



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBD**  
**04.08.2020**

## **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)
Mahabaleshwar	187.8
Koyna	175
Warana	71

## **2.0 SYNOPTIC SITUATION: as per IMD dated: 04.08.2020**

The low pressure area over north Bay of Bengal and neighbourhood now lies over north Bay of Bengal off West Bengal- Bangladesh coasts. The associated cyclonic circulation extends upto 7.6 km above mean sea level tilting southwestwards with height. It is likely to become more marked during next 24 hours.

The east - west shear Zone roughly along Lat 16°N between 5.8 km & 7.6 km above mean sea level has become less marked.

### 3.0 Rainfall forecast for next 5 days issued on 04<sup>th</sup> Aug 2020 (Midday) by IMD

04<sup>th</sup> Aug 2020



05<sup>th</sup> Aug 2020



06<sup>th</sup> Aug 2020



07<sup>th</sup> Aug 2020



08<sup>th</sup> Aug 2020



There is no heavy Rainfall warning in Basin states 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: 04.08.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 05.08.2020	Day-2 Valid till 0830 hrs IST of 06.08.2020	Day-3 Valid till 0830 hrs IST of 07.08.2020
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3		Lower Bhima	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	26-37	11-25	11-25
8		Upper Krishna	51-75	38-50	26-37
9		Upper Tungabhadra	26-37	38-50	38-50
10		Lower krishna	0.1-10	0.1-10	0.1-10
11		Musi	0.1-10	0.1-10	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)		00

