

**Status of Water Quality of River Ganga at Interstate Boundaries (April- 2021)**  
**(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 (April-2021)**

S. N	Station code	Name of Monitoring Location	GPS Locations		Boundary State Name	Monitoring agencies	Date of sampling	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
<b>Primary Water Quality criteria for Outdoor Bathing notified by MoEF&amp;CC</b>			Latitude	Longitude	<b>Water Quality Criteria</b>		-	>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 (Q)	-	-	-	-	-	-	-
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi (Q)	-	-	-	-	-	-	-
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow (Q)	-						
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar (F)	01-04-2021	8.3	7.97	441	1.9	35000	160000
							-	-	-	-	-	-	-
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow (Q)	-						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar (F)	07-04-2021	8.5	8.15	400	2	35000	92000
							27-04-2021	NA	NA	NA	NA	NA	NA
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand (M)	07-04-2021	7.6	7.5	300	1.2	NA	NA
							-	-	-	-	-	-	-
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand (M)	07-04-2021	7.6	7.5	280	1.2	NA	NA
							-	-	-	-	-	-	-
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal (F)	13-04-2021	7.1	8.24	396	2.3	23000	49000
							28-04-2021	7.4	8.38	401	2.4	33000	46000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal (F)	08-04-2021	6.2	7.45	3970	3.2	6800	11000
							23-04-2021	6.2	7.84	4420	3.3	2300	7000

**Abbreviations**

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

**For frequency of monitoring**

1. 'F'- Fortnight
2. 'M'- Monthly
3. 'Q'- Quarterly

**Status of Water Quality of River Ganga at Interstate Boundaries (May- 2021)**  
**(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 (May-2021)**

S. No	Station code	Name of Monitoring Location	GPS Locations		Boundary State Name	Monitoring agencies	Date of sampling	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
<b>Primary Water Quality criteria for Outdoor Bathing notified by MoEF&amp;CC</b>			Latitude	Longitude	<b>Water Quality Criteria</b>		-	>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 (Q)	-	-	-	-	-	-	-
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi (Q)	-	-	-	-	-	-	-
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow (Q)	12-05-2021	-	-	-	NA	NA	NA
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar (F)	05-05-2021	7.2	7.41	538	1.4	160000	160000
							20-05-2021	7.8	7.76	540	1.8	54000	54000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow (Q)	12-05-2021	-	-	-	NA	NA	NA
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar (F)							
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand (M)	-	-	-	-	-	-	-
							-	-	-	-	-	-	-
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand (M)	-	-	-	-	-	-	-
							-	-	-	-	-	-	-
9	10159	River Ganga at Khagra, Beharapmore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal (F)	11-05-2021	6.4	8.26	398	2.8	-	-
							-	-	-	-	-	-	-
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal (F)	06-05-2021	6.4	7.48	6625	1.8	3300	7900
							-	-	-	-	-	-	-

**Abbreviations**

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

**For frequency of monitoring**

1. 'F'- Fortnight
2. 'M'- Monthly

3. 'Q'- Quarterly

**Status of Water Quality of River Ganga at Interstate Boundaries (June- 2021)**  
**(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 (June-2021)**

S. No	Station code	Name of Monitoring Location	GPS Locations		Boundary State Name	Monitoring agencies	Date of sampling	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
<b>Primary Water Quality criteria for Outdoor Bathing notified by MoEF&amp;CC</b>			<b>Latitude</b>	<b>Longitude</b>	<b>Water Quality Criteria</b>		-	>5mg/l	6.5-8.5	-	<3mg/l	<2500 (MPN/100ml)	-
1	30005	Ganga at Sultanpur (U.K) <b>(IRBM)</b>	29.641083	78.101750	Exit point of Uttarakhand	CPCB-HQ, Delhi (Q)	25-06-2021	7.3	7.6	213	1.3	24000	54000
2	30006	Ganga at Bijnor (U.P.) <b>(IRBM)</b>	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi (Q)	25-06-2021	7.2	7.5	217	1.6	13000	35000
3	30075	Ganga at Tarighat Ghazipur (U.P.) <b>(IRBM)</b>	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow (Q)	-	-	-	-	-	-	-
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) <b>(NWMP)</b>	25.519940	83.900847	Entry point of Bihar	Bihar (F)	13-06-2021	7.3	8.02	433	1.8	160000	160000
							-	-	-	-	-	-	-
5	30076	Ganga at Manjhighat (Bihar) <b>(IRBM)</b>	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow (Q)	-	-	-	-	-	-	-
6	10143	River Ganga at D/s near cremation ghat (Bihar) <b>(NWMP)</b>	25.281489	87.247598	Exit point of Bihar	Bihar (F)	07-06-2021	NA	NA	NA	NA	NA	NA
							23-06-2021	6.4	7.66	183	2.3	160000	160000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) <b>(NWMP)</b>	25.292498	87.631830	Entry point of Jharkhand	Jharkhand (M)	-	-	-	-	-	-	-
							-	-	-	-	-	-	-
8	1059	Ganga at Raj Mahal (Bihar) <b>(NWMP)</b>	25.054889	87.838639	Exit point of Jharkhand	Jharkhand (M)	-	-	-	-	-	-	-
							-	-	-	-	-	-	-
9	10159	River Ganga at Khagra, Beharampore (W.B.) <b>(NWMP)</b>	24.100623	88.243263	Entry point of West Bengal	West Bengal (F)	15-06-2021	6.3	7.8	259	3.6	79000	170000
							23-06-2021	5.5	7.88	247	1.9	79000	130000
10	1469	Ganga at Diamond Harbour (W.B.) <b>(NWMP)</b>	22.183389	88.186222	Last point of West Bengal	West Bengal (F)	14-06-2021	5.2	7.25	2313	2.7	4500	7800
							25-06-2021	5.6	7.17	333	2.8	6800	11000

Abbreviations

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

For frequency of monitoring

1. 'F'- Fortnight
2. 'M'- Monthly

3. 'Q'- Quarterly

**Status of Water Quality of River Ganga at Interstate Boundaries (July- 2021)**  
**(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 (July-2021)**

S. No	Station code	Name of Monitoring Location	GPS Locations		Boundary State Name	Monitoring agencies	Date of sampling	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
<b>Primary Water Quality criteria for Outdoor Bathing notified by MoEF&amp;CC</b>			<b>Latitude</b>	<b>Longitude</b>	<b>Water Quality Criteria</b>		-	>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 (Q)	-	-	-	-	-	-	-
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi (Q)	-	-	-	-	-	-	-
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD- Lucknow (Q)	-	-	-	-	-	-	-
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar (F)	05-07-2021	8.2	7.48	246	1.2	4600	4600
							20-07-2021	7.9	8.09	296	1.2	35000	35000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD- Lucknow (Q)	-	-	-	-	-	-	-
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar (F)	23-07-2021	7.6	7.64	199	2.6	13000	13000
							09-07-2021	6.3	3.45	191	1.8	92000	92000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand (M)	12-07-2021	7.6	7.5	300	1.4	--	--
							19-07-2021	7.5	7.6	302	1.2	--	--
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand (M)	12-07-2021	7.6	7.5	280	1.2	--	--
							19-07-2021	7.8	7.6	300	1.3	--	--
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal (F)	14-07-2021	5.9	7.85	230	2.3	11000	49000
							23-07-2021	5.6	7.8	230	2.2	33000	79000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal (F)	06-07-2021	4.7	7.3	294	3.2	4500	13000
							20-07-2021	5.2	7.07	306	2.1	7800	13000

Abbreviations

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

For frequency of monitoring

1. 'F'- Fortnight
2. 'M'- Monthly

3. 'Q'- Quarterly

**Status of Water Quality of River Ganga at Interstate Boundaries (August- 2021)**  
**(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 (Aug-2021)**

S. No	Station code	Name of Monitoring Location	GPS Locations		Boundary State Name	Monitoring agencies	Date of sampling	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
<b>Primary Water Quality criteria for Outdoor Bathing notified by MoEF&amp;CC</b>			Latitude	Longitude	<b>Water Quality Criteria</b>		-	>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 (Q)	11-08-2021	8.6	6.7	244	3	13000	24000
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi (Q)	11-08-2021	8.8	6.9	175	1.2	7900	24000
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow (Q)	25-08-2021	6.5	7.8	274	1.7	20	78
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar (F)	16-08-2021	6.4	7.43	238	1.9	160000	160000
							02-08-2021	6.3	7.67	173	1.9	160000	160000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow (Q)	25-08-2021	6.7	7.79	267	2.8	1.8(BDL)	1.8(BDL)
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar (F)	10-08-2021	7.3	7.53	203	1.2	54000	54000
							26-08-2021	--	--	--	--	--	--
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand (M)	10-08-2021	6.5	7.5	310	1.4	--	--
							27-08-2021	7.2	7.5	312	1.2	--	--
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand (M)	10-08-2021	6.5	7.5	300	1.6	--	--
							27-08-2021	6.8	7.5	306	1.4	--	--
9	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal (F)	13-08-2021	5.6	7.86	329	2.5	49000	130000
							25-08-2021	5.2	7.84	253	2	23000	49000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal (F)	05-08-2021	4	7.01	263	1.1	7800	11000
							31-08-2021	4.3	7.12	494	1.7	4500	7800

Abbreviations

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

For frequency of monitoring

1. 'F'- Fortnight
2. 'M'- Monthly

3. 'Q'- Quarterly

**Status of Water Quality of River Ganga at Interstate Boundaries (September- 2021)**  
**(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 (Sep-2021)**

S. No	Station code	Name of Monitoring Location	GPS Locations		Boundary State Name	Monitoring agencies	Date of sampling	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
			Latitude	Longitude									
<b>Primary Water Quality criteria for Outdoor Bathing notified by MoEF&amp;CC</b>							-	>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 (Q)	Monitored Quarterly						
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi (Q)	Monitored Quarterly						
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow (Q)	Monitored Quarterly						
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar (F)	15-09-2021	8.5	8.18	370	1	24000	35000
							02-09-2021	7.5	7.64	267	1.3	7000	7000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow (Q)	Monitored Quarterly						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar (F)	08-09-2021	6.1	7.59	274	2.2	160000	160000
							21-09-2021	6	8.34	213	2.5	28000	92000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand (M)	14-09-2021	6.9	7.6	308	1.4	--	--
							--	--	--	--	--	--	--
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand (M)	14-09-2021	6.8	7.6	316	1.6	--	--
							--	--	--	--	--	--	--
9	10159	River Ganga at Khagra, Beharapmore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal (F)	10-09-2021	7.1	7.95	252	2.3	13000	23000
							22-09-2021	6.6	7.92	292	3.2	23000	33000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal (F)	17-09-2021	5.2	7.38	322	2.8	4500	7800
							03-09-2021	4.5	7.3	204	2	4600	7900

Abbreviations

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

For frequency of monitoring

1. 'F'- Fortnight
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