



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

**National Bulletin No. 11 (AS/03/2025)/(BOB/07/2025)**

**TIME OF ISSUE: 0930 HOURS IST**

**DATED: 24.10.2025**

**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)**

**DIRECTOR, PUNCTUALITY, INDIAN RAILWAYS (FAX NO. 23388503)**

**DIRECTOR GENERAL, DOORDARSHAN (23385843)**

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

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

**UNI (FAX NO. 23355841)**

**CHIEF SECRETARY, GUJARAT (FAX NO. 079-23250305)**

**CHIEF SECRETARY, MAHARASHTRA (FAX NO. 022- 22028594)**

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

**CHIEF SECRETARY, DAMAN & DIU (FAX NO. 0260-2230775)**

**CHIEF SECRETARY, GOA (FAX NO. 0832-2415201)**

**CHIEF SECRETARY, KARNATAKA (FAX NO. 080-22258913)**

**CHIEF SECRETARY, KERALA (FAX NO. 0471-2327176)**

**CHIEF SECRETARY, LAKSHADWEEP (FAX NO. 04896-268124)**

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

**CHIEF SECRETARY, TAMIL NADU (FAX NO. 044-25672304)**

**CHIEF SECRETARY, PUDUCHERRY (FAX NO. 0413-2334145)**

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

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

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

**Subject: (A) Depression over Eastcentral & adjoining Southeast Arabian Sea**

**(B) Formation of a low pressure area over Southeast Bay of Bengal**

**(A) Depression over Eastcentral & adjoining Southeast Arabian Sea**

The Depression over southeast Arabian Sea moved north-northeastwards with a speed of 25 kmph during past 6 hours and lay centered at 0530 hrs IST of today, the 24th October 2025, over the Eastcentral and adjoining Southeast Arabian Sea, near latitude 13.3°N & longitude 70.5°E, about 340 km northwest of Aminidivi (Lakshadweep), 430 km southwest of Panjim (Goa) and 480 km west of Mangalore (Karnataka)

It is likely to continue to move nearly north-northeastwards across Eastcentral Arabian Sea during next 24 hours.

## **Warnings:**

### **(i) Rainfall Warning:**

**Coastal Karnataka:** Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places on 24<sup>th</sup> and isolated **heavy rainfall** on 25<sup>th</sup> & 26<sup>th</sup> October.

**Konkan & Goa:** Light to moderate rainfall at many places with **heavy rainfall** at isolated places over Konkan and Goa on 24<sup>th</sup> to 26<sup>th</sup> October.

**Gujarat State:** Light to moderate rainfall at many places with **heavy rainfall** at isolated places over coastal areas of Gujarat State on 25<sup>th</sup> and 26<sup>th</sup> October.

**Lakshadweep Islands:** Light to moderate rainfall at most places with **heavy rainfall** at isolated places on 24<sup>th</sup> October.

**Kerala:** Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places on 24<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 26<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 26<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 25<sup>th</sup> and 26<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 26<sup>th</sup> October.

Sea Condition is likely to be rough over Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 26<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 25<sup>th</sup> and 26<sup>th</sup> 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 26<sup>th</sup> October, and northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 25<sup>th</sup> and 26<sup>th</sup> October.

### **(v) Impact Expected and Action Suggested due to heavy rain and strong winds (Lakshadweep Islands, Kerala and coastal Karnataka)**

#### **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.

**(B) Formation of a low pressure area over Southeast Bay of Bengal**

Under the influence of an upper air cyclonic circulation over southeast Bay of Bengal & adjoining south Andaman Sea, a low pressure area has formed over southeast Bay of Bengal at 0530 hrs IST of today, the 24th October 2025.

It is likely to move west-northwestwards and become more marked during next 24 hours.

**Warning:****(i) Rainfall Warning:**

**Andaman & Nicobar Islands:** Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places till 26<sup>th</sup> October.

**Tamil Nadu:** Light to moderate rainfall at most places with **heavy rainfall** at isolated over interior Tamil Nadu is very likely on 24<sup>th</sup> and during 26<sup>th</sup> to 28<sup>th</sup> October.

**Andhra Pradesh:** Light to moderate rainfall at many places with **heavy to very heavy rainfall** at isolated places over coastal Andhra Pradesh and Rayalaseema on 27<sup>th</sup> & 28<sup>th</sup> and isolated **heavy rainfall** during 24<sup>th</sup> to 26<sup>th</sup> October.

**Telangana:** Light to moderate rainfall at most places with **heavy rainfall** at isolated places is very likely on 24<sup>th</sup> October.

**(ii) Wind warning:**

Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail over southeast Bay of Bengal and Andaman Sea & adjoining areas of Eastcentral Bay of Bengal till 24<sup>th</sup> October. It is likely to increase becoming squally wind speed reaching 40-50 kmph gusting to 60 kmph over central parts of Bay of Bengal on 25<sup>th</sup> & 26<sup>th</sup> October.

Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along & off Tamil Nadu - Andhra Pradesh coasts during 25<sup>th</sup> & 26<sup>th</sup> October.

**(iii) Sea conditions:**

Sea condition is likely to be moderate to rough over southeast Bay of Bengal and adjoining areas Andaman Sea & eastcentral Bay of Bengal till 24<sup>th</sup> October.

Sea condition is likely to be rough over central parts of Bay of Bengal on 25<sup>th</sup> & 26<sup>th</sup> October.

Sea condition is likely to be moderate to rough over along & off Tamil Nadu - Andhra Pradesh coasts during 25<sup>th</sup> & 26<sup>th</sup> October.

**(iv) Fishermen Warning:**

Fishermen are advised not to venture into Southwest, adjoining central Bay of Bengal and along & off Tamil Nadu - Andhra Pradesh coasts 25<sup>th</sup> October onwards. Those out at sea should return to coast by 24<sup>th</sup> October evening.

**(v) Impact Expected and Action Suggested due to heavy rain and strong winds (Andaman & Nicobar Islands, Tamil Nadu, South Interior Karnataka and Andhra Pradesh)**

**Impact expected:**

- ❖ Heavy rain may damage plantation, horticulture and standing crops.
- ❖ Minor damage to kutchha houses/walls, huts and roads due to 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 1130 hrs IST of today, the 24<sup>th</sup> October, 2025.**

**(Raghavendra Raju Nadimpalli)  
Scientist-C, IMD, New Delhi**

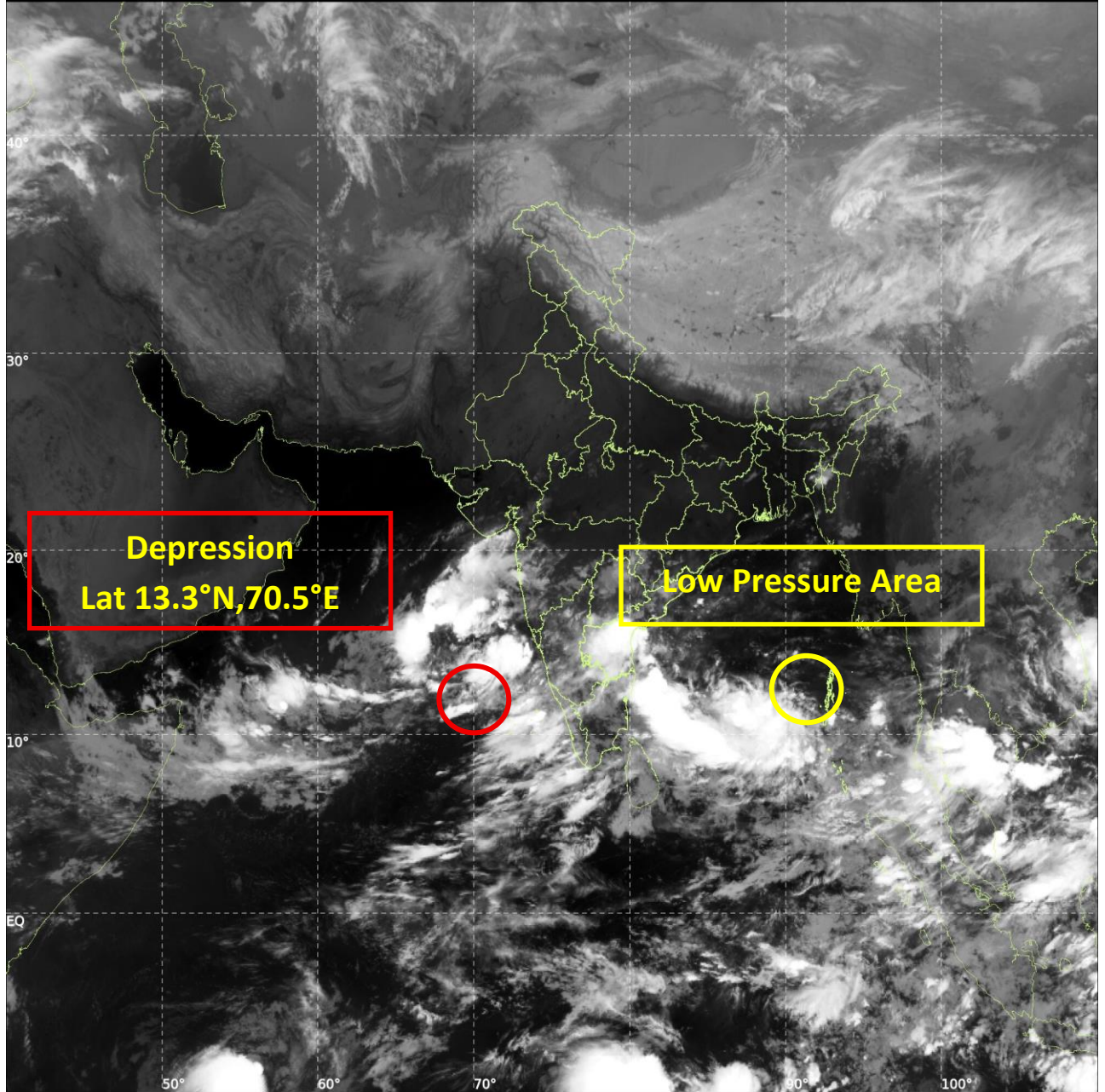
*Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/ CWC Thiruvananthapuram/CWC Ahmedabad; Meteorological Centres- Port Blair/Hyderabad/ Amravati/Bengaluru*



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83  $\mu\text{m}$   
GMT:24-10-2025/(0100-0127) IST:24-10-2025/(0630-0657)  
L1C MERCATOR (LINEAR STRETCH: 1%)

494

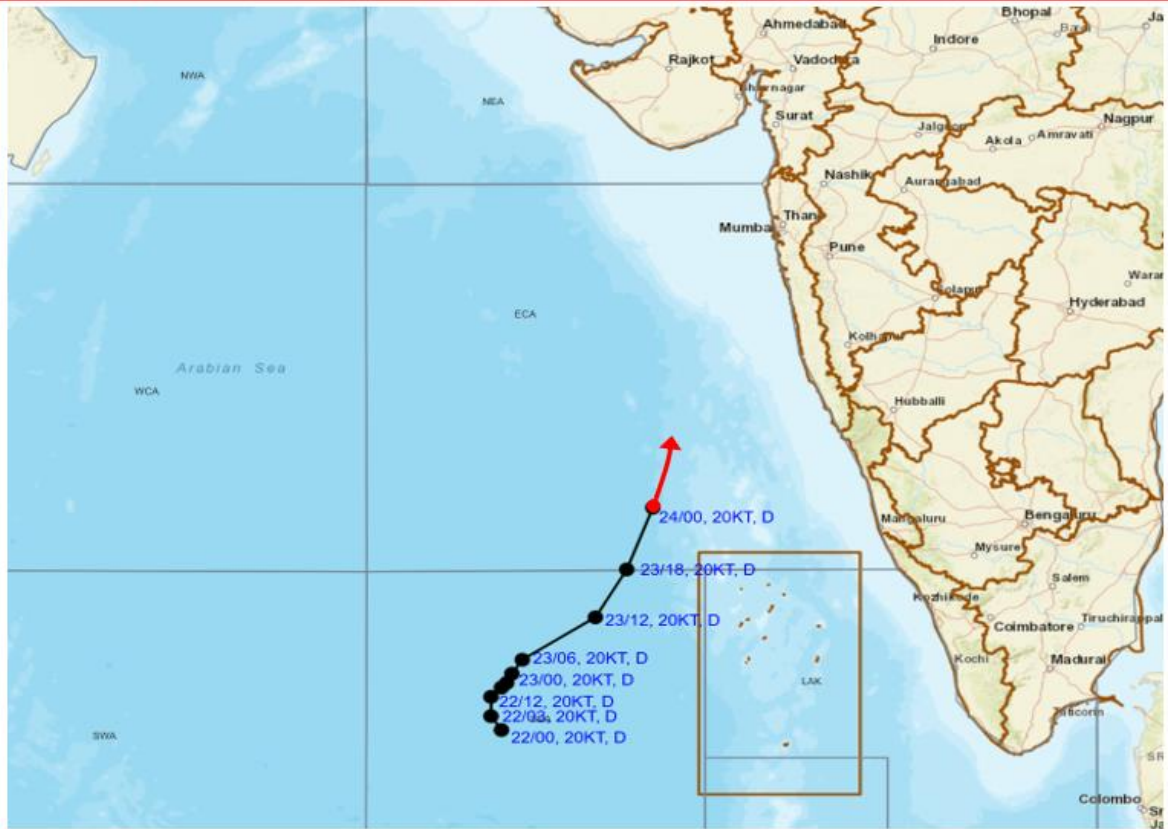
924







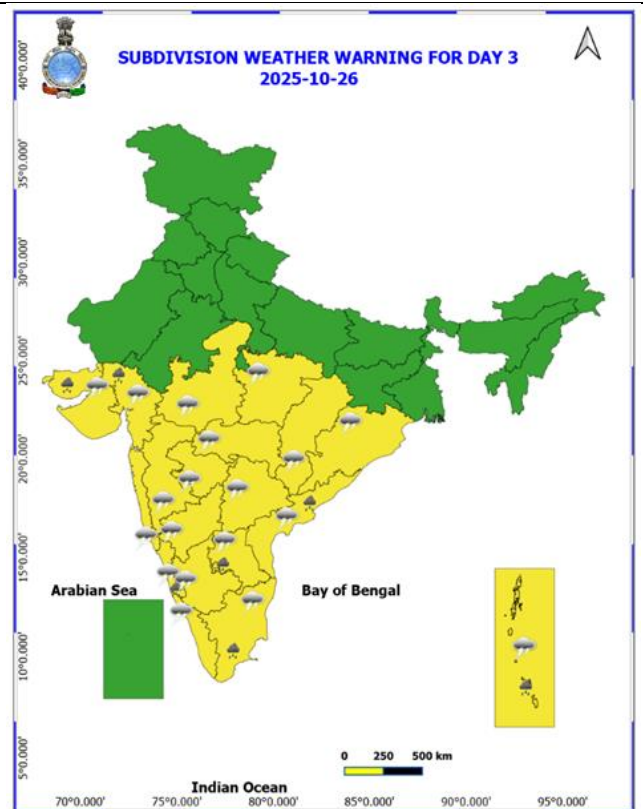
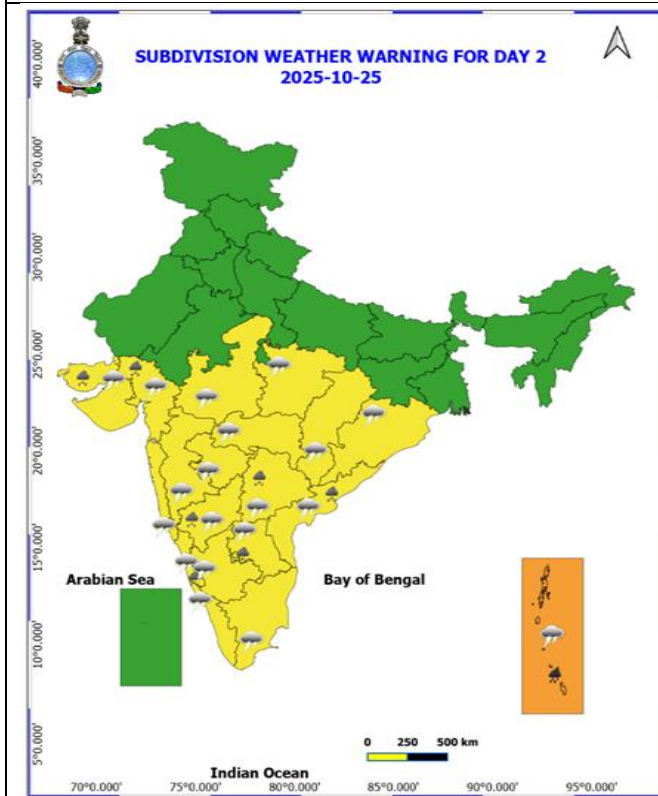
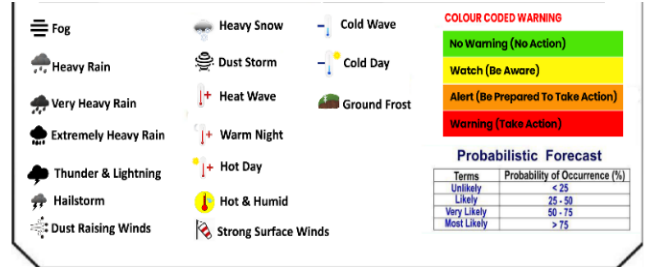
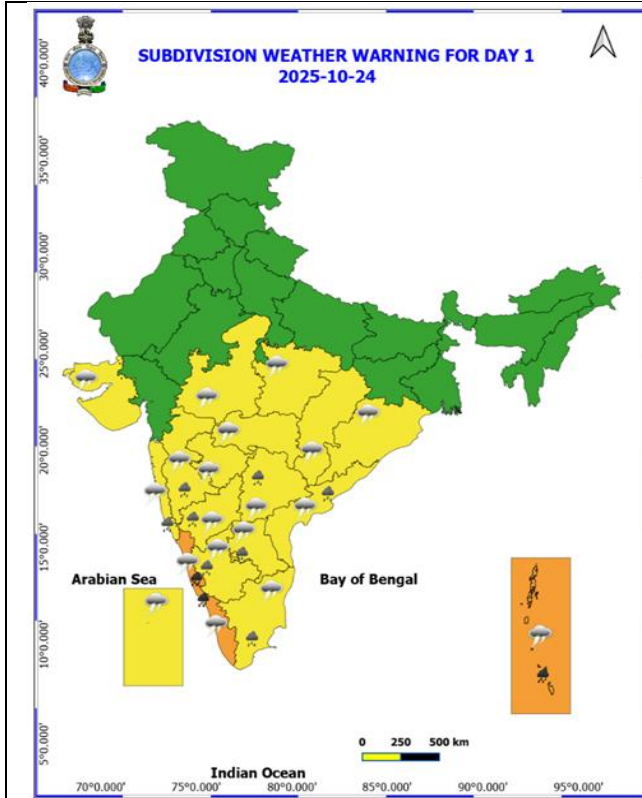
**OBSERVED AND FORECAST TRACK OF THE DEPRESSION OVER EASTCENTRAL AND ADJOINING SOUTHEAST ARABIAN SEA BASED ON 0000 UTC (0530 IST) OF 24<sup>TH</sup> OCTOBER, 2025.**

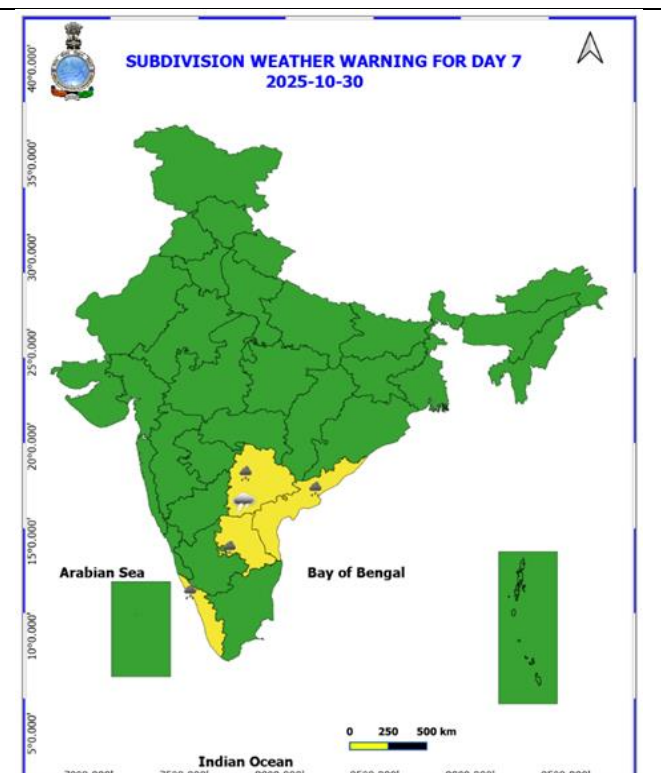
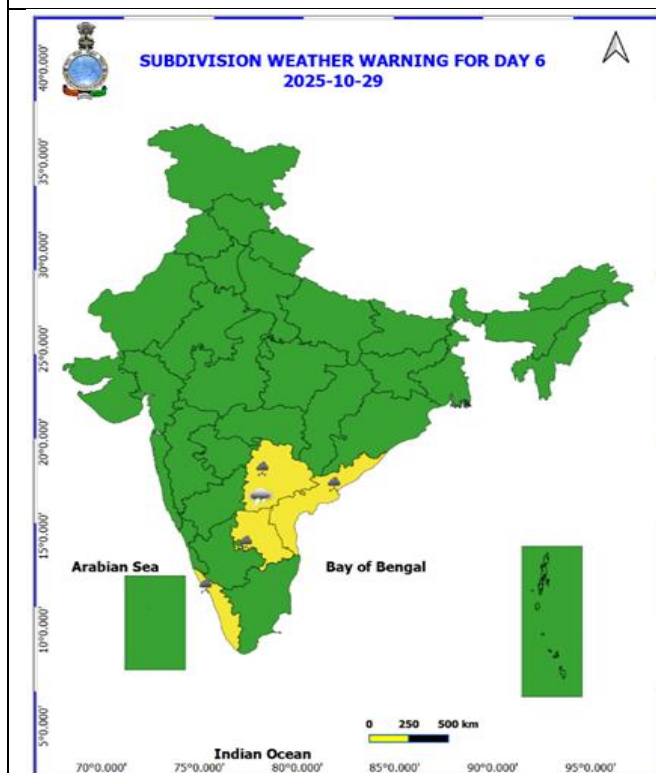
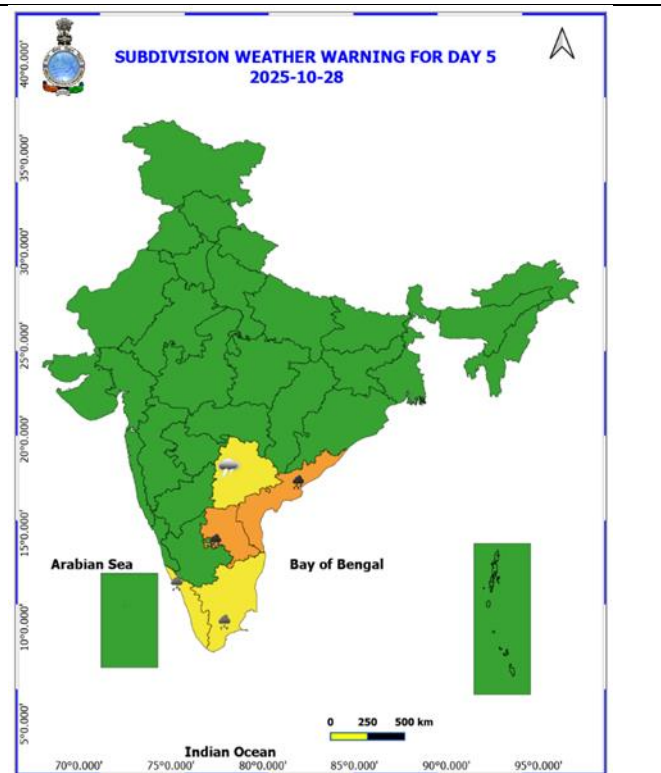
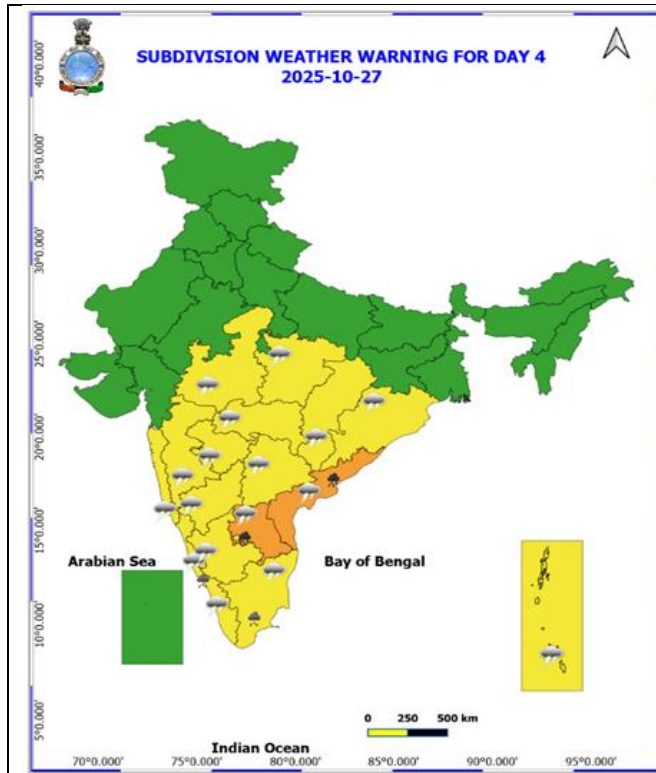


DATE/TIME IN UTC  
IST=UTC + 0530  
L: LOW PRESSURE AREA  
WML: WELL MARKED LOW PRESSURE AREA  
D: DEPRESSION (17-27 KT)  
DD: DEEP DEPRESSION (28-33 KT)  
CS: CYCLONIC STORM (34-47 KT)  
SCS: SEVERE CYCLONIC STORM (48-63KT)  
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)  
ESCS: EXTREMELY SEVERE CYCLONIC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

● LESS THAN 34 KT  
○ 34-47 KT  
○  $\geq 48$  KT  
— OBSERVED TRACK  
— FORECAST TRACK  
▲ CONE OF UNCERTAINTY

## Weather Warning Graphics







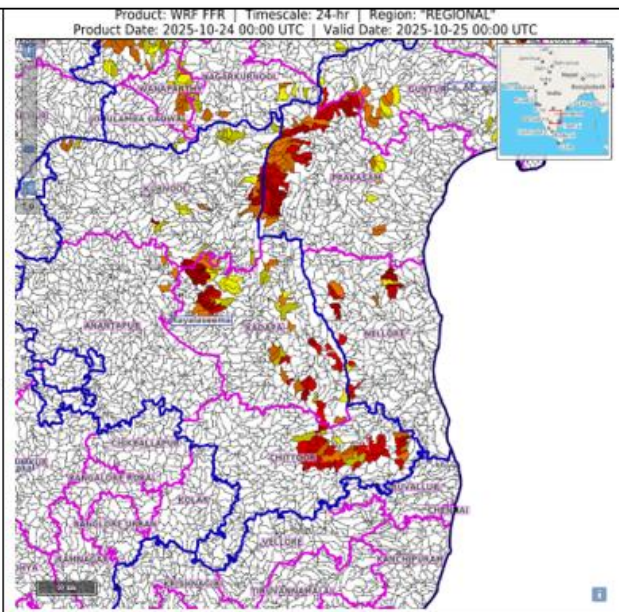
## Flash Flood Guidance

### **24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 25-10-2025 :**

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

**Rayalaseema** -Chittoor, Kurnool and Kadapa districts.  
**Coastal Andhra Pradesh & Yaman** – Nellore, Prakasama and Guntur districts.

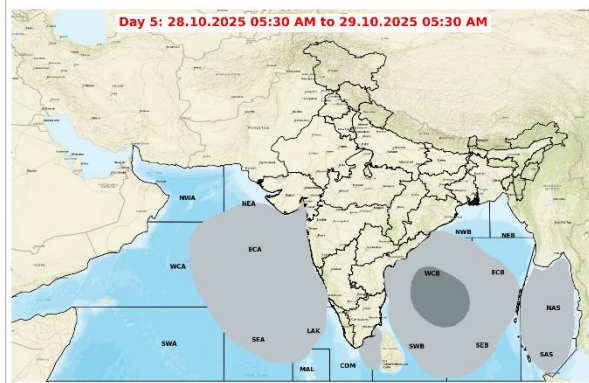
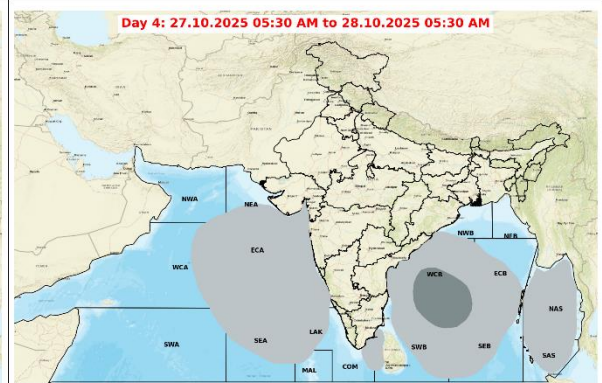
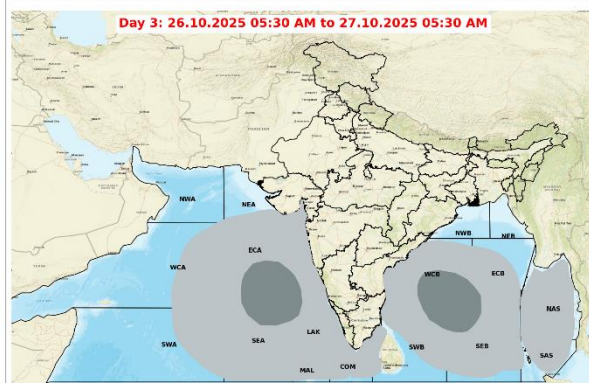
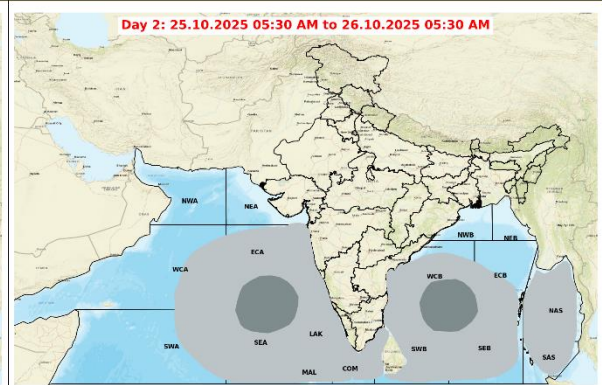
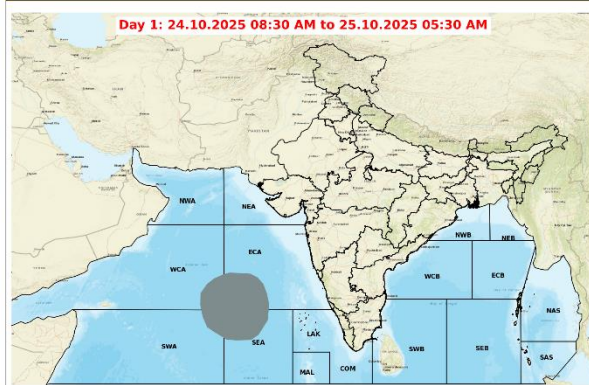
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



#### **Flash Flood Risk**

|                                                                                     |                                    |
|-------------------------------------------------------------------------------------|------------------------------------|
|  | <b>High Risk (Take Action)</b>     |
|  | <b>Moderate Risk (Be Prepared)</b> |
|  | <b>Low Risk (Be Updated)</b>       |

## 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.