

Status of Water Quality of River Ganga at Interstate Boundaries (April- 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 (April-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	9/4/2024	7.6	7.91	478	2.3	4900	7900
							24/4/2024	7.7	7.39	471	1.5	13000	24000
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	10/4/2024	8	7.75	428	1(BDL)	7900	11000
							24/4/2024	7.2	7.58	417	2.1	13000	22000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	4/4/2024	7.1	7.7	138	1.1	NA	NA
							23/4/2024	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	4/4/2024	7.3	7.5	132	1.2	NA	NA
							23-04-2024	7.2	7.4	128	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	2/4/2024	8	7.76	342	2	540	2400
							24/4/2024	7.5	7.41	389	2.6	540	1700
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	12/4/2024	5.5	7.13	11493	2.7	1300	2100
							29/4/2024	6	7.42	9992	2.6	1100	2300

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 (May- 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 (May-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	29/5/2024	8.5	7.73	196	2.1	3500000	5400000
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	7/5/2024	9	9	239	2	110	170
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	2/5/2024	7.5	7.41	458	1.7	35000	92000
							15/5/2024	8.1	8.22	459	1.7	13000	24000
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	3/5/2024	8	7.3	320	1.5	13000	17000
							16/5/2024	8	7.51	327	2.1	7900	14000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	7/5/2024	7.1	7.7	136	1.3	NA	NA
							27/5/2024	8.2	7.6	142	1.2	NA	NA
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	7/5/2024	7.4	7.5	141	1.3	NA	NA
							27/5/2024	8.2	7.5	140	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	9/5/2024	7	7.39	356	2	540	1300
							29/5/2024	7.2	7.64	348	2.9	920	2400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	13/5/2024	5.9	7.18	6875	2.7	920	2100
							30/5/2024	5.7	7.18	7381	2.6	2100	4000

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 (June- 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 (June-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	12/6/2024	7.8	8.2	659	6.1	1.8(BDL)	2000
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	6/6/2024	8.1	7.72	486	1.7	24000	35000
							19/6/2024	8.2	7.81	415	1(BDL)	24000	35000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	12/6/2024	8.6	8.14	518	4	4500	7800
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	7/6/2024	8.3	7.5	330	2	14000	17000
							20/6/2024	7.4	7.82	318	1.3	14000	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	6/6/2024	7	7.7	124	1.2	NA	NA
							27/6/2024	7.9	7.6	153	1.3	12	26
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	6/6/2024	7.3	7.5	124	1.2	NA	NA
							27/6/2024	7.6	7.5	141	1.1	14	26
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	12/6/2024	6.3	7.66	300	1.9	790	2200
							25/6/2024	6	7.16	304	2.4	1300	2200
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	14/6/2024	5.9	7.66	9315	2.6	2400	4700
							26/6/2024	5.8	7.16	5398	2.7	1300	2600

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 (July- 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 (July 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	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	1/7/2024	7.9	7.65	475	1(BDL)	3300	7000
							15/7/2024	7.3	7.61	364	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	2/7/2024	7.6	7.32	376	1.3	22000	28000
							16/7/2024	7.5	7.38	378	1.1	17000	22000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	4/7/2024	7.3	7.6	134	1.2	11	21
							22/7/2024	8	7.6	136	1.2	13	21
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	4/7/2024	7.3	7.6	129	1.3	19	31
							22/7/2024	8.2	7.6	141	1.3	13	25
9	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	9/7/2024	6.4	7.41	321	2	790	1700
							25/7/2024	6	7.24	318	1.8	700	1400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	9/7/2024	5.9	7.22	4265	2.6	1700	4900
							25/7/2024	5.7	7.32	4911	2.7	2100	4600

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 (August- 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 (August 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	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	6/8/2024	8.2	8.01	252	1.4	1.8(BDL)	2000
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	5/8/2024	7.9	7.63	385	1.9	35000	54000
							20/8/2024	7.8	7.65	248	1.5	7900	11000
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	6/8/2024	7.9	7.88	258	2.9	1.8(BDL)	2000
6	10143	River Ganga at D/s near cremation ghat (Bihar) (NWMP)	25.281489	87.247598	Exit point of Bihar	Bihar	6/8/2024	7.2	7.36	253	2	7900	13000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	1/8/2024	7.2	7.6	141	1.3	17	22
							24/8/2024	8.1	7.6	146	1.3	21	25
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	1/8/2024	7.5	7.5	138	1.2	11	26
							24/8/2024	8.1	7.5	135	1.3	26	33
9	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	6/8/2024	6.5	7.29	326	2.7	490	1100
							21/8/2024	5.5	7.06	284	2.6	230	790
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	23/8/2024	5.8	7.63	546	2.6	1100	1700
							8/8/2024	5.6	7.87	324	2.7	3300	7900

Abbreviations

1. IRBM- Interstate River Boundary Monitoring
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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 (September- 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 (September 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	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	11/9/2024	8.2	7.65	156	6.3	1.8(BDL)	2000
2	30006	Ganga at Bijnor (U.P.) (IRBM)	29.373472	78.040972	Entry point of Uttar Pradesh	CPCB-HQ, Delhi	12/9/2024	8.5	7.9	186	1(BDL)	2600	160000
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	4/9/2024	7.8	7.54	284	1.9	2400	5400
							19/9/2024	7.2	7.65	280	1.3	7000	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	4/9/2024	7.2	7.56	288	1.6	13000	17000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	11/9/2024	7.3	7.6	136	1.2	17	27
							27/9/2024	7.2	7.6	140	1.3	17	34
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	11/9/2024	7.2	7.7	129	1.2	21	26
							27/9/2024	7.2	7.5	128	1.2	13	21
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	12/9/2024	6.7	7.21	286	1.9	790	2400
							25/9/2024	5.9	7.09	261	2.4	1300	3500
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	9/9/2024	5.9	7.16	605	2.7	1300	2300
							23/9/2024	6	7.05	218	2.7	1300	2100

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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 (October- 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 (October 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	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	8/10/2024	7.6	7.33	343	1(BDL)	13000	17000
							22/10/2024	7.9	7.97	422	1.8	4900	7000
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	8/10/2024	7.4	7.55	265	1.9	4600	7000
							22/10/2024	6	7.79	329	1.4	4900	11000
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	4/10/2024	7.1	7.7	136	1.4	17	34
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	4/10/2024	7.1	7.7	138	1.1	13	21
							24/10/2024	7.2	7.5	137	1.1	27	39
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	1/10/2024	5.9	7.07	262	1.8	790	2400
							23/10/2024	5.9	7.15	288	2	1100	2400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	3/10/2024	5.3	7	265	2.7	9200	24000
							28/10/2024	5.9	7.51	317	2.7	13000	35000

Abbreviations

1. IRBM- Interstate River Boundary Monitoring
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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- 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 (November-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	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	28/11/2024	10.8	7.69	160	1.6	4500	23000
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	5/11/2024	8.1	7.82	431	1.4	24000	54000
							20/11/2024	7.7	7.52	372	1.2	2300	3300
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	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	4/11/2024	7.2	7.5	134	1.3	17	20
							16/11/2024	8.1	7.5	150	1.3	27	34
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	4/11/2024	7.3	7.5	126	1.2	21	26
							16/11/2024	8	7.6	140	1.1	22	28
9	10159	River Ganga at Khagra, Beharapore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	11/11/2024	6.5	7.11	321	2.3	920	2200
							21/11/2024	7.5	7.02	392	2.6	790	2400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	6/11/2024	5	7.11	299	2.7	1100	7900
							21/11/2024	6.8	7.64	929	2.2	1300	5800

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 (December- 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 (December-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	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	12/12/2024	10	7	230	NA	1300	3500
3	30075	Ganga at Tarighat Ghazipur (U.P.) (IRBM)	25.587222	83.605361	Exit point of Uttar Pradesh	RD-Lucknow	10/12/2024	10.4	8.42	603	3.3	4500	7800
4	10113	River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)	25.519940	83.900847	Entry point of Bihar	Bihar	-	-	-	-	-	-	-
5	30076	Ganga at Manjhighat (Bihar) (IRBM)	25.733210	84.622470	District Chhapra, Bihar	RD-Lucknow	9/12/2024	10.7	8.24	554	2.1	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	-	-	-	-	-	-	-
7	10144	River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)	25.292498	87.631830	Entry point of Jharkhand	Jharkhand	2/12/2024	8.2	7.5	145	1.2	17	20
							16/12/2024	8	7.6	146	1.3	17	26
8	1059	Ganga at Raj Mahal (Bihar) (NWMP)	25.054889	87.838639	Exit point of Jharkhand	Jharkhand	2/12/2024	8.1	7.4	141	1.1	21	26
							26/12/2024	8	7.5	135	1.2	22	27
9	10159	River Ganga at Khagra, Beharampore (W.B.) (NWMP)	24.100623	88.243263	Entry point of West Bengal	West Bengal	10/12/2024	8.2	7.16	352	1.9	790	1700
							18/12/2024	8.6	7.67	354	2.4	790	2400
10	1469	Ganga at Diamond Harbour (W.B.) (NWMP)	22.183389	88.186222	Last point of West Bengal	West Bengal	10/12/2024	7.5	7.22	711	2	1300	7900
							21/12/2024	7.8	7.68	1089	1.8	1100	2700

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