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

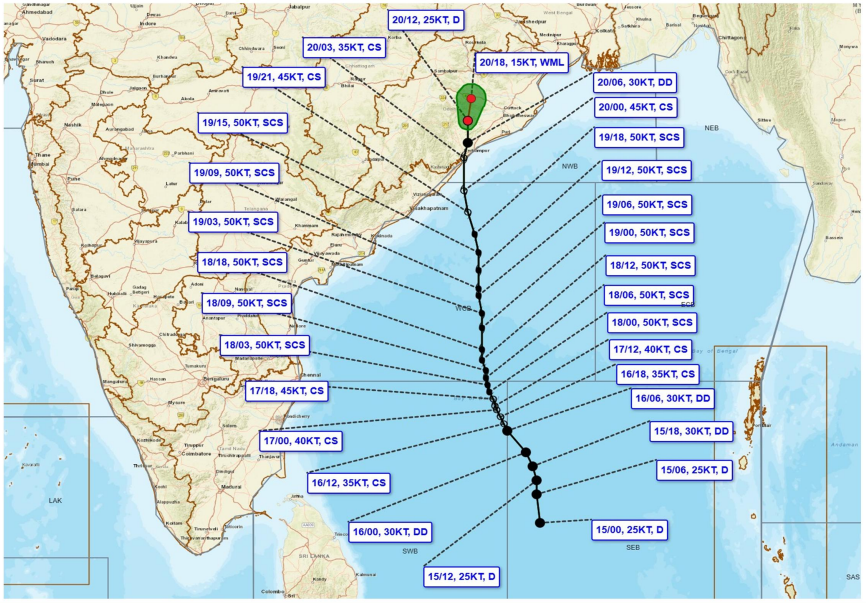
FORECAST HOUR	DATE/ TIME (IST)	POSITION		FORECAST INTENSITY CATEGORY	FORECAST MOVEMENT		FORECAST WIND(KT)		UNCERTAINTY IN FORECAST		SIGNIFICANT WAVE HEIGHT(M)	STATE OF SEA
		LAT (°N)	LONG (°E)		SPEED (KMPH)	DIRECTION	MSW	GUST	PATH (NM)	INTENSITY (KT)		
0	20.11.26/1200	20.2	84.9	D			25	35	10	5	2.5-4.0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

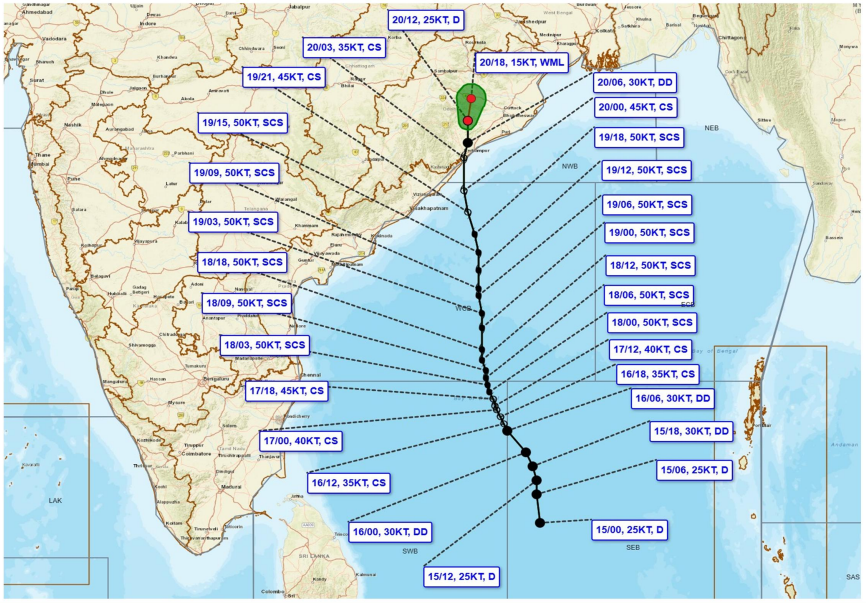
KT (knot) = NAUTICAL MILES PER HOUR (1 KT = 1.85 KMPH)

- 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 COASTAL DISTRICTS ALONG THE EAST COAST BASED ON 1730 hrs IST of 20th November,2026																		
SI	DESCRIPTION OF DISTRICT 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 DISTRICT WOULD BE NEAREST TO THE CYCLONE PATH						HEAVY RAINFALL					SIGNIFICANT WAVE HEIGHT	STATE OF SEA NEAR DISTRICT COAST
			DISTANCE (NM)	DIRECTION	DATE/ TIME(IST) OF OCCURRENCE	DISTANCE OF DISTRICT FROM PATH	DIRECTION OF DISTRICT FROM PATH	UNCERTAINTY IN DISTANCE OVER PATH(NM)	MSW OVER DISTRICT(KTS)	UNCERTAINTY IN MSW OVER DISTRICT(KT)	D1	D2	D3	D4	D5		
Odisha																		
1.	Puri (19.81,85.83)	20.2/84.9	57	ESE	20.11.26/ 1730	57	ESE	10	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
2.	Chhatrapur (19.35,84.98)	20.2/84.9	51	S	20.11.26/ 1730	51	S	10	<27	5	VH	Nil	Nil	Nil	Nil	2.5-4.0	Rough
Andhra Pradesh																		
3.	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
4.	Visakhapatnam (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
5.	Kakinada (16.99,82.25)	20.2/84.9	245	SW	20.11.26/ 1730	245	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
6.	Bapatla (15.9,80.47)	20.2/84.9	362	SW	20.11.26/ 1730	362	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
Tamil Nadu																		
7.	Chennai (13.08,80.27)	20.2/84.9	504	SSW	20.11.26/ 1730	504	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
8.	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
9.	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
10.	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
11.	Nagercoil (8.18,77.41)	20.2/84.9	843	SSW	20.11.26/ 1730	843	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough
Puducherry																		
12.	Puducherry (11.94,79.81)	20.2/84.9	577	SSW	20.11.26/ 1730	577	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
13.	Karaikal	20.2/84.9	630	SSW	20.11.26/	630	SSW	10	<27	5	Nil	Nil	Nil	Nil	H	2.5-4.0	Rough

	(10.93,79.84)				1730												
Andaman & Nicobar Islands																	
14.	Mayabunder (12.92,92.94)	20.2/84.9	637	SE	20.11.26/ 1730	637	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
15.	Sri Vijaya Puram (formerly Port Blair) (11.62,92.73)	20.2/84.9	686	SE	20.11.26/ 1730	686	SE	10	<27	5	Nil	Nil	Nil	Nil	Nil	2.5-4.0	Rough
16.	Car Nicobar (9.17,92.78)	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

LOCATIONS 10 KM OR MORE FROM COAST

TABLE 4: CYCLONIC DISTURBANCE FORECAST FOR COASTAL DISTRICTS ALONG THE EAST COAST BASED ON 1730 hrs IST of 20th November,2026

SI	DESCRIPTION OF DISTRICT 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 DISTRICT WOULD BE NEAREST TO THE CYCLONE PATH											
			DISTANCE (NM)	DIRECTION	DATE/ TIME(IST) OF OCCURRENCE	DISTANCE OF DISTRICT FROM PATH	DIRECTION OF DISTRICT FROM PATH	UNCERTAINTY IN DISTANCE OVER PATH(NM)	MSW OVER DISTRICT(KTS)	UNCERTAINTY IN MSW OVER DISTRICT(KT)	HEAVY RAINFALL				
											D1	D2	D3	D4	D5
West Bengal															
1.	Tamluk (22.3,87.93)	20.2/84.9	211	NE	20.11.26/ 2330	187	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil
2.	Alipore (22.53,88.33)	20.2/84.9	238	NE	20.11.26/ 2330	213	ENE	20	<27	5	H	Nil	Nil	Nil	Nil
3.	Barasat (22.72,88.48)	20.2/84.9	251	NE	20.11.26/ 2330	226	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil
4.	SOUTH 24 PARGANAS (22.54,88.34)	20.2/84.9	238	NE	20.11.26/ 2330	214	ENE	20	<27	5	H	Nil	Nil	Nil	Nil
5.	PURBA MEDINIPUR (22.3,87.92)	20.2/84.9	211	NE	20.11.26/ 2330	187	ENE	20	<27	5	VH	Nil	Nil	Nil	Nil
6.	North 24 Paragana (22.72,88.48)	20.2/84.9	251	NE	20.11.26/ 2330	226	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil
7.	Kolkata (22.57,88.36)	20.2/84.9	241	NE	20.11.26/ 2330	216	ENE	20	<27	5	H	Nil	Nil	Nil	Nil
8.	Howrah	20.2/84.9	237	NE	20.11.26/	212	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil

	(22.6,88.26)				2330										
9.	Jhargram (22.45,87.0)	20.2/84.9	179	NE	20.11.26/ 2330	149	NE	20	<27	5	VH	Nil	Nil	Nil	Nil
10.	Paschim Medinipur (22.42,87.32)	20.2/84.9	190	NE	20.11.26/ 2330	162	NE	20	<27	5	VH	Nil	Nil	Nil	Nil
11.	Hoogly (22.9,88.39)	20.2/84.9	254	NE	20.11.26/ 2330	227	NE	20	<27	5	Nil	Nil	Nil	Nil	Nil
12.	Purva Bardhaman (23.23,87.86)	20.2/84.9	246	NE	20.11.26/ 2330	216	NE	20	<27	5	Nil	Nil	Nil	Nil	Nil
13.	Paschim Bardhaman (23.67,86.95)	20.2/84.9	238	NNE	20.11.26/ 2330	204	NNE	20	<27	5	Nil	Nil	Nil	Nil	Nil
Odisha															
14.	Balasore (21.49,86.93)	20.2/84.9	138	NE	20.11.26/ 2330	116	ENE	20	<27	5	Nil	Nil	Nil	Nil	Nil
15.	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
16.	Kendrapara (20.5,86.42)	20.2/84.9	88	ENE	20.11.26/ 2330	82	ESE	20	<27	5	VH	Nil	Nil	Nil	Nil
17.	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
18.	Ganjam (19.31,84.79)	20.2/84.9	54	S	20.11.26/ 1730	54	S	10	<27	5	VH	Nil	Nil	Nil	Nil
19.	Khordha (20.3,85.82)	20.2/84.9	52	E	20.11.26/ 2030	51	ESE	10	<27	5	VH	Nil	Nil	Nil	Nil
20.	Mayurbhanj (21.93,86.75)	20.2/84.9	147	NE	20.11.26/ 2330	119	NE	20	<27	5	VH	Nil	Nil	Nil	Nil
21.	Cuttack (20.46,85.88)	20.2/84.9	58	ENE	20.11.26/ 2030	53	E	10	<27	5	VH	Nil	Nil	Nil	Nil
22.	Nayagarh (20.13,85.1)	20.2/84.9	12	ESE	20.11.26/ 1730	12	ESE	10	<27	5	Nil	Nil	Nil	Nil	Nil
23.	Gajapati (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															
24.	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
25.	Anakapalli (17.69,83.0)	20.2/84.9	185	SW	20.11.26/ 1730	185	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
26.	Amalapuram	20.2/84.9	273	SW	20.11.26/	273	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil

	(16.58,82.0)				1730										
27.	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
28.	Machilipatnam (16.18,81.13)	20.2/84.9	324	SW	20.11.26/ 1730	324	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
29.	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
30.	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
31.	Tirupati (13.63,79.42)	20.2/84.9	505	SW	20.11.26/ 1730	505	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
32.	Dr. B.R. Ambedkar Konaseema (16.58,82.01)	20.2/84.9	273	SW	20.11.26/ 1730	273	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
33.	Prakasam (13.44,79.75)	20.2/84.9	503	SW	20.11.26/ 1730	503	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
34.	Parvathipuram (18.78,83.43)	20.2/84.9	119	SW	20.11.26/ 1730	119	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
35.	Alluri Sitharamaraju (18.08,82.67)	20.2/84.9	180	SW	20.11.26/ 1730	180	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
Tamil Nadu															
36.	Thiruvallur (13.14,79.91)	20.2/84.9	512	SW	20.11.26/ 1730	512	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
37.	Chengalpattu (12.7,79.98)	20.2/84.9	533	SSW	20.11.26/ 1730	533	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
38.	Viluppuram (11.94,79.49)	20.2/84.9	587	SSW	20.11.26/ 1730	587	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
39.	Mayiladuthurai (11.11,79.65)	20.2/84.9	625	SSW	20.11.26/ 1730	625	SSW	10	<27	5	Nil	Nil	Nil	Nil	H
40.	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
41.	Thanjavur (10.79,79.14)	20.2/84.9	657	SSW	20.11.26/ 1730	657	SSW	10	<27	5	Nil	Nil	Nil	Nil	H
42.	Pudukkottai (10.38,78.82)	20.2/84.9	687	SSW	20.11.26/ 1730	687	SSW	10	<27	5	Nil	Nil	Nil	Nil	H
43.	Ramanathapuram (9.36,78.83)	20.2/84.9	740	SSW	20.11.26/ 1730	740	SSW	10	<27	5	Nil	Nil	Nil	Nil	H
44.	Tirunelveli (8.71,77.76)	20.2/84.9	805	SSW	20.11.26/ 1730	805	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil

45.	Tenkasi (8.96,77.32)	20.2/84.9	806	SW	20.11.26/ 1730	806	SW	10	<27	5	Nil	Nil	Nil	Nil	H
46.	Ariyalur (11.14,79.08)	20.2/84.9	640	SSW	20.11.26/ 1730	640	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
47.	Sivaganga (9.84,78.48)	20.2/84.9	725	SSW	20.11.26/ 1730	725	SSW	10	<27	5	Nil	Nil	Nil	Nil	Nil
48.	Ranipet (12.92,79.33)	20.2/84.9	542	SW	20.11.26/ 1730	542	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
49.	Kallakurichi (11.74,78.96)	20.2/84.9	613	SW	20.11.26/ 1730	613	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
Puducherry															
50.	Yanam (16.73,82.21)	20.2/84.9	259	SW	20.11.26/ 1730	259	SW	10	<27	5	Nil	Nil	Nil	Nil	Nil
51.	Mahe (16.73,82.21)	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 DISTRICT		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