



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**18.10.2021**

**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)
NIL	NIL

**2.0 SYNOPTIC SITUATION: as per IMD dated: 18.10.2021**

- ◆ The Southwest monsoon withdrawal line continues to pass through Lat. 27.0°N/Long. 92.0°E, Kohima, Silchar, Krishnanagar, Baripada, Malkangiri, Nalgonda, Bagalkote, Vengurla, Lat 16.0°N/Long. 65.0°E and Lat 16.0°N/Long. 60.0°E.
- ◆ The **Low Pressure Area** over south Madhya Pradesh & adjoining Vidarbha now lies over southwest Madhya Pradesh & neighbourhood. The associated cyclonic circulation now extends upto 4.5 km above mean sea level. The east-west trough from Gulf of Martaban to the cyclonic circulation associated with the Low Pressure Area over West Madhya Pradesh & neighbourhood has become less marked. The trough at mean sea level from south Interior Karnataka to south Tamilnadu has become less marked.

### 3.0 Rainfall forecast for next 5 days issued on 18<sup>th</sup> October 2021 (Midday) by IMD

18-10-2021



19-10-2021



20-10-2021



21-10-2021



22-10-2021



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

	Heavy Rain		Heavy Snow		Thunderstorm		Dust Storm
	Strong Winds		Visibility		Cyclone		Squall/ Hail
	Frost		Cold Wave		Heat Wave		Sea State

#### 4.0 QPF of Basin/Sub-Basin as per IMD dated: 18.10.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 18.10.2021	Day-2 Valid till 0830 hrs IST of 19.10.2021	Day-3 Valid till 0830 hrs IST of 20.10.2021
1	Krishna	Ghataprabha	0	0	0
2.		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3.		Lower Bh ma	0	0	0
4.		Lower Tungabhadra	0	0	0.1-10
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	0
11		Musi	0.1-10	0	0
12		Paleru	0.1-10	0	0
13		Munneru	0.1-10	0	0

**5.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall**

<b>FLOOD SITUATION SUMMARY</b>		
<b>PART - I: LEVEL FORECAST</b>		
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)	<b>00</b>
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>00</b>
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>00</b>
Total number of sites above Warning Level ( A+B+C)		<b>00</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>03</b>

## Reservoirs / Barrage Inflow Forecast:

Reservoir/Barrage receiving Inflow more than the Threshold limit

Name of River	Flood Forecasting Site	District	State	FRL (m)	Actual Level			Forecast		
					Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.66	8.00	S	1600	F	18/10/2021 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	51.00	8.00	R	1100	F	18/10/2021 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1250	F	18/10/2021 18:00