India Meteorological Department
(Ministry of Earth Sciences)

NATIONAL BULLETIN NO. 29 (BOB/10/2026)

TIME OF ISSUE: 0900 HOURS IST **DATED: 19.11.2026**

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

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Sub: Severe Cyclonic Storm "Akvan" [Pronunciation: Akvan] over westcentral Bay of Bengal [Cyclone Warning for North Andhra Pradesh & Yanam and South Odisha coasts—Red Message]

The Severe Cyclonic Storm "Akvan" [Pronunciation: Akvan] over the westcentral Bay of Bengal moved northwards with the speed of 12 kmph during past 06 hours and lay centered at 0530 hours IST of today, the 19th November, 2026 over the same region, near Latitude 14.5°N and Longitude 85.3°E, about 440 km east-southeast of Narsapur (Andhra Pradesh), 440 km south-southeast of Kalingapatnam (Andhra Pradesh), 580 km east-northeast of Chennai (Tamil Nadu), 530 km south of Gopalpur (Odisha) and 590 km south of Puri (Odisha).

It is likely to move north-northwestward and cross North Andhra Pradesh & Yanam and South Odisha coasts between Narsapur and Puri, close to east of Gopalpur, by noon of 20th November, 2026 with the maximum sustained wind speed of 90-100 kmph gusting to 110 kmph.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. ^{0}N/ long. ^{0}E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
19.11.26/0530	14.5/85.3	90-100 gusting to 110	Severe Cyclonic Storm
19.11.26/1130	15.5/85.2	90-100 gusting to 110	Severe Cyclonic Storm
19.11.26/1730	16.5/85.1	90-100 gusting to 110	Severe Cyclonic Storm
19.11.26/2330	17.5/85.0	90-100 gusting to 110	Severe Cyclonic Storm
20.11.26/0530	18.5/85.0	90-100 gusting to 110	Severe Cyclonic Storm
20.11.26/1730	20.5/85.1	50-60 gusting to 70	Deep Depression
21.11.26/0530	22.5/85.3	20-30 gusting to 40	Well Marked Low Pressure Area

Warnings:

(i) Rainfall Warning:

North Coastal Andhra Pradesh: Light to moderate rainfall at most places with **heavy to very heavy rainfall** at a few places and isolated **extremely heavy rainfall (≥21 cm)** on 19th & 20th November. It is likely to decrease become light to moderate rainfall at many places with **heavy rainfall** at isolated places over north coastal Andhra Pradesh on 21st November.

Odisha: Light to moderate rainfall at most places with **heavy to very heavy rainfall** at a few places and isolated **extremely heavy rainfall (≥21 cm)** over south Odisha and **heavy to very heavy rainfall** over north Odisha on 19th & 20th November and light to moderate rainfall at many places with **heavy rainfall** at isolated places during on 21st November.

Telangana: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely over eastern Telangana on 20th November.

Chhattisgarh: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely over Chhattisgarh on 20th on 21st November.

Gangetic West Bengal: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely on 19th & 21st November and light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places on 20th November.

Jharkhand: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely on 20th & 21st November.

Vidarbha: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely over East Vidarbha on 21st November.

East Madhya Pradesh: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely on 21st November.

(ii) Wind warning:

Southwest Bay of Bengal: Gale wind speed reaching 60-70 kmph gusting to 80 kmph is prevailing & likely to continue till mid night of 19th November. It will decrease gradually thereafter.

Westcentral Bay of Bengal: Gale wind speed reaching 90-100 kmph gusting to 110 kmph is prevailing and will continue till landfall. It will decrease gradually thereafter.

Eastcentral Bay of Bengal: Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevailing and decease gradually from morning of 19th.

Northwest Bay of Bengal: Squally wind speed reaching 40-50 kmph gusting to 60 kmph is prevailing. It is likely to increase becoming Gale wind speed reaching 70-80 gusting to 90 kmph from 19th forenoon till 20th November noon and decease thereafter.

Along & off North Tamil Nadu & Puducherry coasts: Squally wind speed reaching 50-60 gusting to 70 kmph on 19th & 20th November and decease thereafter.

Along & off North Andhra Pradesh & Yanam coasts and adjoining South Odisha Coasts: Squally wind speed 50-60 kmph gusting to be 70 kmph is prevailing. Likely to increase gradually becoming Gale wind speed reaching 60-70 gusting to 80 kmph on 19th Nov morning; 90-110 gusting to 110 kmph from19th Nov till landfall on 20th Nov noon and decrease gradually thereafter.

Along & off adjoining areas of North Odisha, South Andhra Pradesh & West Bengal coasts: Squally wind speed reaching 50-60 gusting 70 kmph from is prevailing. Becoming Gale wind speed reaching 70-80 gusting to 90 kmph from forenoon of 19th Nov morning till 20th Nov noon and decrease thereafter.

(iii) Sea condition:

Southwest Bay of Bengal: Very rough to high sea condition is prevailing and it is likely to deteriorate becoming high to very high till midnight of 19th November and improve thereafter.

Westcentral Bay of Bengal: Very High Sea condition is prevailing; it is likely to continue till landfall on 20th November. It is likely to improve thereafter becoming very rough to rough by 21st November morning.

Eastcentral Bay of Bengal: Rough to very rough sea condition is likely to prevail till morning of 19th November.

Northwest Bay of Bengal: Very rough to high sea condition is very likely till 20th November.

Along & off North Tamil Nadu & Puducherry coasts: Rough to very rough sea condition is very likely till 20th November.

Along & Off North Andhra Pradesh & South Odisha coasts: Rough to Very rough sea condition is prevailing; Becoming High to very high from 19th Nov Morning till landfall on 20th Nov Noon. Thereafter, it is likely to improve gradually becoming Very rough to rough from 21st Nov. morning.

Along & Off adjoining areas of North Odisha, South Andhra Pradesh & West Bengal coasts: Rough Sea condition is prevailing: Becoming very rough to high from 19th Nov. Morning till landfall on 20th Nov noon and improve gradually thereafter.

(iv) Storm Surge Warning:
Storm surge of 0.5 to 1.0 m height above astronomical tide is very likely to inundate low lying areas of Andhra Pradesh (**West Godavari, Konaseema, Kakinada, Vizianagaram, Srikakulam and Visakhapatnam** districts) and south coastal Odisha (**Ganjam and Puri** districts) during the time of landfall.

(v) Fisherman warning: Fishermen are advised not to venture into

- Southeast Bay of Bengal till 19th November morning.
- Southwest Bay of Bengal till 20th November.
- Westcentral Bay of Bengal till 21st November morning.
- Eastcentral Bay of Bengal till 19th November.
- Northwest Bay of Bengal till 21st November morning.

(vi) Impact Expected & Action Suggested

(a) Damage Expected over north Coastal Andhra Pradesh & Yanam and South Odisha and Action suggested

- **Structure:**
  - Major Damage to thatched houses/huts/ kutcha houses.
  - Roof tops may blow off
  - Unattached metal sheets may fly
  - Potential threat to vulnerable structures, tin house, asbestos house.
  - Potential threat to structures from detached hoardings, uprooting of trees, breaking of branches
- **Communication and Power:**
  - Damage to power and communication poles.
  - Breaking of tree branches, uprooting of large avenue trees.

- **Agriculture:**
  - Major damage to standing and coastal crops, plantations, orchards, falling of green coconuts, tearing of palm fronds. Major damage to banana, Papaya and drumstick trees.
  - Uprooting of trees and breaking of tree branches
  - Damage to horticulture and standing crops.
  - Damage to embankments/ salt pans.
- **Marine interest:**
  - Very high Sea with wave height of 9-14 metre from 19th November becoming phenomenal with wave height > 14 metre from 19th November night till landfall. Visibility severely affected
  - Movement in boats/ships unsafe
- **Roads/Rail/Air Transport:**
  - Major damage to Kutcha and Pucca roads.
  - Flooding of escape routes. Check for traffic congestion on your route before leaving for your destination.
  - Localized Flooding of roads, water logging in low lying areas.
  - Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
  - Disruption of railways, overhead powerlines and signalling systems, Airports & Heliports.
- **Drinking water/sanitation and human/animal health**.
- **Secondary hazards:** Riverine flooding, Urban flooding, coastal flooding, possible landslides in hilly areas

Action Suggested

- Total suspension of fishing operations over:
  - Southeast Bay of Bengal from till 18th November.
  - Southwest Bay of Bengal till 20th November.
  - Westcentral Bay of Bengal till 21st November.
  - Eastcentral Bay of Bengal till 18th November.
  - Northwest Bay of Bengal during 19th – 21st November.
- Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- Avoid staying in vulnerable structure.
- Judicious regulation of rail, road and air traffic
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Movement in motor boats and small ships unsafe
- Total suspension of offshore/onshore operations
- Dam/reservoir authorities may access the dam/reservoirs.
- Fisheries Departments and fishing harbor authorities are advised to alert fishermen and monitor subsequent IMD marine warnings. Fishermen should plan their activities in accordance with the latest area-specific advisories till 20th November.
- Shipping, port and offshore operators are advised to review operational preparedness and monitor subsequent forecasts for possible restrictions on weather-sensitive activities till 20th November.
- Maritime authorities may review communication, vessel-tracking and search-and-rescue preparedness, particularly for vessels operating in areas likely to be affected till 20th November.
- The extent and timing of restrictions on fishing, shipping, port and marine tourism activities should be guided by subsequent forecasts and warnings issued by IMD till 20th November.

(b) Damage Expected over adjoining areas of south Coastal Andhra Pradesh, north Odisha, eastern Telangana and south Chhattisgarh and Action suggested

- **Structure:**
  - Damage to thatched houses/ kutcha houses.
  - Potential threat to vulnerable structures, tin house, asbestos house.

- **Agriculture:**
  - Damage to standing crops, plantations, orchards, falling of green coconuts, tearing of palm fronds. Major damage to banana, Papaya and drumstick trees.
  - Breaking of tree branches
  - Damage to horticulture and standing crops and coastal crops.
- **Marine interest:** Very rough seas. Sea waves about 4-6 m high. Visibility severely affected
- **Roads/Rail:**
  - Some breaches in Kutcha Road due to flooding.
  - Flooding of escape routes. Check for traffic congestion on your route before leaving for your destination.
  - Localized Flooding of roads, water logging in low lying areas.
  - Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
- **Drinking water/sanitation and human/animal health**.
- **Secondary hazards:** Riverine flooding, Urban flooding, coastal flooding, landslides in hilly areas

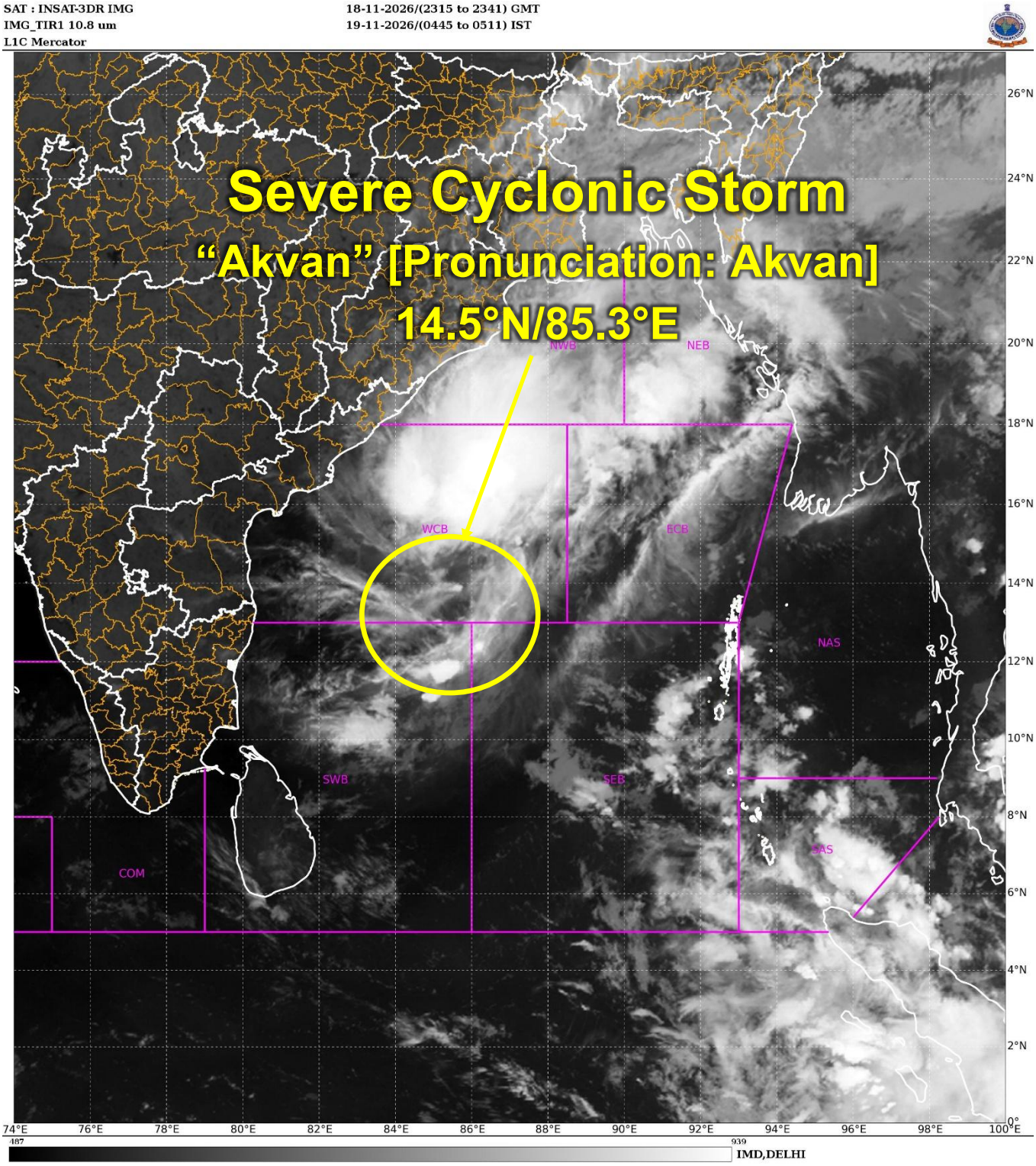
Action Suggested

- Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- Avoid staying in vulnerable structure.
- Judicious regulation of rail and road traffic
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Movement in motor boats and small ships unsafe
- Offshore/onshore operations need to be judiciously regulated
- Dam/reservoir authorities may access the dam/reservoirs
- Fisheries Departments and fishing harbor authorities are advised to alert fishermen and monitor subsequent IMD marine warnings. Fishermen should plan their activities in accordance with the latest area-specific advisories till 20th November.
- Shipping, port and offshore operators are advised to review operational preparedness and monitor subsequent forecasts for possible restrictions on weather-sensitive activities till 20th November.
- Maritime authorities may review communication, vessel-tracking and search-and-rescue preparedness, particularly for vessels operating in areas likely to be affected till 20th November.
- The extent and timing of restrictions on fishing, shipping, port and marine tourism activities should be guided by subsequent forecasts and warnings issued by IMD till 20th November.

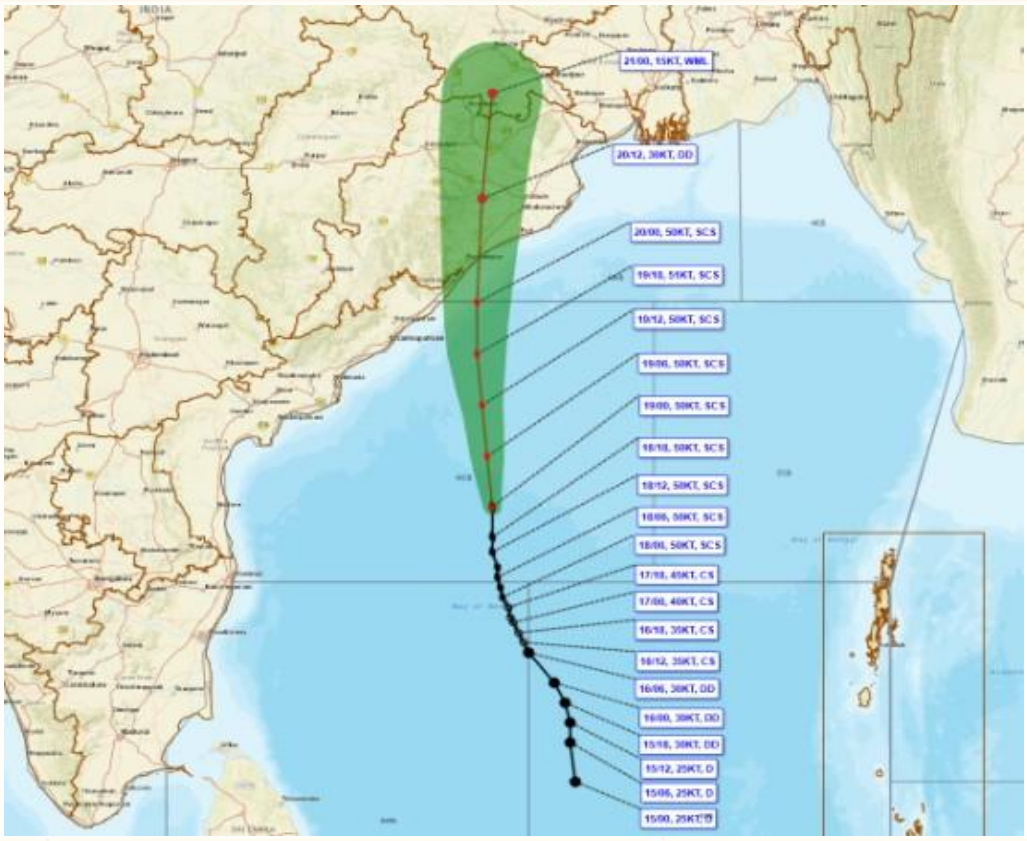
Next Message will be issued at 1230 hours IST of today, the 19th November, 2026.

(Umasankar Das)
Scientist D, IMD, New Delhi

Copy to: ACWC Kolkata/ACWC Chennai/CWC Bhubaneswar/ MC, Amaravati/ CWC, Vishakhapatnam/ MC, Raipur/ MC, Ranchi, MC, Patna/ MC, Hyderabad/ MC, Sri Vijaya Puram


SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator
18-11-2026/(2315 to 2341) GMT
19-11-2026/(0445 to 0511) IST
Severe Cyclonic Storm
"Akvan" [Pronunciation: Akvan]
14.5°N/85.3°E
NWB
NEB
WCB
ECB
NAS
SWB
SEB
SAS
COM
26°N
24°N
22°N
20°N
18°N
16°N
14°N
12°N
10°N
8°N
6°N
4°N
2°N
0°
74°E
76°E
78°E
80°E
82°E
84°E
86°E
88°E
90°E
92°E
94°E
96°E
98°E
100°E
487
939
IMD,DELHI

OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF SEVERE CYCLONIC STORM "AKVAN" OVER WESTCENTRAL BAY OF BENGAL BASED ON 0000 UTC (0530 Hrs. IST) OF 19TH NOVEMBER 2026



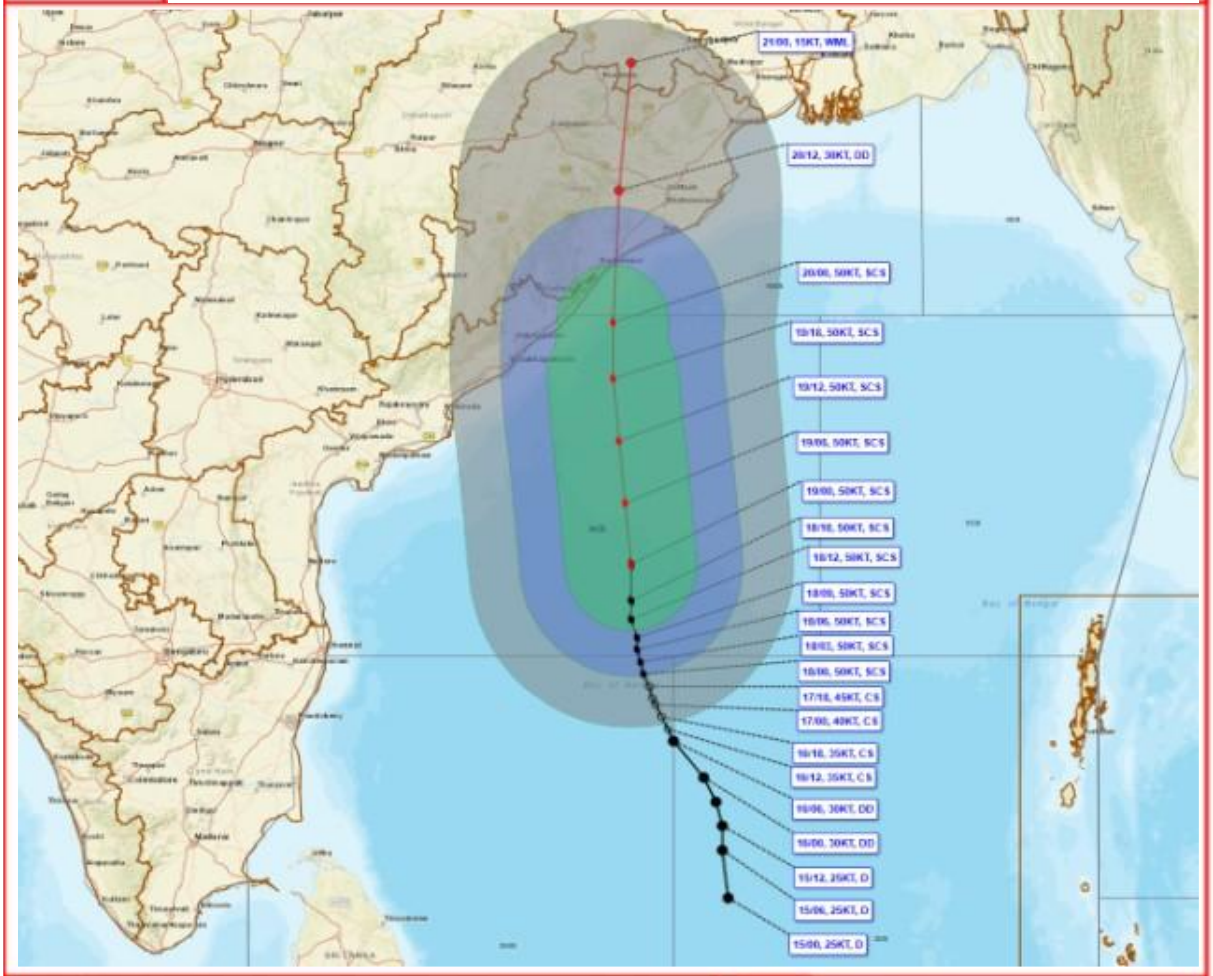
DATE/TIME IN UTC
IST= UTC + 0530
L: LOW PRESSURE AREA
WML: WELL MARKED LOW PRESSURE AREA
D: DEPRESSION (17-27 KT)
DD: DEEP DEPRESSION (28-33 KT)
CS: CYCLONIC STORM (34-47 KT)
SCS: SEVERE CYCLONIC STORM (48-63 KT)
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119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

KT (knot) = NAUTICAL MILES PER HOUR (1 KT = 1.85 KMPH)

- LESS THAN 34 KT
- 34-47 KT
- ≥ 48 KT
- OBSERVED TRACK
- FORECAST TRACK
- CONE OF UNCERTAINTY

AKVAN								
				Forecast distance (km) and direction of the centre from nearest 5 stations				
Forecast Date and Time	Lead Period (hrs)	Lat	Lon	Station 1	Station 2	Station 3	Station 4	Station 5
19.11.2026 00:00 UTC	0	14.5	85.3	NARSAPUR (440, ESE)	KALINGAPATAM (440, SSE)	GOPALPUR (530, S)	CHENNAI/MINAMBAKKAM (580, ENE)	PURI (590, S)

FORECAST TRACK ALONG WITH QUADRANT WIND DISTRIBUTION OF SEVERE CYCLONIC STORM "AKVAN" OVER WESTCENTRAL BAY OF BENGAL BASED ON 0000 UTC (0530 Hrs. IST) OF 19TH NOVEMBER 2026



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)

KT (knot) = NAUTICAL MILES PER HOUR
1 KT = 1.85 KMPH

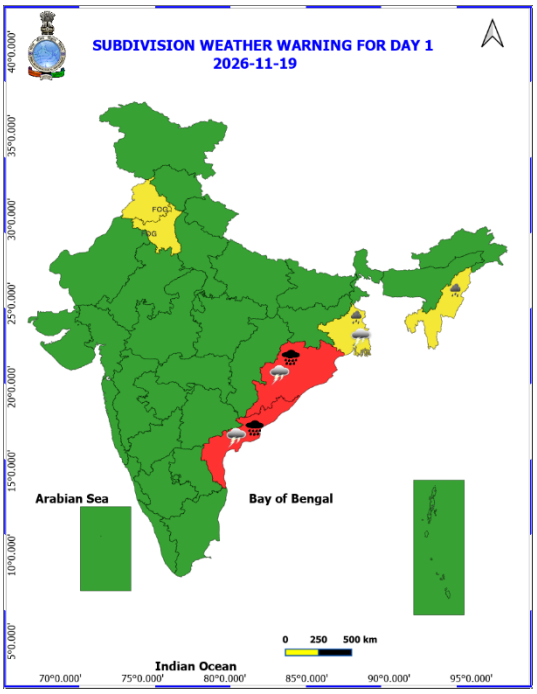
LESS THAN 34 KT
34-47 KT
≥ 48 KT
OBSERVED TRACK
FORECAST TRACK
CONE OF UNCERTAINTY

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)

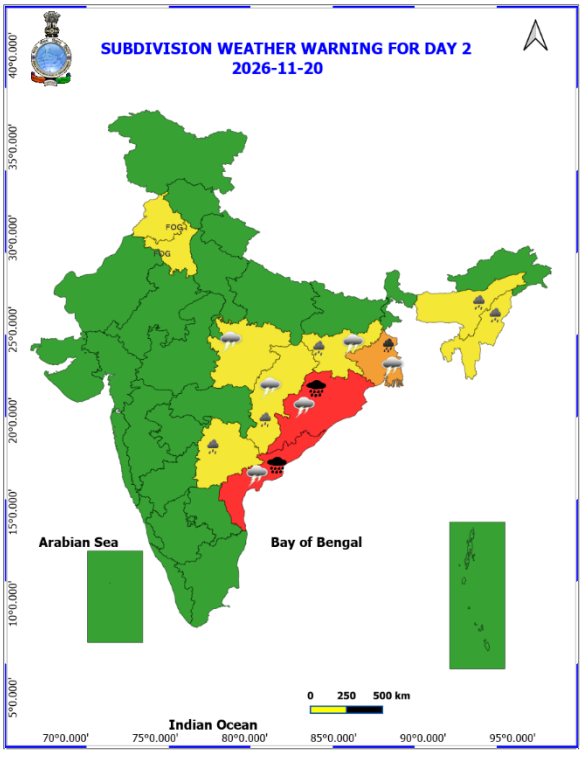
IMPACT OVER THE SEA

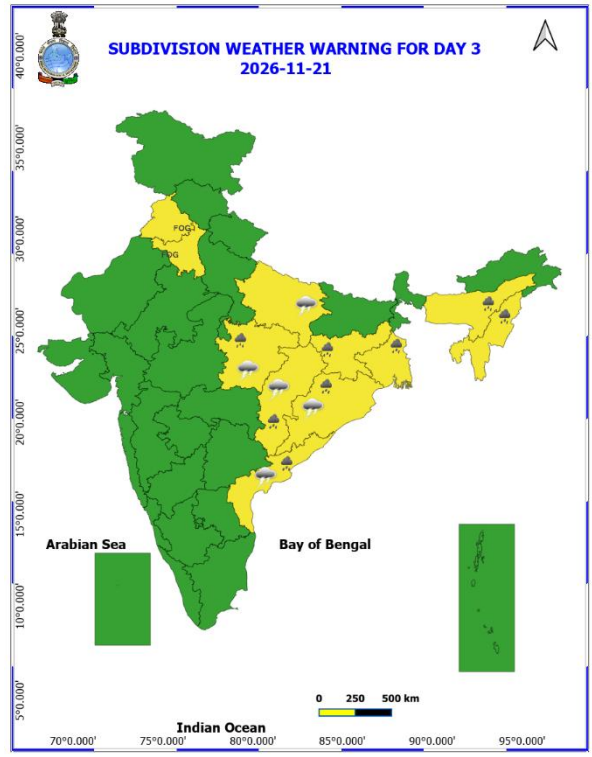
MSW (knot/kmph)	Impact	Action
28-33 (52-61)	Very rough seas	Total suspension of fishing operations
34-49 (62-91)	High to very high seas	Total suspension of fishing operations
50-63 (92-117)	Very high seas	Total suspension of fishing operations
≥ 64 (≥118)	Phenomenal	Total suspension of fishing operations

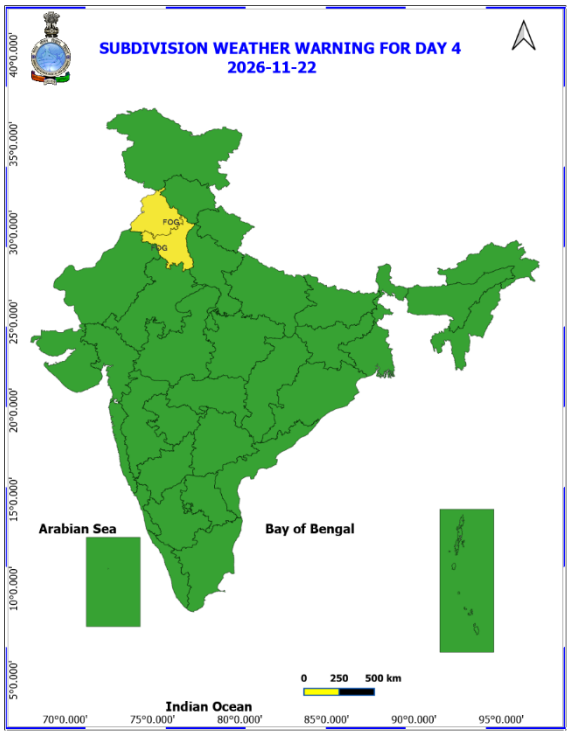
Weather Warning Graphics

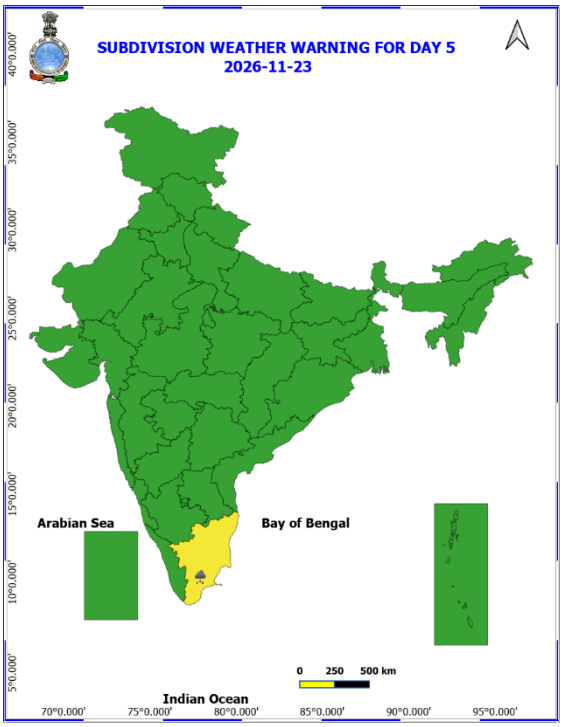


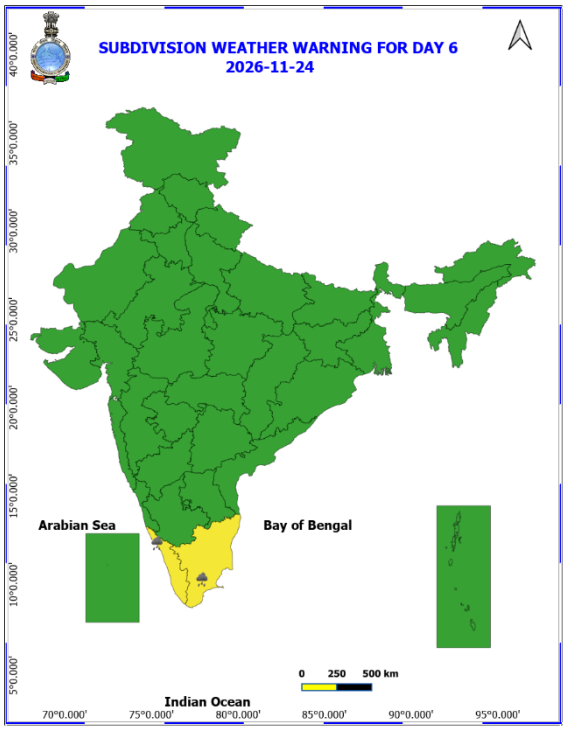


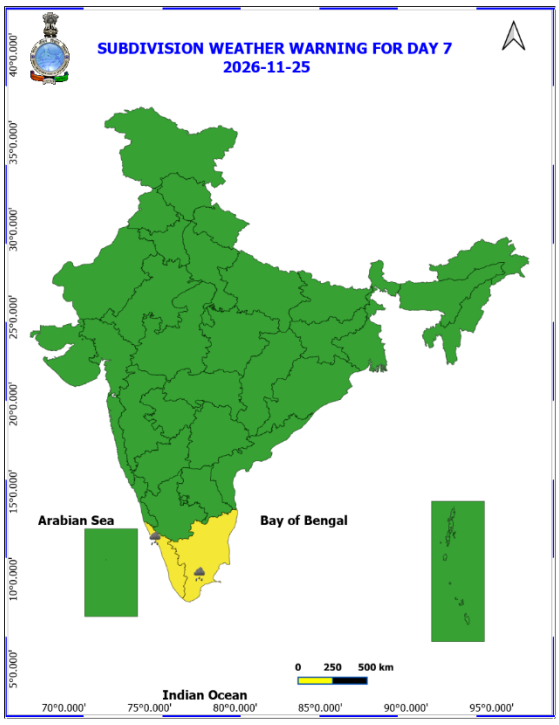





SUBDIVISION WEATHER WARNING FOR DAY 4
2026-11-22
FOG
FOG
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

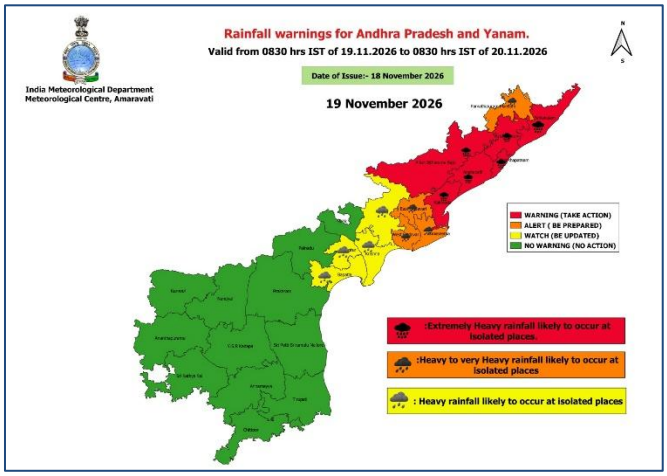

SUBDIVISION WEATHER WARNING FOR DAY 5
2026-11-23
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

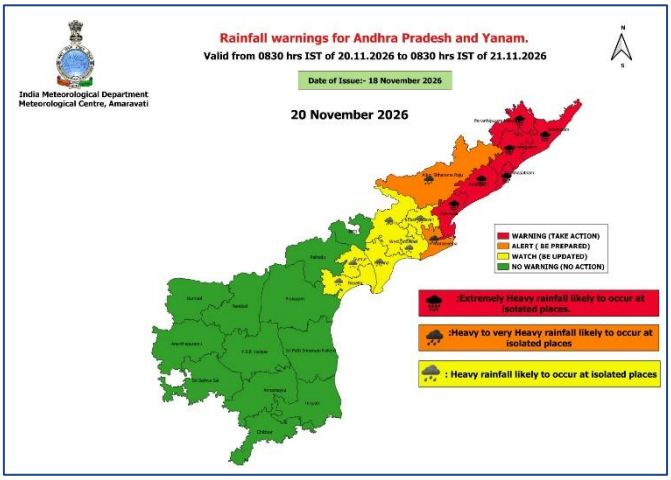

SUBDIVISION WEATHER WARNING FOR DAY 6
2026-11-24
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

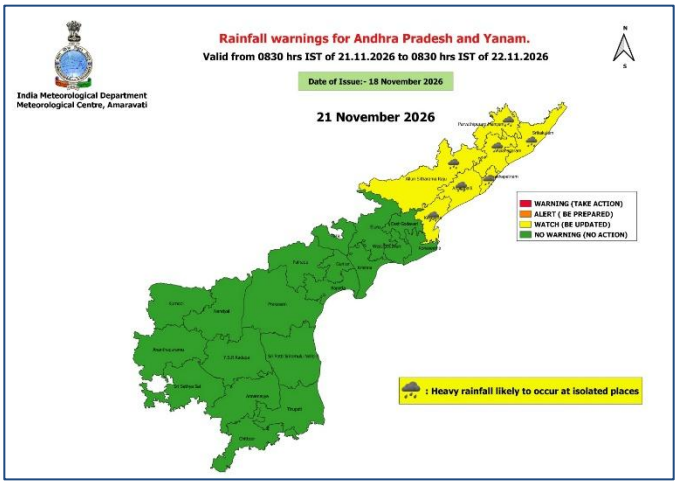

SUBDIVISION WEATHER WARNING FOR DAY 7
2026-11-25
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

District-wise Weather Warning Maps

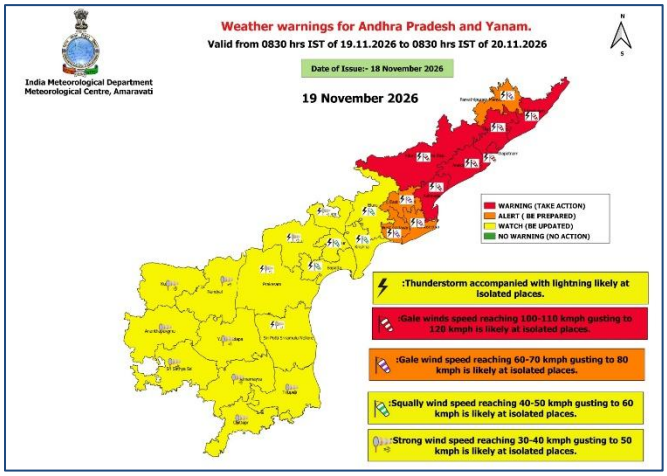
Andhra Pradesh Rainfall Warnings

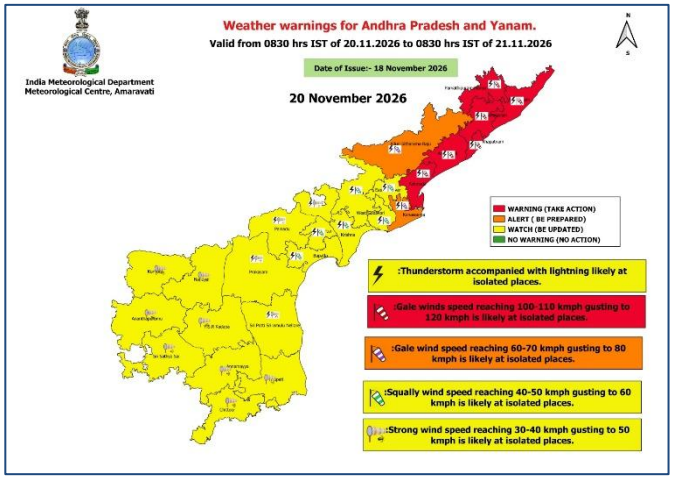


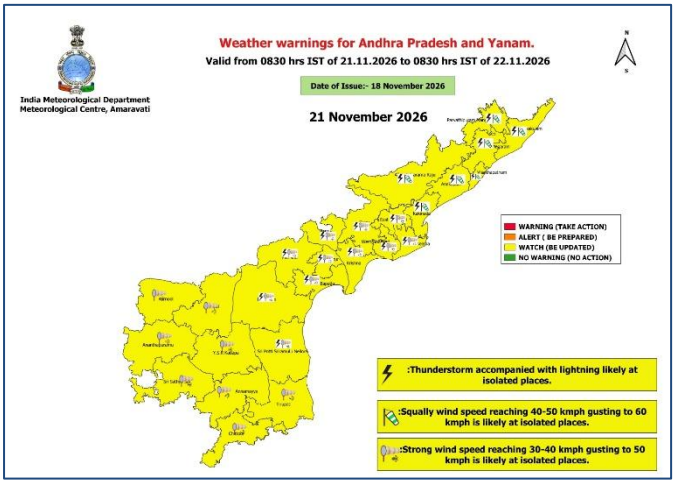




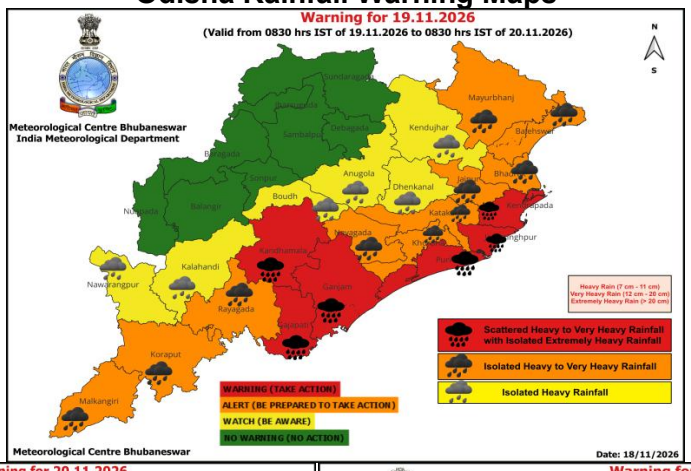
Andhra Pradesh wind warnings

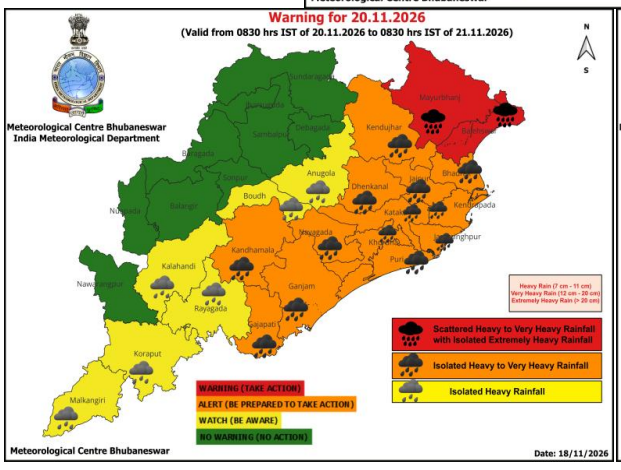


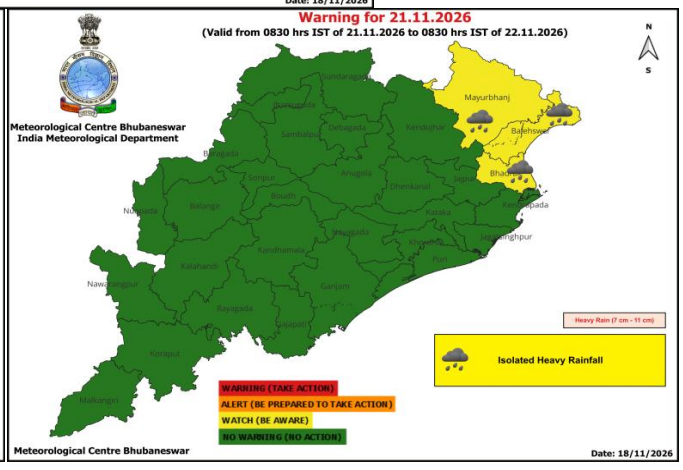




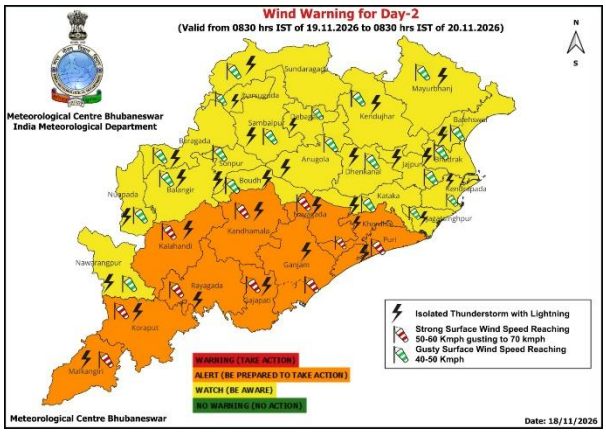
Odisha Rainfall Warning Maps

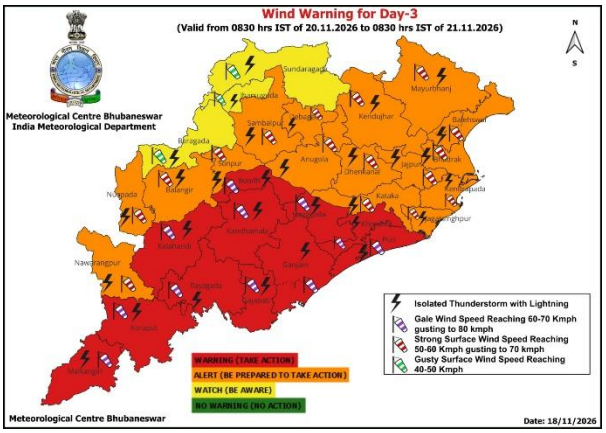




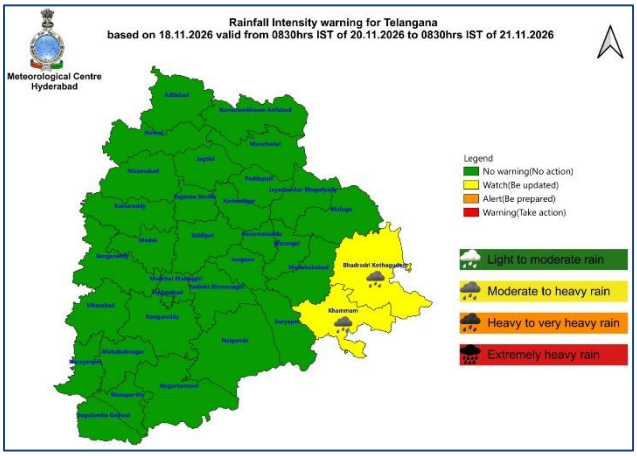


Odisha Wind Warning Maps

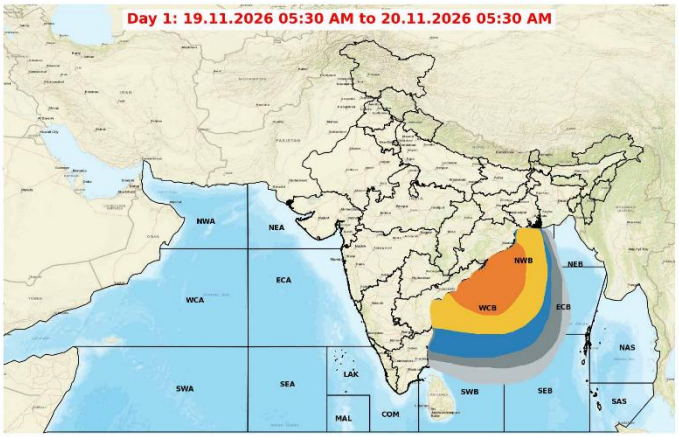


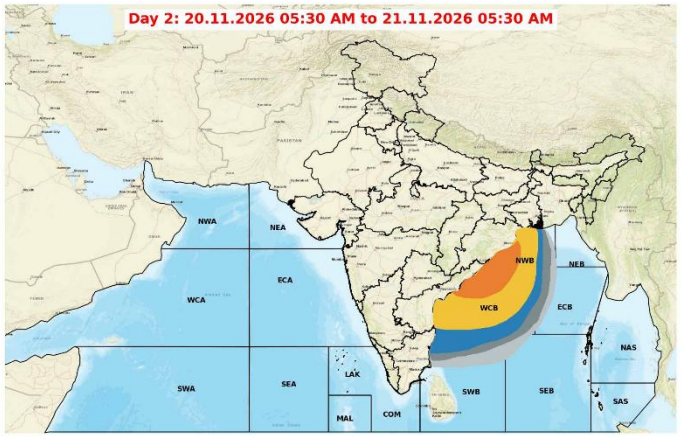


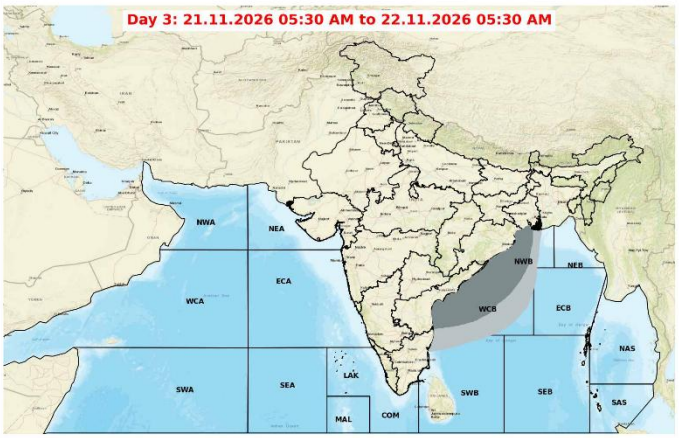
TELANGANA

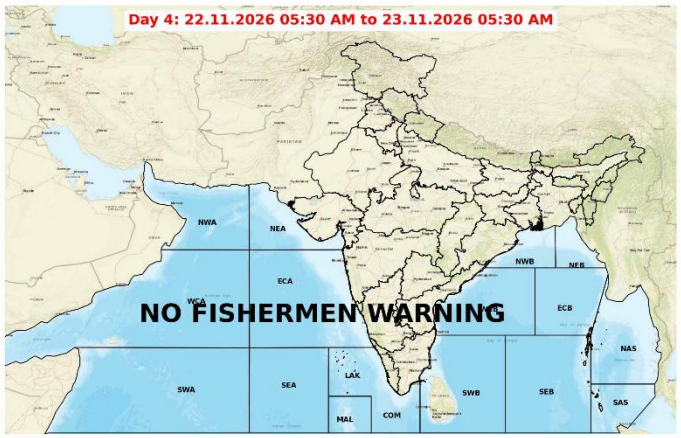


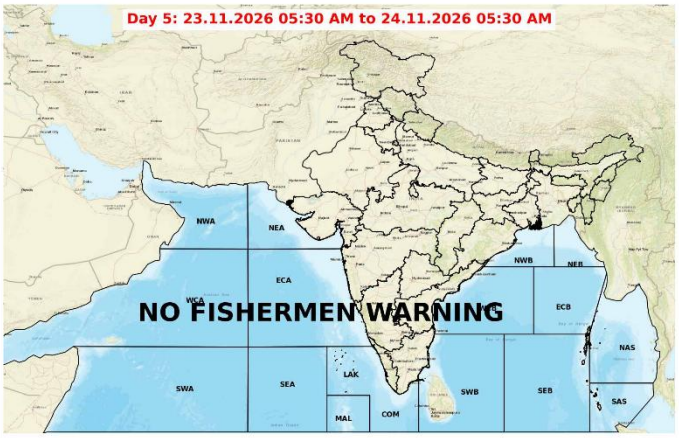
Fishermen Warning Graphics









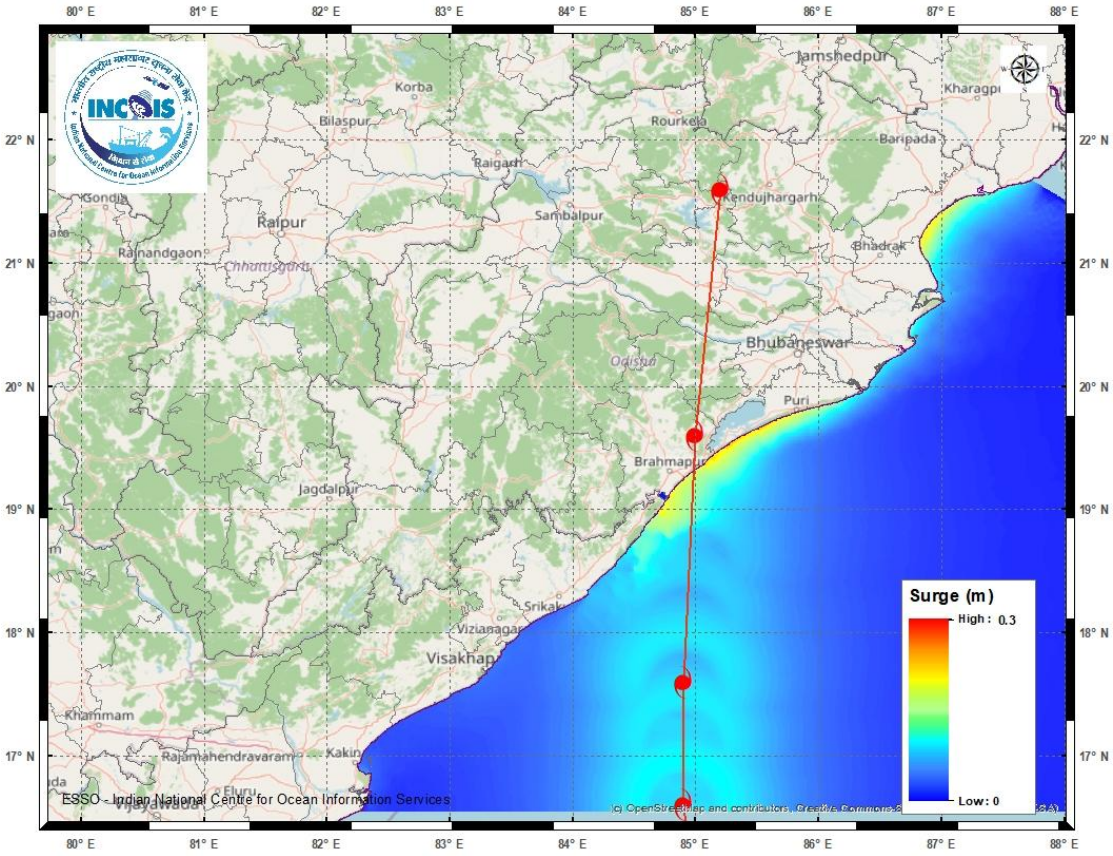


Legend

	Squally Weather with wind speed 40-50 kmph gusting to 55 kmph
	Squally Weather with wind speed 45-55 kmph gusting to 65 kmph
	Deep depression with wind speed 50-60 kmph gusting to 70 kmph
	CS with Gale winds with speed 60-90 kmph gusting to 100 kmph
	SCS with Gale wind speed 90-110 kmph gusting to 120 kmph

Fishermen are advised not to venture into the marked areas.

Storm Surge Map



Flash Flood Risk (FFR) till 0530 IST of 20-11-2026:

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

Odisha: Jagatsinghpur, Kendrapara, Puri, Mayurbhanj, Bhadrak and Balasore districts

Gangetic West Bengal: West Midnapore, East Midnapore, South 24 Parganas, Howrah and North 24 Parganas 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.

