



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**23.09.2021**

**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)
Koyna Dam	50.0

**2.0 SYNOPTIC SITUATION: as per IMD dated: 23.09.2021**

- ◆ SOUTHWEST MONSOON WAS WEAK OVER SOUTH INTERIOR KARNATAKA.
- ◆ THE CYCLONIC CIRCULATION OVER MYANMAR COAST & ADJOINING GULF OF MARTABAN EXTENDING UPTO MIDTROPOSPHERIC LEVELS PERSISTS. IT IS LIKELY TO MOVE NORTHWESTWARDS AND EMERGE INTO NORTHEAST & ADJOINING EASTCENTRAL BAY OF BENGAL AND UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER THE SAME REGION AROUND 24TH EVENING.
- ◆ IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS TOWARDS ODISHA COAST DURING THE SUBSEQUENT 48 HOURS.
- ◆ A TROUGH RUNS FROM RAYALASEEMA TO COMORIN AREA EXTENDS UPTO 0.9 KM ABOVE MEAN SEA LEVEL.
- ◆ A CYCLONIC CIRCULATION LIES OVER TELANGANA & NEIGHBOURHOOD BETWEEN 3.1 & 4.5 KM ABOVE MEAN SEA LEVEL. THE NORTH-SOUTH TROUGH NOW RUNS FROM CYCLONIC CIRCULATION OVER NORTH CHHATTISGARH TO TELANGANA BETWEEN 1.5 & 3.1 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

### 3.0 Rainfall forecast for next 5 days issued on 23<sup>rd</sup> September 2021 (Midday) by IMD

23-09-2021



24-09-2021



25-09-2021



26-09-2021



27-09-2021



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: 23.09.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 23.09.2021	Day-2 Valid till 0830 hrs IST of 24.09.2021	Day-3 Valid till 0830 hrs IST of 25.09.2021
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	11-25	11-25	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	11-25	11-25	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	11-25	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	11-25	0.1-10	0.1-10

**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>02</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	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	50.71	8.00	R	1200	S	23/09/2021 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1600	S	23/09/2021 18:00