

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 28.10.2021

## 1.0 Rainfall Situation Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

Name of Place(State)	Rainfall (in mm)
NL	NL

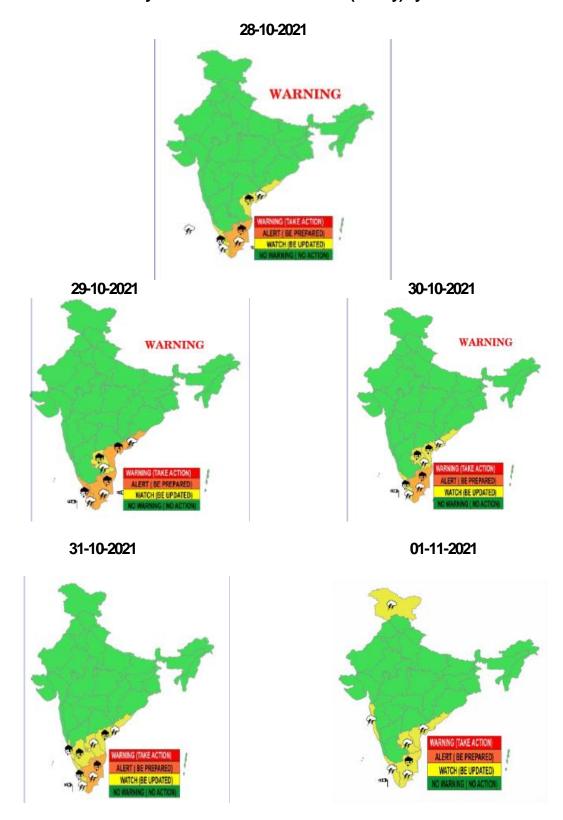
#### 2.0 SYNOPTIC SITUATION: as per IMD dated: 28.10.2021

THE LOW PRESSURE AREA OVER SOUTHWEST BAY OF BENGAL & NEIGHBOURHOOD NOW LIES OVERSOUTHWEST BAY OF BENGAL OFF SRI LANKA COAST AND THE ASSOCIATED CYCLONIC CIRCULATIONEXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. IT IS LIKELY TO MOVE WESTWARDS DURING NEXT 48HOURS.

THE TROUGH IN EASTERLIES NOW RUNS FROM THE CYCLONIC CIRCULATION ASSOCIATED WITH THE ABOVELOW PRESSURE AREA TO NORTHWEST BAY OF BENGAL AND EXTENDS UPTO 1.5 KM ABOVE MEAN SEA LEVEL.

THE TROUGH IN EASTERLIES FROM SOUTHEAST ARABIAN SEA OFF KERALA COAST TO EASTCENTRALARABIAN SEA OFF KARNATAKA COAST NOW SEEN AS A CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA AT 0.9 KM ABOVE MEAN SEA LEVEL.

#### 3.0 Rainfall forecast for next 5 days issued on 28th October 2021 (Midday) by IMD



There is no heavy Rainfall warning in Basin states fo of Krishna Basin hence no flood situation for next five days.









#### 4.0 QPF of Basin/Sub-Basin as per IMD dated: 28.10.2021

			QPF (mm) Valid upto 0830hrs IST					
S. No.	BASIN NAME	SUB-BASIN CODE/NAME	Day-1 Valid till 0830hrs IST of 28.10.2021	Day-2 Valid till 0830 hrs IST of 29.10.2021	Day-3 Valid till 0830 hrs IST of 30.10.2021			
1		Ghataprabha	0	0	0			
2.		Hagari/Vedavati	0.1-10	0.1-10	0.1-10			
3.	Krishna	Lower Bh ma	0	0	0			
4.		Lower Tungabhadra	0	0	0			
5.		Middle Krishna	0	0	0			
6.		Middle Tungabhadra	0.1-10	0.1-10	0.1-10			
7.		Upper Bhima	0	0	0			
8.		Upper Krishna	0	0	0			
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10			
10		Lower Krishna	0.1-10	0.1-10	0.1-10			
11		Musi	0	0	0			
12		Paleru	0	0	0			
13		Munneru	0	0	0			

### $5.0\,$ Flood Situation & Advisories as per Actual/ Forecasted Rainfall

	FLOOD SITUATION SUMMARY	
PART -	- I: LEVEL FORECAST	
S.No.	Flood Situations	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	00
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	00
	Total number of sites above Warning Level ( A+B+C)	00
PART -	- II: INFLOW FORECAST	1
(Where Ir	of sites for which inflow forecasts issued: inflows are equal or exceed the specified Threshold Limit for a reservoir / barrage)	04

Reservoirs / Barrage Inflow Forecast:  Reservoir/Barrage receiving Inflow more than the Threshold limit											
Name of River	Flood Forecasting Site	District	State	FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date	
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	550	F	28/10/2021 20:00	
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.50	8.00	R	800	F	28/10/2021 18:00	
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	51.46	8.00	R	900	S	28/10/2021 18:00	
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1200	F	28/10/2021 18:00	