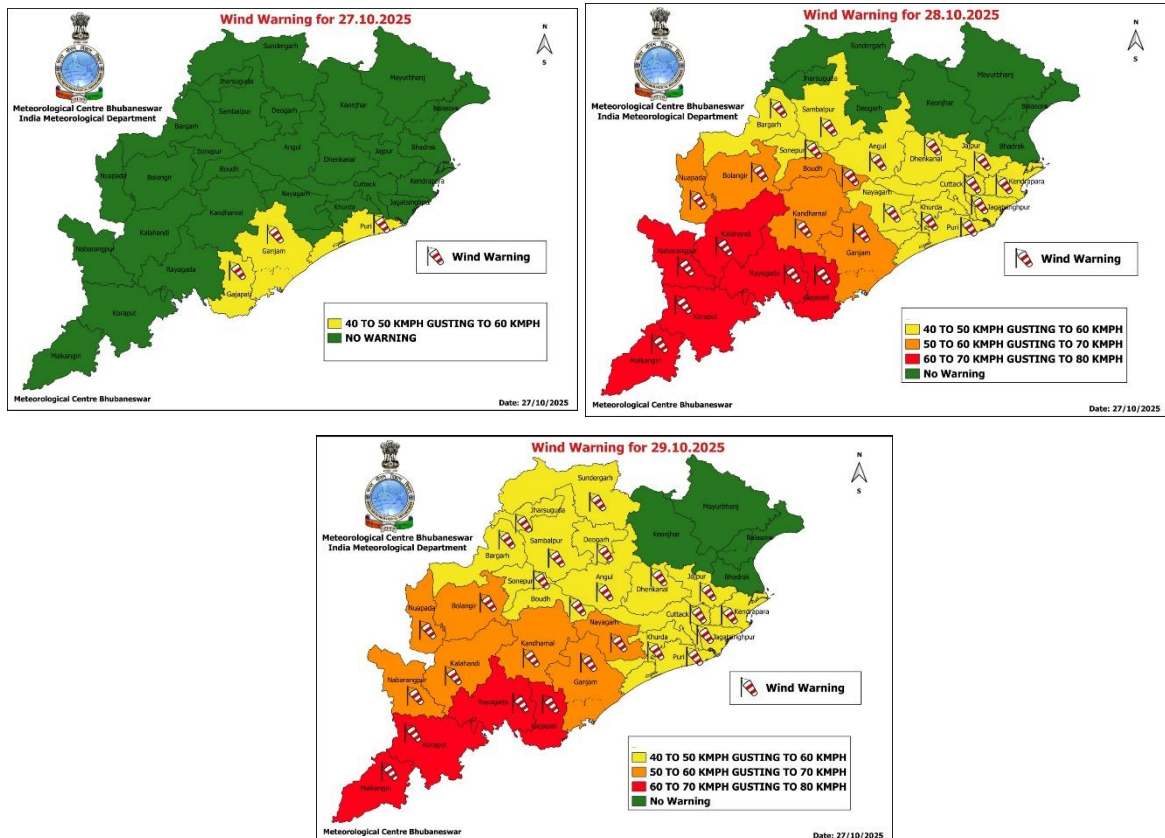
## District-wise Wind Warnings for Andhra Pradesh



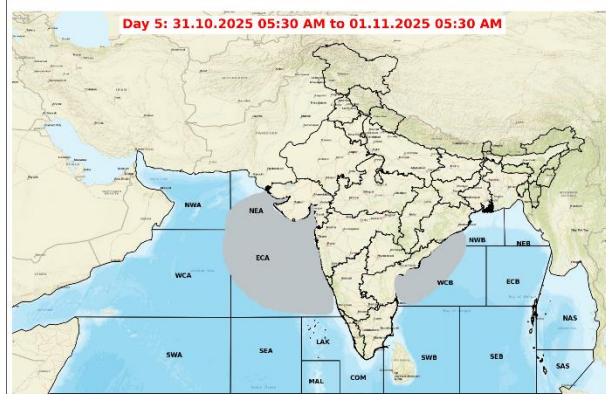
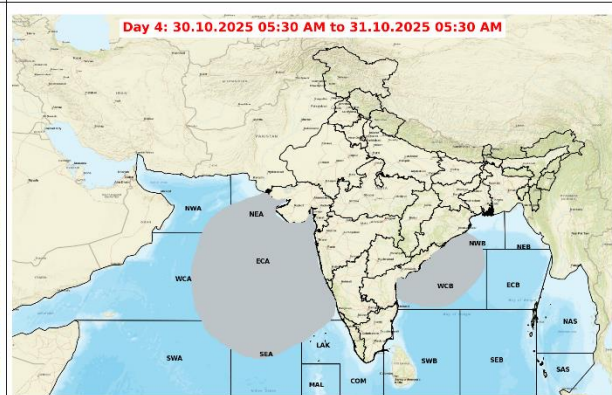
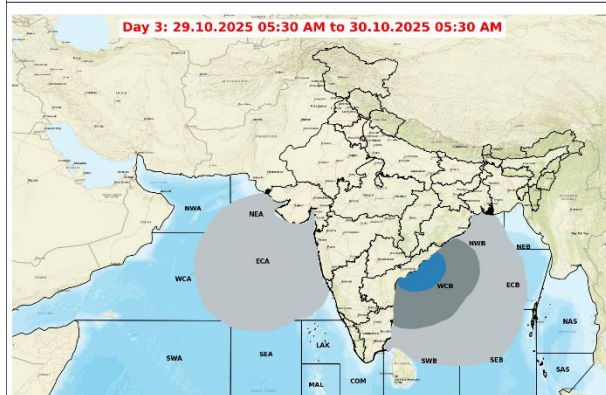
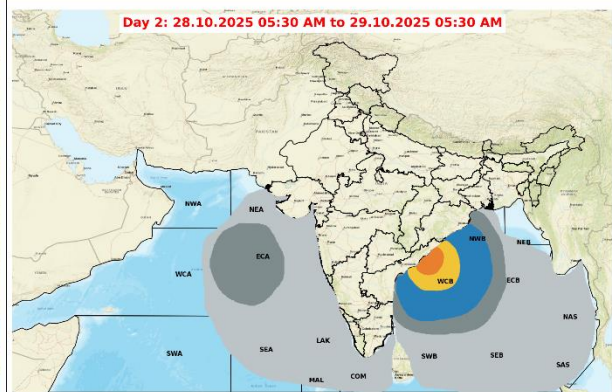
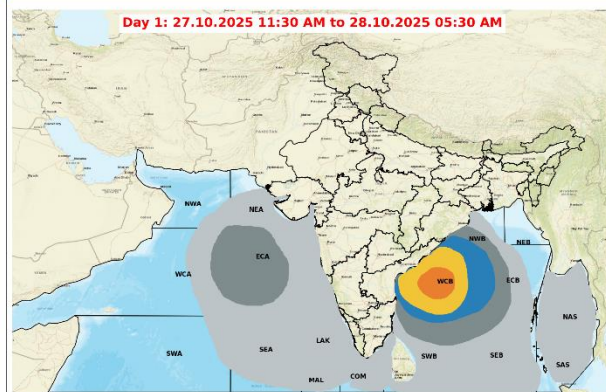
## District-wise Heavy Rainfall Warnings for Odisha



## District-wise Wind Warnings for Odisha



## Fishermen Warning Graphics



### Legend

|                                                               |                                                             |
|---------------------------------------------------------------|-------------------------------------------------------------|
| Squally Weather with wind speed 35-45 kmph gusting to 55 kmph | Squally wind with speed 55-65 kmph gusting to 75 kmph       |
| Squally Weather with wind speed 40-50 kmph gusting to 60 kmph | CS with Gale winds with speed 60-80 kmph gusting to 90 kmph |
| Squally Weather with wind speed 45-55 kmph gusting to 65 kmph | SCS with Gale wind speed 90-110 kmph gusting to 120 kmph    |
| Squally wind with speed 45-55 kmph gusting to 65 kmph         | VSCS with Gale wind speed 120-165 kmph gusting to 185 kmph  |
| Squally wind with speed 50-60 kmph gusting to 70 kmph         | ESCS with Gale wind speed 165-220 kmph gusting to 245 kmph  |

Fishermen are advised not to venture into the marked areas.

## 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of tomorrow, the 28<sup>th</sup> October

Low to Moderate FFR likely over few watersheds & neighbourhoods of following Meteorological Sub-divisions during next 24 hours.

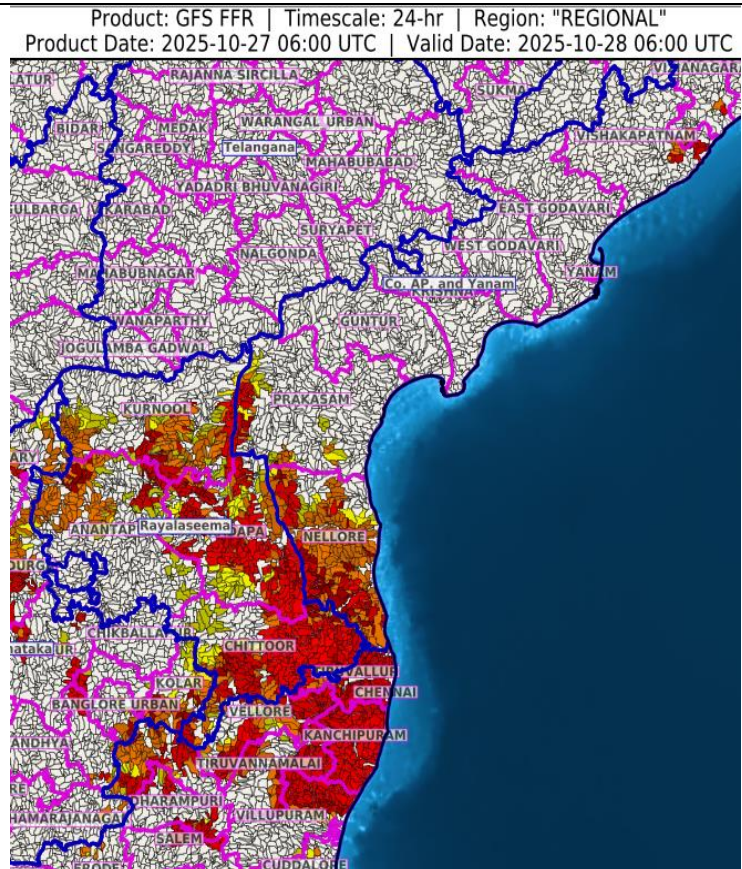
**Coastal Andhra Pradesh & Yanam-** Prakasam, Nellore, Vishakhapatnam and Vizianagaram districts.

**Rayalaseema -** Anantapuramu, Chittoor, Kurnool and Kadapa districts.

**Tamil Nadu - Puducherry & Karaikal-** Chennai, Cuddalore, Dharmapuri, Kanchipuram, Krishnagiri, Salem, Tiruvallur, Tiruvannamalai, Vellore and Villupuram districts.

**South Interior Karnataka** Bangalore Rural, Bangalore Urban, Kolar and Ramnagar 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 likely rainfall occurrence in next 24 hours.



**Low to Moderate FFR likely over few watersheds & neighbourhoods of following Meteorological Sub-divisions during next 24 hours.**

**Gujarat Region -**

Ahmadabad, Aravalli, Gandhinagar, Mahesana, Patan and Sabar Kantha districts.

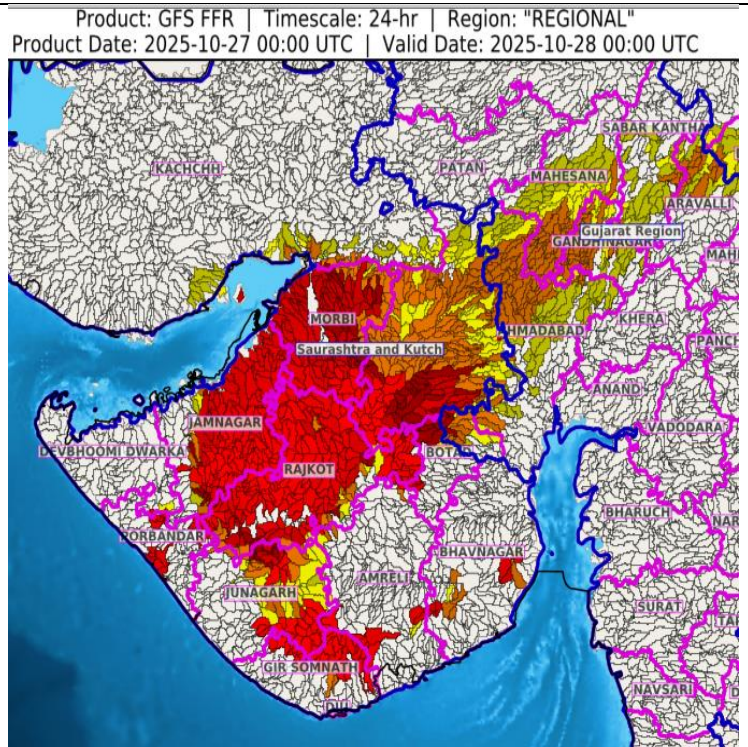
**Saurashtra & Kutch -**

Amreli, Bhavnagar, Botad, Gir Somnath, Jamnagar, Junagarh, Rajkot, Surendranagar, Morbi and Kachchh districts.

**East Rajasthan -**

Dungarpur, Pratapgarh and Udaipur 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.



**STORM SURGE HEIGHT INFORMATION:**

\* The below listed surge heights are over and above astronomical tide.

| MANDAL/TALUK  | DISTRICT      | STATE/UNION TERRITORY | NEAREST PLACE OF HABITATION | STORM SURGE (m)<br>* | EXPECTED INUNDATION EXTENT (km) |
|---------------|---------------|-----------------------|-----------------------------|----------------------|---------------------------------|
| Kakinada      | East Godavari | Andhra Pradesh        | Polekurru                   | 0.3-0.7              | Upto 0.11                       |
| Pithapuram    | East Godavari | Andhra Pradesh        | Ponnada                     | 0.4-0.5              | Upto 0.15                       |
| Tuni          | East Godavari | Andhra Pradesh        | Kona Forest                 | 0.4-0.4              | Nil                             |
| Yanam         | Yanam         | Puducherry            | Yanam                       | 0.5-0.7              | Upto 0.16                       |
| Yellamanchili | Visakhapatnam | Andhra Pradesh        | Lalam Koduru                | 0.2-0.4              | Upto 0.16                       |

