Contact details:

Email: cyclonewarningdivision@gmail.com
Tel: 011-47100160

BULLETIN NO.	:	BOB/10/2026
CYCLONE / DISTURBANCE NAME	:	Depression
ISSUED ON	:	20 NOVEMBER 2026 / 2030
BASED ON	:	1730 IST
CURRENT LOCATION OF CYCLONIC DISTURBANCE	:	latitude 20.2°N and longitude 84.9°E
GEOGRAPHIC REFERENCE	:	latitude 20.2°N and longitude 84.9°E
CENTRAL PRESSURE	:	1006 HPA
DIRECTION AND SPEED OF MOVEMENT DURING PAST 6 HOURS	:	moved northwards with a speed of 12 kmph during past 6 hours
SYNOPSIS	:	The Deep Depression (Remnant of Severe Cyclonic Storm "Akvan") over south coastal Odisha moved northwards with a speed of 12 kmph during past 06 hours, weakened into a Depression and lay centered at 1730 hours IST of today, the 20th November, 2026, over south Odisha near latitude 20.2°N and longitude 84.9°E, about 70 km south-southwest of Angul (Odisha), 100 km north of Gopalpur (Odisha) and 110 km west-northwest of Puri (Odisha). It is likely to move nearly northwards over Odisha and weaken into a Well Marked Low Pressure Area during next 06 hours.

Table 1: General forecast in association with cyclonic disturbance over the Bay of Bengal based on 1730 hrs IST of 20th November,2026

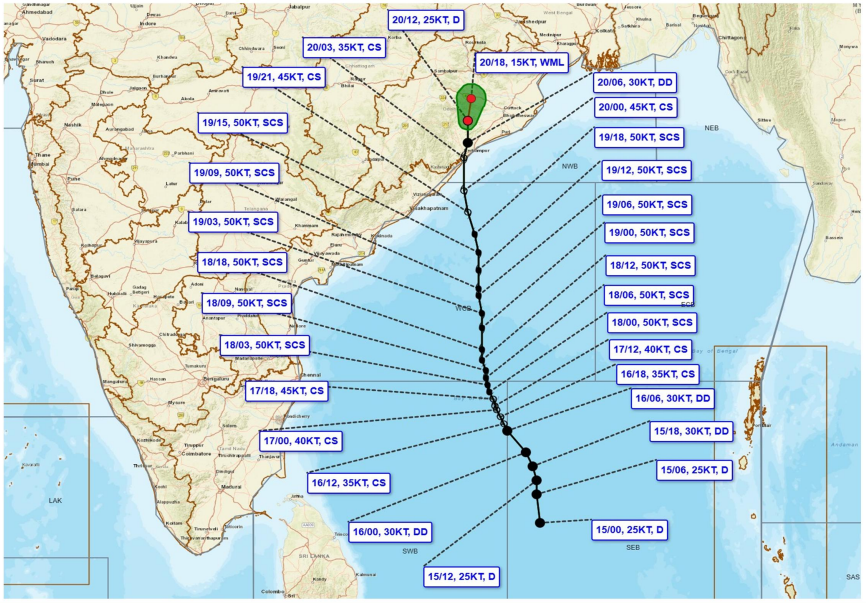
FORECAST HOUR	DATE/ TIME (IST)	POSITION		FORECAST INTENSITY CATEGORY	FORECAST MOVEMENT		FORECAST WIND(KT)		UNCERTAINTY IN FORECAST		SIGNIFICANT WAVE HEIGHT(M)	STATE OF SEA
		LAT (°N)	LONG (°E)		SPEED (KMPH)	DIRECTION	MSW	GUST	PATH (NM)	INTENSITY (KT)		
0	20.11.26/1200	20.2	84.9	D			25	35	10	5	2.5-4.0	Rough
6	20.11.26/1800	20.8	85.0	WML	11	N	15	25	20			Slight

Table 2: Wind forecast with radii of influence in association with cyclonic disturbance over the Bay of Bengal based on 1730 hrs IST of 20th November,2026

FORECAST HOUR	DATE/ TIME (IST)	POSITION		FORECAST INTENSITY CATEGORY	WIND(KT)		RADII OF INFLUENCE (NM)															
							R28				R34				R50				R64			
		LAT (°N)	LONG (°E)		MSW	GUST	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE
0	20.11.26/1200	20.2	84.9	D	25	35	110	120	110	120	100	110	95	105	40	55	40	40				
6	20.11.26/1800	20.8	85.0	WML	15	25	110	120	110	120	80	90	85	95	15	25	15	25				

Forecast Track Graphics

OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEPRESSION (REMENANT OF CYCLONIC STORM "AKVAN") OVER SOUTH ODISHA BASED ON 1200 UTC (1730 Hrs. IST) OF 20TH 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)

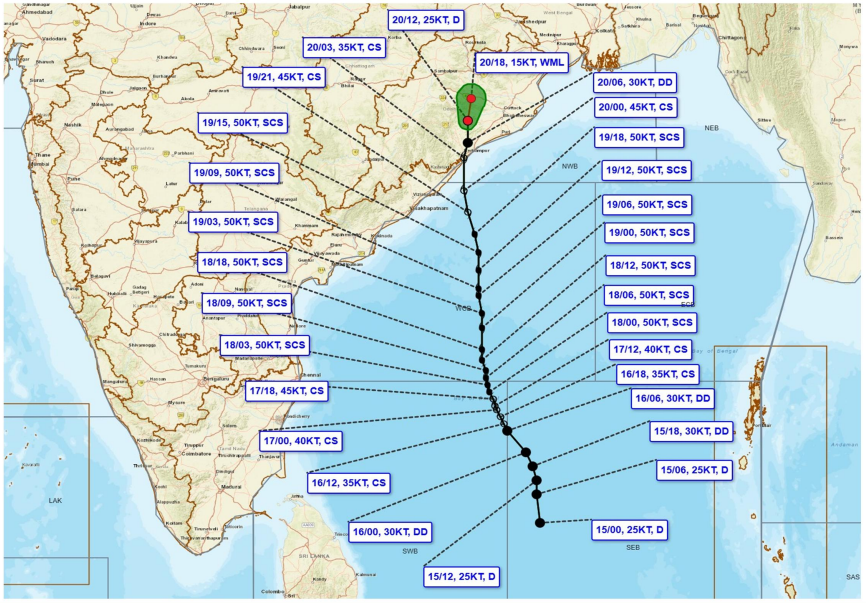
KT (knot) = NAUTICAL MILES PER HOUR (1 KT = 1.85 KMPH)

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

				Forecast distance (km) and direction of the centre from nearest 3 stations		
Forecast Date and Time	Lead Period (hrs)	Lat	Lon	Station 1	Station 2	Station 3
20.11.2026 12:00 UTC	0	20.2	84.9	ANGUL (70, SSW)	GOPALPUR (100, N)	PURI (110, WNW)

Quadrant Wind Graphics

OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEPRESSION (REMENANT OF CYCLONIC STORM "AKVAN") OVER SOUTH ODISHA BASED ON 1200 UTC (1730 Hrs. IST) OF 20TH 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

				Forecast distance (km) and direction of the centre from nearest 3 stations		
Forecast Date and Time	Lead Period (hrs)	Lat	Lon	Station 1	Station 2	Station 3
20.11.2026 12:00 UTC	0	20.2	84.9	ANGUL (70, SSW)	GOPALPUR (100, N)	PURI (110, WNW)

LOCATIONS LESS THAN 10 KM FROM COAST

TABLE 4: CYCLONIC DISTURBANCE FORECAST FOR MAJOR CITIES & TOWNS ALONG EAST COAST BASED ON 1730 hrs IST of 20th November,2026																		
SI	DESCRIPTION OF CITY NAME(LAT^{0}N /LON^{0}E)	LOCATION (LAT^{0}N/LON^{0}E)	CURRENT LOCATION FROM CENTRE OF CYCLONIC DISTURABANCE		FORECAST PARAMETERS WHEN THE CITY WOULD BE NEAREST TO THE CYCLONE PATH													
			DISTANCE (NM)	DIRECTION	DATE/ TIME(IST) OF OCCURRENCE	DISTANCE OF CITY FROM PATH	DIRECTION OF CITY FROM PATH	UNCERTAINTY IN DISTANCE OVER PATH(NM)	MSW OVER CITY(KTS)	UNCERTAINTY IN MSW OVER CITY(KT)	HEAVY RAINFALL					SIGNIFICANT WAVE HEIGHT	STATE OF SEA NEAR CITY COAST
											D1	D2	D3	D4	D5		
West Bengal																	
1.	Tajpur (21.65,87.61)	20.2/84.9	175	ENE	20.11.26/ 2330	155	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
2.	Haldia (22.06,88.11)	20.2/84.9	212	ENE	20.11.26/ 2330	190	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
3.	Sagar Island (21.73,88.11)	20.2/84.9	202	ENE	20.11.26/ 2330	183	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
4.	Mandarmoni (21.67,87.7)	20.2/84.9	180	ENE	20.11.26/ 2330	160	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
5.	Digha (21.63,87.52)	20.2/84.9	170	ENE	20.11.26/ 2330	150	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
6.	Contai (21.78,87.75)	20.2/84.9	186	ENE	20.11.26/ 2330	165	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
Odisha																	
7.	Puri (19.81,85.83)	20.2/84.9	58	ESE	20.11.26/ 1730	58	ESE	10	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
8.	Paradip Port (20.32,86.61)	20.2/84.9	97	E	20.11.26/ 2030	94	E	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
9.	Gopalpur (19.26,84.86)	20.2/84.9	56	S	20.11.26/ 1730	56	S	10	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
10.	Konark (19.9,86.09)	20.2/84.9	70	ESE	20.11.26/ 1730	70	ESE	10	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
Andhra Pradesh																	
11.	Sompeta (18.95,84.58)	20.2/84.9	78	SSW	20.11.26/ 1730	78	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
12.	Sriharikota (13.73,80.2)	20.2/84.9	473	SW	20.11.26/ 1730	473	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
13.	Bapatla (15.91,80.47)	20.2/84.9	361	SW	20.11.26/ 1730	361	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough

14.	Kakinada (16.95,82.24)	20.2/84.9	248	SW	20.11.26/ 1730	248	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
15.	Kalingapatnam (18.34,84.12)	20.2/84.9	120	SSW	20.11.26/ 1730	120	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
16.	Kavali (14.91,79.99)	20.2/84.9	424	SW	20.11.26/ 1730	424	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
17.	Vishakhapatnam (17.69,83.22)	20.2/84.9	179	SSW	20.11.26/ 1730	179	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
18.	Srikakulam (18.3,83.9)	20.2/84.9	128	SSW	20.11.26/ 1730	128	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
Tamil Nadu																	
19.	Thoothukudi (8.76,78.13)	20.2/84.9	792	SSW	20.11.26/ 1730	792	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
20.	Mahabalipuram (12.63,80.19)	20.2/84.9	530	SSW	20.11.26/ 1730	530	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
21.	Thondi (9.74,79.02)	20.2/84.9	715	SSW	20.11.26/ 1730	715	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
22.	Pamban (9.28,79.23)	20.2/84.9	734	SSW	20.11.26/ 1730	734	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
23.	Nagapattinam (10.77,79.84)	20.2/84.9	638	SSW	20.11.26/ 1730	638	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
24.	Manamelkudi (10.04,79.23)	20.2/84.9	693	SSW	20.11.26/ 1730	693	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
25.	Kanyakumari (8.09,77.54)	20.2/84.9	845	SSW	20.11.26/ 1730	845	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
26.	Cuddalore (11.75,79.77)	20.2/84.9	588	SSW	20.11.26/ 1730	588	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
27.	Meenambakkam AP (13.06,80.25)	20.2/84.9	506	SSW	20.11.26/ 1730	506	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
28.	Adiramapatinam (10.34,79.38)	20.2/84.9	673	SSW	20.11.26/ 1730	673	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
29.	Nungambakkam (12.99,80.18)	20.2/84.9	511	SSW	20.11.26/ 1730	511	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
30.	Ennore (13.27,80.34)	20.2/84.9	492	SSW	20.11.26/ 1730	492	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
31.	Madhavaram (13.16,80.23)	20.2/84.9	501	SSW	20.11.26/ 1730	501	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
32.	Vedaranyam (10.37,79.85)	20.2/84.9	659	SSW	20.11.26/ 1730	659	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
Puducherry																	

33.	Puduchheri (11.91,79.74)	20.2/84.9	580	SSW	20.11.26/ 1730	580	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
34.	Karaikal (10.93,79.84)	20.2/84.9	630	SSW	20.11.26/ 1730	630	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
Andaman & Nicobar Islands																	
35.	Maya Bandar (12.93,92.93)	20.2/84.9	636	SE	20.11.26/ 1730	636	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
36.	Port Blair (11.67,92.72)	20.2/84.9	683	SE	20.11.26/ 1730	683	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
37.	Diglipur (13.27,92.98)	20.2/84.9	624	SE	20.11.26/ 1730	624	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
38.	Long Island (12.37,92.92)	20.2/84.9	660	SE	20.11.26/ 1730	660	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
39.	Swaraj Dweep (11.98,92.99)	20.2/84.9	680	SE	20.11.26/ 1730	680	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
40.	Shaheed Dweep (11.83,93.05)	20.2/84.9	689	SE	20.11.26/ 1730	689	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
41.	Hut Bay (10.7,92.47)	20.2/84.9	720	SE	20.11.26/ 1730	720	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
42.	Campbell Bay (7.01,93.9)	20.2/84.9	951	SE	20.11.26/ 1730	951	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
43.	Car Nicobar (9.16,92.76)	20.2/84.9	805	SE	20.11.26/ 1730	805	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
44.	Nancowry (7.98,93.55)	20.2/84.9	890	SE	20.11.26/ 1730	890	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough

LOCATIONS 10 KM OR MORE FROM COAST

TABLE 4: CYCLONIC DISTURBANCE FORECAST FOR MAJOR CITIES & TOWNS ALONG EAST COAST BASED ON 1730 hrs IST of 20th November,2026

SI	DESCRIPTION OF CITY NAME(LAT^{0}N /LON^{0}E)	LOCATION (LAT^{0}N/LON^{0}E)	CURRENT LOCATION FROM CENTRE OF CYCLONIC DISTURABANCE		FORECAST PARAMETERS WHEN THE CITY WOULD BE NEAREST TO THE CYCLONE PATH										
			DISTANCE (NM)	DIRECTION	DATE/ TIME(IST) OF OCCURRENCE	DISTANCE OF CITY FROM PATH	DIRECTION OF CITY FROM PATH	UNCERTAINTY IN DISTANCE OVER PATH(NM)	MSW OVER CITY(KTS)	UNCERTAINTY IN MSW OVER CITY(KT)	HEAVY RAINFALL				
											D1	D2	D3	D4	D5
West Bengal															
1.	Tamluk (22.28,87.92)	20.2/84.9	210	NE	20.11.26/ 2330	186	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil
2.	Kolkata AP (22.65,88.45)	20.2/84.9	247	NE	20.11.26/ 2330	222	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil

3.	Canning (22.31,88.66)	20.2/84.9	246	ENE	20.11.26/ 2330	224	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil
Odisha															
4.	Berhampur (19.32,84.79)	20.2/84.9	53	S	20.11.26/ 1730	53	S	10	<27	5	VH	Nil	Nil	Nil	Nil
5.	Balasore (21.49,86.92)	20.2/84.9	138	NE	20.11.26/ 2330	116	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil
6.	Bhadrak (21.06,86.5)	20.2/84.9	104	ENE	20.11.26/ 2330	85	E	20	<27	5	VH	Nil	Nil	Nil	Nil
7.	Chilika Lake (19.84,85.48)	20.2/84.9	39	ESE	20.11.26/ 1730	39	ESE	10	<27	5	VH	Nil	Nil	Nil	Nil
8.	Chandbali (20.77,86.74)	20.2/84.9	109	ENE	20.11.26/ 2330	98	E	20	<27	5	VH	Nil	Nil	Nil	Nil
9.	Jagatsinghpur (20.26,86.17)	20.2/84.9	72	E	20.11.26/ 2030	70	ESE	10	<27	5	Nil	Nil	Nil	Nil	Nil
10.	Kendrapara (20.5,86.43)	20.2/84.9	88	ENE	20.11.26/ 2330	82	ESE	20	<27	5	VH	Nil	Nil	Nil	Nil
11.	Paralakhemundi (18.78,84.09)	20.2/84.9	97	SSW	20.11.26/ 1730	97	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
Andhra Pradesh															
12.	Bobbili (18.57,83.36)	20.2/84.9	131	SW	20.11.26/ 1730	131	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
13.	Amalapuram (16.58,82.0)	20.2/84.9	273	SW	20.11.26/ 1730	273	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
14.	Bhimavaram (16.54,81.52)	20.2/84.9	292	SW	20.11.26/ 1730	292	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
15.	Anakapalle (17.69,83.0)	20.2/84.9	185	SW	20.11.26/ 1730	185	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
16.	Narsipatnam (17.67,82.61)	20.2/84.9	200	SW	20.11.26/ 1730	200	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
17.	Chodavaram (17.83,82.93)	20.2/84.9	181	SW	20.11.26/ 1730	181	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
18.	Annavaram (17.28,82.4)	20.2/84.9	226	SW	20.11.26/ 1730	226	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
19.	Paderu (18.08,82.66)	20.2/84.9	180	SW	20.11.26/ 1730	180	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
20.	Tuni (17.36,82.54)	20.2/84.9	217	SW	20.11.26/ 1730	217	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
21.	Vizianagaram (18.11,83.4)	20.2/84.9	152	SW	20.11.26/ 1730	152	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
22.	Machilipatnam	20.2/84.9	323	SW	20.11.26/	323	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil

	(16.18,81.13)				1730										
23.	Narsapur (16.43,81.7)	20.2/84.9	291	SW	20.11.26/ 1730	291	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
24.	Nellore (14.44,79.99)	20.2/84.9	446	SW	20.11.26/ 1730	446	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
25.	Ongole (15.51,80.05)	20.2/84.9	396	SW	20.11.26/ 1730	396	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
Tamil Nadu															
26.	Ramanathapuram (9.41,78.7)	20.2/84.9	742	SSW	20.11.26/ 1730	742	SSW	10	<27	5	Nil	Nil	Nil	Nil	H
27.	Thiruvarur (10.77,79.64)	20.2/84.9	643	SSW	20.11.26/ 1730	643	SSW	10	<27	5	Nil	Nil	Nil	Nil	H
28.	Tirunelveli (8.72,77.74)	20.2/84.9	806	SSW	20.11.26/ 1730	806	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
29.	Villupuram (11.94,79.49)	20.2/84.9	587	SSW	20.11.26/ 1730	587	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
30.	Tiruvallur (13.25,80.01)	20.2/84.9	503	SW	20.11.26/ 1730	503	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
Puducherry															
31.	Yanam (16.73,82.22)	20.2/84.9	259	SW	20.11.26/ 1730	259	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil

Multi-hazard early warning matrix:

Distance of nearest forecast location	Maximum sustained wind over CITY		Heavy rainfall	Storm Surge
	20-33 kt	≥ 34 kt		
< 275 km	Alert(Be Prepared)	Warning(Take Action)	Extremely Heavy(Take Action)	>1.0 m(Take Action)
275-500 km	Watch(Be Aware)	Alert(Be Prepared)	Very Heavy(Be Prepared)	0.5-1.0 m(Be Prepared)
> 501-700 km	Watch(Be Aware)	Watch(Be Aware)	Heavy(Be Aware)	<0.5 m(Be Aware)
> 700 km	No Warning(No Action)	No Warning(No Action)	No Warning(No Action)	No Warning(No Action)
Highest colour based on wind, heavy rainfall and storm surge will be the colour of multi-hazard early warning of cyclone				

Heavy Rainfall Legends:

LEGEND	MEANING
D1	Day1
D2	Day2
D3	Day3
D4	Day4
D5	Day5
H	Heavy Rainfall
VH	Very Heavy Rainfall
EH	Extremely Heavy Rainfall