



Based on 0000 UTC observations /charts/NWP

Time of Origin 1000 hrs IST of Dated 21-10-2017

MORNING

REFERENCE: The depression over north Odisha & neighbourhood moved north –northeastwards and lay centred at 1730 hrs ist of today . the 20th October 2017 over south east Jharkhand and adjoining north Odisha and Gangetic West Bengal near lat. 22.2.0°N and long. 86.7°E, about 85 km south east of Jamshedpur and 65km south west of Midnapore (west Bengal). The system is very likely to continue to move northnortheastwards. As the system is likely to move close to the coast .moisture Incursion would continue during next 12 hrs and hence the system is very likely to maintain its intensity during next 12 h ours. it is very likely to weaken gradually into a well marked low pressure area thereafter. The trough extending upto 5.8 km.above mean sea level from the centre of the above system to Lakshadweep area across south Chhattisgarh, Telangana and Karnataka persists.

Weather Forecast for 5 days

Met. Sub-Division	Weather Forecast for 5 days										Outlook
	DAY 1 From: 1000 hrs IST of 21/10/2017 TO : 0830 hrs IST of 22/10/2017		DAY 2 From: 0830 hrs IST of 22/10/2017 TO : 0830 hrs IST of 23/10/2017		DAY 3 From: 0830 hrs IST of 23/10/2017 TO : 0830 hrs IST of 24/10/2017		DAY 4 From: 0830 hrs IST of 24/10/2017 TO : 0830 hrs IST of 25/10/2017		DAY 5 From: 0830 hrs IST of 25/10/2017 TO : 0830 hrs IST of 26/10/2017		
	Forecast	Warning	Forecast	Warning	Forecast	Warning	Forecast	Warning	Forecast	Warning	
COASTAL ANDHRA PRADESH Districts(9) SRK, VZM, VSK, EG, WG, KRI, GNT, PRK, NLR	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Coastal Andhra Pradesh	NIL	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Coastal Andhra Pradesh	NIL	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Coastal Andhra Pradesh	NIL	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Coastal Andhra Pradesh	NIL	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Coastal Andhra Pradesh	NIL	No large change
RAYALA-SEEMA Districts:(4) ANT, KRN, CHT, KDP	Dry weather likely to prevail over Rayalaseema.	NIL	Dry weather likely to prevail over Rayalaseema.	NIL	Dry weather likely to prevail over Rayalaseema.	NIL	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Rayalaseema.	NIL	Light to moderate rain/thundershowers very likely to occur at ISOLATED places over Rayalaseema.	NIL	No large change

ISOL-Isolated, SCT-Scattered, FWS-fairly wide spread, WS- wide spread, D-Dry weather, RA/TS – Rain or thundershowers, XXRA-Heavy rain. XXXRA-Very Heavy Rain, Ext.XXRA-Extremely Heavy Rain

unlikely occur : < 25% , **Likely occur** : between 25% & 50%, **very likely occur** : 51% & 75%, **Most likely occur** : above 76% .

Rain:Very **Light** rainfall: Trace to 2.4MM , **Light Rainfall** :2.5 to 15.5 MM , **Moderate Rainfall** :15.6 to 64.4 MM, **Heavy Rainfall**: 64.5 to 115.5MM, **Very Heavy Rainfall**:115.6 to 204.4MM, **Extremely Heavy Rainfall** : 21cm or more

Isolated : upto 25% of Area , **Few Places**(SCT): 26% to 50% of Area , **Many Places** (FWS):51% to 75% of Area , **Most Places**(WS) : more than 76% of Area .