



**Hydrological Observation Circle
Central Water Commission
Maithon**

**General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated
06.06.2019**

4.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 05.06.2019 to 08:30 hrs on 06.06.2019)

Haripur, West Bengal: 46.2 mm

Maharo, Jharkhand: 24.4 mm

Suri, West Bengal: 10.2 mm

Tilpara, West Bengal: 10.0 mm

5.0 Rainfall Forecast for next 5 days issued by IMD on 05.06.2019

Met. Sub-Division/ parts	Weather Warning for 5 days				
	DAY 1 valid from 1300hrs IST of 06.06.2019 to 0830hrs IST of 07.06.2019	DAY 2 valid from 0830hrs IST of 07.06.2019 to 0830hrs IST of 08.06.2019	DAY 3 valid from 0830hrs IST of 08.06.2019 to 0830hrs IST of 09.06.2019	DAY 4 valid from 0830hrs IST of 09.06.2019 to 0830hrs IST of 10.06.2019	DAY 5 valid from 0830hrs IST of 10.06.2019 to 0830hrs IST of 11.06.2019
Gangetic West Bengal	Thunderstorm with Lightning likely at one or two places. Heavy rain (7-11 cm) likely at one or two places over N+S 24 PGNS dists	Thunderstorm with Lightning likely at one or two places. Heavy rain (7-11 cm) likely at one or two places over N+S 24 PGNS, EMDP dists	Thunderstorm with Lightning likely at one or two places.	Thunderstorm with Lightning likely at one or two places.	NIL
Jharkhand	Thunderstorm with Lightning likely at one or two places.	Thunderstorm with Lightning likely at one or two places.	Thunderstorm with Lightning likely at one or two places.	NIL	NIL

1.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 04.06.2019

S. No.	BASIN NAME	SUB BASIN CODE/NAME	QPF (mm)			INTENSITY & SPATIAL DISTRIBUTION					
			Day-1	Day-2	Day-3	Day-1		Day-2		Day-3	
						I	D	I	D	I	D
1	BARAKAR	BARAKAR WEST	0.1-10	0.1-10	00	L	SCT	L	ISOL	DRY	MD
		BARAKAR EAST	0.1-10	0.1-10	00	L	SCT	L	ISOL	DRY	MD
2	DAMODAR	DAMODAR WEST	0.1-10	0.1-10	00	L	SCT	L	ISOL	DRY	MD
		DAMODAR EAST	0.1-10	0.1-10	00	L	SCT	L	ISOL	DRY	MD
3	LOWER VALLEY	LOWER VALLEY WEST	0.1-10	0.1-10	00	L	SCT	L	ISOL	DRY	MD
		LOWER VALLEY SOUTH	0.1-10	0.1-10	00	L	SCT	L	ISOL	DRY	MD

2.0 Synoptic Situation

Conditions are likely to become favourable for advance of southwest monsoon into some parts of North eastern states during next 2-3 days. The cyclonic circulation over Southwest Bay of Bengal between 3.1 & 3.6 km above mean sea level has merged with the East West shear zone. A cyclonic circulation between 1.5 km & 3.6 km above mean sea level lies over northwest Bay of Bengal and adjoining Gangetic West Bengal & Bangladesh.

3.0 Flood Forecast/ Inflow Forecast

Nil