



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**11.10.2021**

**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: 11.10.2021**

- ◆ SOUTHWEST MONSOON WAS ACTIVE OVER SOUTH INTERIOR KARNATAKA.
- ◆ THE CYCLONIC CIRCULATION OVER NORTH ANDAMAN SEA & NEIGHBOURHOOD PERSISTS AND NOW EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. AS PER THE LATEST ANALYSIS, UNDER THE INFLUENCE OF THIS CYCLONIC CIRCULATION, A LOW PRESSURE AREA IS LIKELY TO FORM OVER EASTCENTRAL BAY OF BENGAL & ADJOINING NORTH ANDAMAN SEA AROUND 13TH OCTOBER. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND REACH SOUTH ODISHA-NORTH ANDHRA PRADESH COASTS AS A WELL MARKED LOW PRESSURE AREA AROUND 15TH OCTOBER.
- ◆ THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA PERSISTS AND NOW EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT.
- ◆ THE EAST-WEST TROUGH FROM CYCLONIC CIRCULATION OVER NORTH ANDAMAN SEA AND NEIGHBOURHOOD TO CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA ACROSS COASTAL ANDHRA PRADESH, SOUTH TELANGANA, NORTH INTERIOR KARNATAKA AND SOUTH MAHARASHTRA AT 1.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

### 3.0 Rainfall forecast for next 5 days issued on 11<sup>th</sup> October 2021 (Midday) by IMD

11-10-2021



12-10-2021



13-10-2021



14-10-2021



15-10-2021



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: 11.10.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 11.10.2021	Day-2 Valid till 0830 hrs IST of 12.10.2021	Day-3 Valid till 0830 hrs IST of 13.10.2021
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2.		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3.		Lower Bh ma	0.1-10	0.1-10	0.1-10
4.		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5.		Middle Krishna	0.1-10	0.1-10	0.1-10
6.		Middle Tungabhadra	0.1-10	0.1-10	0.1-10
7.		Upper Bhima	0.1-10	0.1-10	0.1-10
8.		Upper Krishna	0.1-10	0.1-10	0.1-10
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	0.1-10	0	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	0.1-10	0.1-10

## 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
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
C	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		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		05

## 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	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.01	8.00	R	2500	S	11/10/2021 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.34	8.00	R	1600	S	11/10/2021 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	S	5000	S	11/10/2021 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	50.66	8.00	R	4500	R	11/10/2021 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1500	R	11/10/2021 18:00