

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

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	<500 (MPN/100 ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	Quarterly monitoring					
2	30006	Ganga at Bijpur (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	Quarterly monitoring					
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	8.7	8.56	512	4.7	23000	240000
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	Data not received					
5	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	Data not received					
6	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8	8.2	310	2.4	-	-
7	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8	8.2	318	2.4	-	-
8	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	6.6	8.2	367	3.2	90000	160000
9	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.2	8	7789	1.9	700	3000

Note:-

1. IRBM- Interstate River Boundary Monitoring

2. NWMP-National Water Quality Monitoring Programme

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

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	<500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.10175	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	Monitored quarterly					
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	6	8.3	461	2.5	6800	9300
5	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	8.1	8.2	343	2	14000	28000
6	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.63183	Entry point of Jharkhand	Jharkhand	8.2	8.2	308	2.2	-	-
7	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.4	8.2	316	2.4	-	-
8	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.2432631	Entry point of West Bengal	West Bengal	7.3	8	278	3.4	150000	225000
9	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.1	7.8	552	2.6	510	1250

Note:-

1. IRBM- Interstate River Boundary Monitoring

2. NWMP-National Water Quality Monitoring Programme

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

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	<500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	-					
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	-					
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	Monitored quarterly					
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	6.5	7.9	472	1.5	2100	9400
5	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	9	8.2	291	1.2	7000	4300
6	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8.6	8.4	316	2.6	-	-
7	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.5	8.4	316	2.6	-	-
8	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	6.9	8	267	2.9	130000	240000
9	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.2	7.6	4709	2.8	2900	7800

Note:-

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

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

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	<500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	-					
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	-					
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	-					
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	6.5	8.1	392	2.7	2200	35000
5	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	6.5	8.1	392	2.7	2200	35000
6	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8	7.8	312	2.6	Not analysed	Not analysed
7	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.5	8.6	316	2.6	Not analysed	Not analysed
8	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	6.1	7.9	216	3.2	140000	215000
9	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	5.5	7.6	5172	2.3	3350	12000

Note:-

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

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

S. N o	Statio n code		Name of Monitoring Location		GPS Locations	Boundary State Name	Monitoring agencies	Dissolve d Oxygen (mg/l)	pH	Conducti vity (µmhos/ cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/10 0 ml)
				Latitude	Longitude	Water Quality Criteria		>5mg/l	6.5-8.5	-	<3mg/ l	<500 (MPN/100ml)	-
1	30005	Ganga	at Sultanpur (U.K) (IRBM)	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi	8.2	7.4	169	1	7800	79000
2	30006	Ganga	at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	7.8	7.2	138	17	11000	49000
3	30075	Ganga (IRBM)	at Tarighat Ghazipur (U.P.)	25.587222	83.605361	Exit point of Uttar Pradesh	RD- Lucknow	-					
4	10113	River Ganga (Bihar)	at U/s Jail Ghat, Buxar (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	Sampling not done due to flood.					
5	10143	River Ganga (Bihar)	at D/s near cremation ghat (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	6	7.4	236	1.8	11000	35000
6	10144	River Ganga (Jharkhand)	U/s near LCT Ghat (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8.5	7.8	316	2.6	Not analysed	Nct analysed
7	1059	Ganga	at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8.6	8.5	314	2.4	Not analysed	Nct analysed
8	10159	River Ganga (W.B.)	at Khagra, Beharampore (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	6.8	7.5	246	4.05	130000	170000
9	1469	Ganga	at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6.7	7.71	4317	1.97	8650	115500

Note:-

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