

Status of Water Quality of River Ganga at Interstate Boundaries (October- 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 (October-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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			Latitude	Longitude	--		-	>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	Monitored Quarterly						
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	04-10-2021	5.7	7.4	189	2.6	160000	160000
							22-10-2021	7.4	7.5	255	1 (BDL)	54000	92000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	Monitored Quarterly						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	07-10-2021	7.4	7.71	228	1.9	54000	160000
							21-10-2021	6.5	7.7	254	2.2	160000	160000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	06-10-2021	6.8	7.5	316	1.4	--	--
							27-10-2021	6.9	7.7	312	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	06-10-2021	6.8	7.4	304	1.4	--	--
							27-10-2021	6.8	7.5	310	1.6	NA	NA
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	04-10-2021	6.4	7.76	263	2.3	23000	49000
							28-10-2021	6.6	7.72	273	2.4	70000	170000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	04-10-2021	5	7.4	243	2.1	7800	13000
							25-10-2021	5.3	7.47	278	2	6800	14000

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 (November- 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 (November-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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			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	15-11-2021	9.3	7.6	193	1.2	21000	1600000
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	15-11-2021	9.2	7.3	213	1.7	170000	1600000
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	02-11-2021	6.5	7.91	282	2	92000	92000
							16-11-2021	8.2	8.13	376	1.4	160000	160000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	Monitored Quarterly						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	16-11-2021	7.8	7.63	267	1.9	160000	160000
							--	--	--	--	--	--	--
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	01-11-2021	6.9	7.5	310	1.4	--	--
							25-11-2021	6.9	7.6	308	1.6	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	01-11-2021	6.8	7.6	310	1.4	--	--
							25-11-2021	7.2	7.5	316	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	12-11-2021	7.2	7.87	303	1.6	79000	130000
							24-11-2021	7.8	7.95	333	1.8	23000	49000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	02-11-2021	5	7.17	289	2	6800	11000
							16-11-2021	6	7.23	586	2.3	3500	9200

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 (December- 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 (December-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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			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	01-12-2021	8.8	7.32	488	4.1	79000	220000
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	02-12-2021	11.1	8.29	499	1.2	4900	7900
							17-12-2021	12.5	8.61	483	1.8	170	260
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	01-12-2021	9.3	7.99	485	3.9	13000	23000
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	07-12-2021	7.4	8.37	338	1.7	160000	160000
							22-12-2021	8.8	7.44	160	1.4	1700	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	08-12-2021	6.7	7.5	312	1.4	NA	NA
							28-12-2021	6.7	7.6	306	1.2	--	--
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	08-12-2021	6.4	7.5	314	1.4	NA	NA
							28-12-2021	6.9	7.5	320	1.2	--	--
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	08-12-2021	7.8	8.1	357	1.7	6300	9400
							21-12-2021	8.6	8.02	382	1.4	3300	4900
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	02-12-2021	6.8	7.64	435	2.2	4500	7800
							17-12-2021	6.2	7.37	387	2.5	3300	7900

Abbreviations

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For frequency of monitoring

1. 'F'- Fortnight
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Status of Water Quality of River Ganga at Interstate Boundaries (January- 2022)
(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-2022)													
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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			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	Monitored Quarterly						
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	04-01-2022	6.3	8.69	478	1.8	4600	92000
							18-01-2022	9.6	8.27	304	1(BDL)	35000	54000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	Monitored Quarterly						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	06-01-2022	--	--	--	NA	NA	NA
							20-01-2022	8.5	8.2	398	1.2	11000	14000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand)(NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	12-01-2022	6.8	7.5	312	1.4	NA	NA
							28-01-2022	6.8	7.6	312	1.4	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	12-01-2022	6.8	7.6	310	1.4	NA	NA
							28-01-2022	6.9	7.6	336	1.4	NA	NA
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	10-01-2022	8.8	8.17	424	2.7	2300	4900
							19-01-2022	9	8.19	461	2.3	3300	13000
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	11-01-2022	6.5	7.03	603	2.7	6800	11000
							27-01-2022	6.8	7.93	502	3.2	6800	7800

Abbreviations

1. IRBM- Interstate River Boundary Monitoring
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For frequency of monitoring

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

Status of Water Quality of River Ganga at Interstate Boundaries (February- 2022)
(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-2022)													
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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			Latitude	Longitude	--		--	>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	15-02-2022	9.1	7.8	232	2	1400	7000
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	15-02-2022	9	7.8	360	4	1700	4600
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	02-02-2022	11.7	8.79	373	1(BDL)	3300	4900
							18-02-2022	9.8	8.23	389	1(BDL)	160000	160000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	Monitored Quarterly						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	02-02-2022	11.1	8.01	403	1(BDL)	54000	92000
							16-02-2022	8.3	8.03	404	1.8	160000	160000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	11-02-2022	6.8	7.6	316	1.2	NA	NA
							23-02-2022	6.8	7.6	316	1.4	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	11-02-2022	6.8	7.6	340	1.2	NA	NA
							23-02-2022	6.6	7.6	336	1.4	NA	NA
9	10159	River Ganga at Khagra, Beharapmore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	09-02-2022	8.5	8.17	446	1.4	2200	7900
							21-02-2022	8.4	8.36	404	2.5	2300	7900
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	11-02-2022	6.1	7.18	642	2.3	4500	7800
							28-02-2022	6.8	7.69	1194	2.2	4500	7800

Abbreviations

1. IRBM- Interstate River Boundary Monitoring
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For frequency of monitoring

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

Status of Water Quality of River Ganga at Interstate Boundaries (March- 2022)
(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-2022)													
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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			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	23-03-2022	6.8	6.98	546	5.4	1300	3300
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	02-03-2022	9.4	8.73	431	1(BDL)	11000	35000
							15-03-2022	9.2	8.63	474	1(BDL)	13000	17000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	23-03-2022	6.7	7.83	568	3.6	780	1300
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	04-03-2022	8.9	7.82	407	1.6	28000	35000
							16-03-2022	8.2	7.87	474	1(BDL)	92000	92000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	10-03-2022	6.8	7.6	124	1.4	NA	NA
							28-03-2022	6.8	7.4	106	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	10-03-2022	7.2	7.5	122	1.2	NA	NA
							28-03-2022	6.8	7.5	134	1.3	NA	NA
9	10159	River Ganga at Khagra, Beharapmore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	07-03-2022	8.8	8.04	412	2.9	7900	13000
							30-03-2022	7.1	8.18	465	2.9	1300	2300
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	14-03-2022	5.6	7.46	1885	2.1	2300	7900
							28-03-2022	6.2	7.56	2598	2.1	7800	11000

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Status of Water Quality of River Ganga at Interstate Boundaries (April- 2022)
(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-2022)													
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)
Primary Water Quality Criteria for Outdoor Bathing notified by MoEF&CC			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	27-04-2022	9.5	8	271	2	680	3300
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	02-04-2022	9.4	7.98	488	1(BDL)	13000	17000
							19-04-2022	9.4	7.98	488	1(BDL)	14000	22000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	Monitored Quarterly						
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	07-04-2022	8.5	7.75	331	1.5	11000	14000
							21-04-2022				NA	NA	NA
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	06-04-2022	6.9	7.6	106	1.3	NA	NA
							18-04-2022	1.2	7.5	114	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	06-04-2022	7	7.6	128	1.2	NA	NA
							18-04-2022	6.9	7.5	134	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	--	--	--	--	--	--	--
							--	--	--	--	--	--	--
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	12-04-2022	6.5	7.94	2394	3	3300	7900
							26-04-2022	5.9	7.98	3491	2.3	4500	7800

Abbreviations

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For frequency of monitoring

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