

# Central Water Commission KRISHNA GODAVARI BASIN ORGANISATION LOWER GODAVARI DIVISION

303, Krishna Godavari Bhawan 11-4-648, A.C.Guards Hyderabad-500004 Ph:040-29808752

### Daily Flood Situation Report cum Advisories 15.10.2019

## 1.0 Rainfall Situation Chief Amount of rainfall recorded at 08:30 hours IST of today (5cm or more) as per IMD

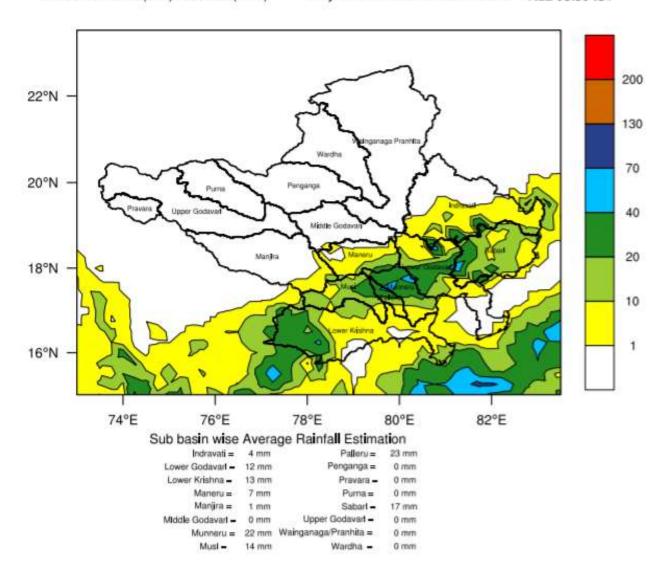
Name of Place (State)	Rainfall (in cm)
No station recorded Rainfall above 5 c.m.	

#### 1.1 Rainfall Forecst foe next 2 days issued on 15th October 2019by IMD

#### FLOOD MET OFFICE, HYDERABAD

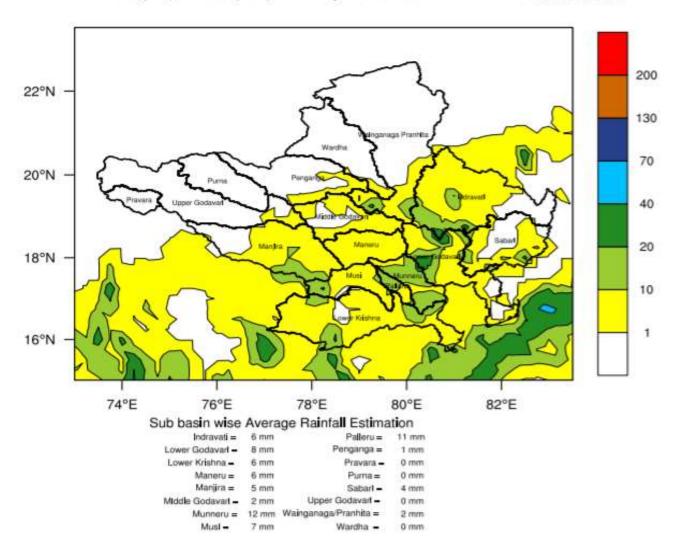
IMD GFS Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 16.10.2019 TILL 08:30 IST



IMD GFS Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 17.10.2019 TILL 08:30 IST



# 1.2 Heavy Rainfall warning for next two days

NAME OF THE BASIN/SUB BASIN	Day_1	Day_2
GODAVARI/ UPPER GODAVARI(G1)	NIL	NIL
GODAVARI/PRAVARA(G2)	NIL	NIL
GODAVARI/PURNA(G3)	NIL	NIL
GODAVARI/MANJIRA(G4)	NIL	NIL
GODAVARI/MIDDLE GODAVARI(G5)	NIL	NIL
GODAVARI/MANERU(G6)	NIL	NIL
GODAVARI/PENGANGA(G7)	NIL	NIL
GODAVARI/WARDHA(G8)	NIL	NIL
GODAVARI/WAINGANGA(G9)	NIL	NIL
GODAVARI/LOWER GODAVARI(G10)	NIL	NIL
GODAVARI/INDRAVATHI(G11)	NIL	NIL
GODAVARI/SABARI(G12)	NIL	NIL

	GFS Rainfall Forecast For Next Two Days							
1).Dry (	1).Dry (No Rain)  2). Light Rain (<1 cm.)  3). Moderate Rain (2to 6 cm.)							
4). Hea	vy rain ( 7 to 11 cm.)	5). Very Heavy rain (12 to 20 cm)	6). Extremely Heavy rain (21 or More)					
S.No	Catchments	Day-01	Day-02					
1	GODAVARI/ UPPER GODAVARI(G1)	Dry (No Rain)	Dry (No Rain)					
2	GODAVARI/PRAVARA(G2)	Dry (No Rain)	Dry (No Rain)					
3	GODAVARI/PURNA(G3)	Dry (No Rain)	Dry (No Rain)					
4	GODAVARI/MANJIRA(G4)	Light Rain	Moderate Rain					
5	GODAVARI/MIDDLE GODAVARI(G5)	Dry (No Rain)	Moderate Rain					
6	GODAVARI/MANERU(G6)	Heavy rain	Moderate Rain					
7	GODAVARI/PENGANGA(G7)	Dry (No Rain)	Light Rain					
8	GODAVARI/WARDHA(G8)	Dry (No Rain)	Dry (No Rain)					
9	GODAVARI/WAINGANGA(G9)	Dry (No Rain)	Moderate Rain					
10	GODAVARI/LOWER GODAVARI(G10)	Very Heavy rain	Heavy rain					
11	GODAVARI/INDRAVATHI(G11)	Moderate Rain	Moderate Rain					
12	GODAVARI/SABARI(G12)	Very Heavy rain	Moderate Rain					

Southwest monsoon has withdrawn from Pravara (G2), Penganga (G7), Wardha (G8), Pranahita/Wainganga (G9) sub basins of Godavari and some parts of Middle Godavari (G5), Upper Godavari (G1), Maneru (G6) and most parts of Indrāvati (G11) & Sabari (G12) sub basins of Godavari basin. Conditions are becoming favorable for further withdrawal of southwest monsoon from some more parts Godavari basin during next 2-3 days.

<u>CWC Inference:-</u> Heavy Rainfall warning as received from IMD is given above. Heavy rain in Maner sub basins. Very Heavy rain in Lower Godavari and Sabari Sub basins on Day 1.

Moderate Rain is predicted in Manjira, Middle Godavari, Maneru, Wainganga, Indravathi, Sabari Sub basin on Day 2.

No flood situation likely in Godavari Basin Down straem of Kalesweram for next two days.

	FLOOD SITUATION SUMMARY					
PAF	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)	NIL				
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL				
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL				
	Total number of sites above Warning Level ( A+B+C)	NIL				
PART	PART - II: INFLOW FORECAST					
Numb	er of sites for which inflow forecasts issued:					
,	e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage	NIL				

## 2.0.1 Above Normal

River	District		Danger Level (M)	Highest flood Level	Forecasted Level
Mive	Niver District	Warning Level Danger Leve		(M)	Trend
Station	State		Bunger Lever (ivi)	Date	Date
Station	State			Date	Time

## 2.0.2 Severe Flood Situation

River	District	Warning Level (M)	Danger Level	Highest flood Level (M)	Forecasted Level Trend
Station	State		(M)	Date	Date
Station State			Date	Time	

## 2.0.3 Extreme Flood Situation:

River District			Highest flood Level	Forecasted Level	
Rivei	District	Warning Level (M)	Danger Level (M)	(M)	Trend
Station	Station State			Date	Date
Station					Time

# 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River/	District/	FRL(feet)	Actual Lev	rels		Forecast			
Station	State		Level(ft)	Time	Trend	Average (Cum)	Trend	Date	Time