WRD,GoB

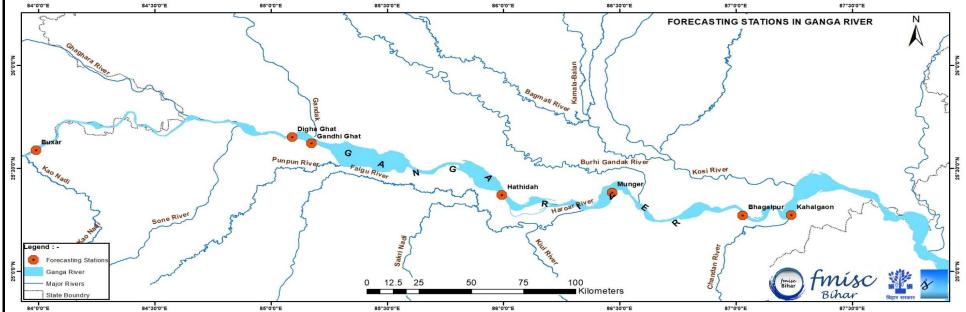
GAUGE FORECAST FOR THE GANGA RIVER IN BIHAR

FMISC, Bihar product
based on Mike 11 Model

Forecast: 15-06-2024 12:30

(3 days Gauge forecast based on 3 days rainfall forecast (WRF Model) by IMD)

Name of River	Site/Station	H.F.L. (m) / Year	D.L. (m)	Observed WL at 8:00 AM	Forecast Water Level (m)									
				15-06-2024	15-06-2024			16-06-2024				17-06-2024		
				In meter (m)	15:00	18:00	24.00	6.00	12.00	18.00	24.00	12.00	24.00	
Ganga	Buxar	62.09/48	60.32	48.35	48.35	48.35	48.36	48.36	48.36	48.36	48.36	48.35	48.35	
	Dighaghat	52.52/75	50.45	42.32	42.31	42.30	42.27	42.24	42.21	42.18	42.14	42.06	41.94	
	Gandhighat	50.52/16	48.6	41.83	41.82	41.81	41.79	41.76	41.73	41.70	41.67	41.59	41.51	
	Hathidah	43.52/2021	41.76	34.21	34.19	34.19	34.18	34.17	34.15	34.14	34.13	34.09	34.05	
	Munger	40.99/76	39.33	29.71	29.70	29.70	29.69	29.68	29.67	29.66	29.66	29.63	29.61	
	Bhagalpur	34.86/2021	33.68	24.84	24.83	24.82	24.81	24.81	24.81	24.82	24.82	24.83	24.84	
	Kahalgaon	32.87/03	31.09	24.23	24.26	24.28	24.30	24.33	24.36	24.39	24.42	24.46	24.48	



Disclaimer: Forecast is subject to uncertainty due to rainfall forecasts, model parameters, error in measurement and other unknown factors.

Note: The Observed water level is as received from Central water Commission.

- Low Flood: Water level is at or above Warning Level but below Danger Level.
- Normal Flood Situation : Water level is touching or exceeding the Warning Level but below Danger Level.
- Severe Flood Situation: Water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL).
- Extreme Flood Situation : Water Level is at previous Highest Flood Level (HFL) or exceeded.