

Status of Water Quality of River Ganga at Interstate Boundaries (July- 2023)
(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 2023)													
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	10/7/2023	7.5	7.62	267	2	24000	35000
							24/7/2023	7.3	7.82	377	1.3	1300	2300
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	5/7/2023	6.8	7.97	255	2.1	4900	11000
							19/7/2023	7.2	7.45	278	1.2	13000	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	7/7/2023	7.3	7.7	113	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	7/7/2023	7.2	7.6	114	1.2	NA	NA
							19/7/2023	7.3	7.5	131	1.3	NA	NA
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	12/7/2023	7.8	7.32	421	1.9	460	1100
							26/7/2023	8	7.29	424	1.6	2400	5400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	7/7/2023	5.7	7.18	3416	2.4	3800	7900
							25/7/2023	5.7	7.38	3992	2.4	4600	7000

Abbreviations

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme
3. BDL- Below Detection Limit

For frequency of monitoring

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

Status of Water Quality of River Ganga at Interstate Boundaries (August- 2023)
(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-2023)													
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	23/08/2023	7.2	8.1	180	2	93000	1400000
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	3/8/2023	7.9	7.96	267	1.5	7900	13000
							16/08/2023	7.5	7.9	227	1.6	24000	35000
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	8/8/2023	7.1	7.77	246	2	35000	92000
							22/08/2023	6.7	7.57	227	2.5	3300	7000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	4/8/2023	7.1	7.8	236	1.1	NA	NA
							16/08/2023	7.4	7.6	122	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	4/8/2023	7.2	7.7	147	1.4	NA	NA
							16/08/2023	7.2	7.5	159	1.3	NA	NA
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	10/8/2023	7.2	6.79	263	2.5	3500	9200
							24/08/2023	7.4	7.46	242	1.9	1700	5400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	9/8/2023	5.6	7.19	1256	2.5	4500	7800
							24/08/2023	5.5	7.71	1001	2.4	3300	7000

Abbreviations

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Status of Water Quality of River Ganga at Interstate Boundaries (September- 2023)
(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-2023)													
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	RD-Lucknow	14/9/2023	7.9	7.61	195	1.4	1.8(BDL)	2000
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	26/9/2023	7.8	7.93	303	1.6	4500	23000
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	11/9/2023	7.6	7.94	235	1.8	4900	7900
							23/9/2023	7.1	7.63	225	1.5	1300	2300
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	26/9/2023	8.4	7.86	296	2.3	13000	79000
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	15/9/2023	8.2	7.75	276	1.2	13000	22000
							28/9/2023	7.3	7.73	246	1.9	2300	3300
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	4/9/2023	7.3	7.6	136	1.2	NA	NA
							26/9/2023	7.3	7.6	121	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	4/9/2023	7.2	7.6	150	1.2	NA	NA
							26/9/2023	6.9	7.5	158	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	14/9/2023	7	7.41	229	2.9	1700	5400
							21/9/2023	6.9	7.49	274	1.9	1100	3500
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	5/9/2023	5.4	8.16	1912	2.5	6800	9200
							20/9/2023	5.4	7.45	1526	2.5	7800	11000

Abbreviations

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For frequency of monitoring

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3. 'Q'- Quarterly

Status of Water Quality of River Ganga at Interstate Boundaries (October- 2023)
(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 (Oct-2023)													
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	RD-Lucknow	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	4/10/2023	7.8	7.79	303	1.5	3300	7900
							18/10/2023	7.8	7.74	333	1.1	7900	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	4/10/2023	6.9	7.66	218	2.1	24000	54000
							19/10/2023	7.5	7.57	284	1.7	13000	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	9/10/2023	7.2	7.5	126	1.1	NA	NA
							17/10/2023	7.2	7.4	128	1.3	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	9/10/2023	7.2	7.6	124	1.2	NA	NA
							17/10/2023	7.2	7.5	131	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	10/10/2023	6.3	7.37	242	2.3	1700	3500
							30/10/2023	6.9	7.92	316	2.1	1100	2400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	4/10/2023	5.5	7.3	508	2.2	6800	11000
							31/10/2023	5.7	7.3	1357	2.4	4500	9200

Abbreviations

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For frequency of monitoring

1. 'F'- Fortnight
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3. 'Q'- Quarterly

Status of Water Quality of River Ganga at Interstate Boundaries (November- 2023)
(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 (Nov-2023)													
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	RD-Lucknow	Monitored Quarterly						
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	7/11/2023	7.2	7.6	216	1(BDL)	330	790
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	21/11/2023	7.6	7.9	534	1.1	2000	78000
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	6/11/2023	7.6	7.69	372	1.9	17000	22000
							11/11/2023	8.3	7.88	399	1.3	7900	17000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	21/11/2023	8.1	8.2	527	5.8	2000	4500
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	9/11/2023	8.5	7.66	293	1(BDL)	14000	17000
							22/11/2023	7.6	7.73	399	1.9	7900	11000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	7/11/2023	7.2	7.5	128	1.2	NA	NA
							24/11/2023	7.4	7.6	121	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	7/11/2023	7.3	7.5	125	1.2	NA	NA
							24/11/2023	7.2	7.5	118	1.3	NA	NA
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	8/11/2023	7.5	7.49	318	1.8	1700	3500
							29/11/2023	8.1	7.89	231	1.7	1300	5400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	2/11/2023	5.8	7.67	1499	2.5	4000	7800
							30/11/2023	6.2	7.53	2242	2.5	6800	9200

Abbreviations

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1. 'F'- Fortnight
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Status of Water Quality of River Ganga at Interstate Boundaries (December- 2023)
(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 (Dec-2023)													
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	RD-Lucknow	1/12/2023	7.9	7.3	273	1.2	2000	4500
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	5/12/2023	8.2	7.48	377	1.2	17000	28000
							18/12/2023	8.4	7.45	365	1.7	22000	35000
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	7/12/2023	7.2	7.73	394	1.6	13000	22000
							21/12/2023	7.2	7.46	342	2	35000	54000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	5/12/2023	7.1	7.4	127	1.3	NA	NA
							16/12/2023	7.5	7.5	131	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	5/12/2023	7.1	7.3	122	1.2	NA	NA
							16/12/2023	7.2	7.5	121	1.1	NA	NA
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	13/12/2023	8.3	7.21	314	1.4	1100	3500
							20/12/2023	8.6	7.44	322	1.7	790	2400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	5/12/2023	6.6	6.79	812	2.2	6100	9200
							18/12/2023	6.9	7.19	1590	2.3	4500	7800

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Status of Water Quality of River Ganga at Interstate Boundaries (January- 2024)
(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-2024)

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	2/1/2024	8.3	7.78	364	1(BDL)	22000	28000
							16/1/2024	8.8	7.72	452	1(BDL)	4900	14000
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	5/1/2024	8.5	7.43	299	1.5	4900	7900
							16/1/2024	8.2	7.51	322	1.4	13000	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	5/1/2024	7.1	7.6	122	1.3	NA	NA
							22/1/2024	7.2	7.5	129	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	5/1/2024	7.2	7.4	119	1.1	NA	NA
							22/1/2024	7.2	7.7	132	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	4/1/2024	9.2	7.33	410	2.2	1700	3500
							30/1/2024	9.7	8.01	397	2.7	790	2200
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	3/1/2024	7.4	7.74	996	2.2	790	1300
							17/1/2024	7.4	7.19	2731	2.3	790	1400

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2. 'M'- Monthly
3. 'Q'- Quarterly

Status of Water Quality of River Ganga at Interstate Boundaries (February- 2024)
(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-2024)

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	7/2/2024	10.5	8.42	530	5.2	4500	7800
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	1/2/2024	8.6	7.66	448	1(BDL)	22000	35000
							15/2/2024	7.6	7.36	382	1.3	54000	92000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	6/2/2024	10.8	8.34	521	5.5	7800	23000
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	6/2/2024	7.4	7.7	380	1.9	17000	22000
							20/2/2024	7.8	7.23	302	1.3	13000	22000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	8/2/2024	7.2	7.7	129	1.1	NA	NA
							27/2/2024	7.8	7.6	131	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	8/2/2024	7.2	7.5	121	1.1	NA	NA
							27/2/2024	7.6	7.5	126	1.2	NA	NA
9	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	6/2/2024	9.1	7.73	457	1.6	460	1300
							25/2/2024	8	7.79	376	2	330	1100
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	15/2/2024	7.2	7.44	3745	2.6	2200	4900
							27/2/2024	6.4	7.48	3890	2.7	2300	7000

Abbreviations

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme
3. BDL- Below Detection Limit

For frequency of monitoring

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

Status of Water Quality of River Ganga at Interstate Boundaries (March- 2024)
(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-2024)													
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	16/3/2024	7.9	7.77	448	2.4	1.8(BDL)	2000
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	5/3/2024	7.9	7.48	351	1.3	17000	22000
							18/3/2024	7.6	7.8	357	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	7/3/2024	7.5	7.68	356	1.5	7900	13000
							21/3/2024	7.3	7.68	356	1.1	11000	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	12/3/2024	7.2	7.6	122	1.3	NA	NA
							19/3/2024	7.3	7.5	130	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	12/3/2024	7.5	7.7	125	1.1	NA	NA
							19/3/2024	7.5	7.5	125	1.1	NA	NA
9	10159	River Ganga at Khagra, Beharapmore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	11/3/2024	9.2	7.36	323	2.4	490	1300
							21/3/2024	7.5	7.81	379	2.5	350	1100
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	13/3/2024	6.3	7.9	5691	2.5	1100	2200
							28/3/2024	5.9	7.2	10007	2.6	1200	1700

Abbreviations

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For frequency of monitoring

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