



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBD**  
**07.10.2020**

## **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)
Polampalli	111.4
Munugodu	97.2
PaleruBridge	77.8
Madhira	58.8

## **2.0 SYNOPTIC SITUATION: as per IMD dated: 07.10.2020**

The withdrawal line of the Southwest Monsoon continues to pass through Lat. 28°N/ Long.83°E, Faizabad, Fatehpur, Nowgong, Rajgarh, Ratlam, Vallabh Vidyanagar, Porbandar, Lat. 21°N/ Long.65°E and Lat. 21°N/ Long.60°E.

A cyclonic circulation lies over south Coastal Andhra Pradesh & neighbourhood and extends upto 3.1 km above mean sea level.

A trough runs from above cyclonic circulation to Gangetic West Bengal across Interior Odisha and extends upto 3.1 km above mean sea level.

Another trough runs from south Tamilnadu to cyclonic circulation over south Coastal Andhra Pradesh & neighbourhood across Rayalaseema and extends upto 0.9 km above mean sea level.

A fresh low pressure area is very likely to form over north Andaman Sea & adjoining Eastcentral Bay of Bengal on 09th October 2020. It is very likely to concentrate into a Depression over central Bay of Bengal during subsequent 24 hours. It is very likely to move west- northwestwards and cross north Andhra Pradesh & adjoining south Odisha coast as a depression around 11th October afternoon/evening.

### 3.0 Rainfall forecast for next 5 days issued on 07<sup>th</sup> Oct 2020 (Midday) by IMD

07<sup>th</sup> Oct 2020



08<sup>th</sup> Oct 2020



09<sup>th</sup> Oct 2020



10<sup>th</sup> Oct 2020



11<sup>th</sup> Oct 2020



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:07.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 08.10.2020	Day-2 Valid till 0830 hrs IST of 09.10.2020	Day-3 Valid till 0830 hrs IST of 10.10.2020
1	Krishna	Ghataprabha	0.1-10	0	0.1-10
2		Hagari/Vedavati	0.1-10	0	11-25
3.		Lower Bhima	0	0.1-10	11-25
4.		Lower Tungabhadra	0	0.1-10	11-25
5.		Middle Krishna	0	0	11-25
6.		Middle Tungabhadra	0.1-10	0	11-25
7.		Upper Bhima	0	0	0.1-10
8.		Upper Krishna	0.1-10	0	0.1-10
9.		Upper Tungabhadra	0.1-10	0.1-10	11-25
10		Lower Krishna	11-25	11-25	0.1-10
11		Musi	11-25	11-25	0.1-10
12		Paleru	26-37	11-25	11-25
13		Munneru	26-37	11-25	11-25

## 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)		02

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	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.28	8.00	R	1000	S	07/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1250	F	07/10/2020 18:00