

**Status of Water Quality Of River Ganga at Interstate Boundaries (December- 2019)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (December -2019)**

S. No	station code	Name of Monitoring Location		GPS Locations	Boundary State Name	Monitoring agencies	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
			Latitude	Longitude	Water Quality Criteria		>5mg/l	6.5-8.5	-	<3mg/l	<2500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	Monitored quarterly					
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	Monitored quarterly					
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	9.1	8.3	474	2.8	27 ×10 <sup>3</sup>	13×10 <sup>4</sup>
4	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	Dist. Chhapra, Bihar	RD-Lucknow	9	8.3	485	2	2×10 <sup>3</sup>	78×10 <sup>2</sup>
5	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	7.7	8.2	508	1.9	28×10 <sup>3</sup>	35×10 <sup>3</sup>
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	7.4	8.5	377	2	11×10 <sup>3</sup>	92×10 <sup>3</sup>
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8.2	8.2	316	2.6	Not Analysed	Not Analysed
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8	8.1	318	2.6	Not Analysed	Not Analysed
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	9.2	8.48	366	2.25	26×10 <sup>3</sup>	9×10 <sup>4</sup>
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.6	6.79	1406	1.45	8×10 <sup>2</sup>	17×10 <sup>2</sup>

Note:-

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme

**Status of Water Quality Of River Ganga at Interstate Boundaries (January- 2020)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (January -2020)**

S. No	station code	Name of Monitoring Location	GPS Locations	Boundary State Name	Monitoring agencies	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)	
			Latitude	Longitude	Water Quality Criteria		>5mg/l	6.5-8.5	-	<3mg/l	<2500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	Monitored quarterly					
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	Monitored quarterly					
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	-					
4	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	Dist. Chhapra, Bihar	RD-Lucknow	-					
5	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	8	8.2	466	1.6	Not Analysed	43×10 <sup>3</sup>
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	9.8	7.65	394	1.4	11×10 <sup>3</sup>	54×10 <sup>3</sup>
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8.2	8.2	316	2.6	Not Analysed	Not Analysed
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.4	8.2	314	2.6	Not Analysed	Not Analysed
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	10.4	8.39	464	3.3	4×10 <sup>3</sup>	8×10 <sup>3</sup>
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.3	7.75	1765	1.95	3×10 <sup>3</sup>	11×10 <sup>3</sup>

Note:-

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme

**Status of Water Quality of River Ganga at Interstate Boundaries (February- 2020)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (February -2020)**

S. No	station code	Name of Monitoring Location	GPS Locations	Boundary State Name	Monitoring agencies	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)	
			Latitude	Longitude	Water Quality Criteria		>5mg/l	6.5-8.5	-	<3mg/l	<2500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	Monitored quarterly					
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	Monitored quarterly					
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	-					
4	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	Dist. Chhapra, Bihar	RD-Lucknow	-					
5	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	8.7	8.2	436	1.8	39×10 <sup>2</sup>	43×10 <sup>3</sup>
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	9	7.5	352	1.9	17×10 <sup>3</sup>	16×10 <sup>4</sup>
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8.6	8.2	310	18.4	Not Analysed	Not Analysed
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.2	8.5	314	2.6	Not Analysed	Not Analysed
9	10159	River Ganga at Khagra, Beharmpore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	8.4	8.4	358	4.65	9×10 <sup>4</sup>	17×10 <sup>4</sup>
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.7	7.4	2153	2.1	4×10 <sup>3</sup>	13×10 <sup>3</sup>

Note:-

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme

**Status of Water Quality of River Ganga at Interstate Boundaries (March- 2020)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (March -2020)**

S. No	station code	Name of Monitoring Location		GPS Locations	Boundary State Name	Monitoring agencies	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
			Latitude	Longitude	Water Quality Criteria		>5mg/l	6.5-8.5	-	<3mg/l	<2500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	8.4	7.7	166	1	240	5400
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	8.6	7.6	181	1	68	790
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	-					
4	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	Dist. Chhapra, Bihar	RD-Lucknow	-					
5	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	9.5	8.4	530	1.4	4×10 <sup>3</sup>	28×10 <sup>3</sup>
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	Not collected due to unavoidable circumstances					
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8.6	8.2	310	2.6	Not Analysed	Not Analysed
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.6	8.2	312	2.6	Not Analysed	Not Analysed
9	10159	River Ganga at Khagra, Beharmpore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	9	8.5	368	3.3	14×10 <sup>4</sup>	17×10 <sup>4</sup>
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	5	7.7	1588	1.75	11×10 <sup>3</sup>	17×10 <sup>4</sup>

Note: -

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme