

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI,  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA  
REJUVENATION  
**RAJYA SABHA**

**UNSTARRED QUESTION NO. 1203**

ANSWERED ON 13.02.2023

**NAMAMI GANGE PROGRAMME**

1203. DR. V. SIVADASAN

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) the amount of money spent so far on the Namami Gange Programme, year-wise details since 2017;
- (b) whether any measurement of water quality of River Ganga (i.e. TDS, Ecoli etc.,) was done in 2017 and details thereof;
- (c) the data available on the measurement of water quality of River Ganga (i.e. TDS, Ecolietc) in 2022, if so, the details thereof; and
- (d) the details of year-wise data of the water quality monitored since 2017?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI BISHWESWAR TUDU)

(a) Namami Gange Programme was launched in June 2014 for a period up to 31<sup>st</sup> March, 2021 to rejuvenate River Ganga and its tributaries. The programme was subsequently extended up to 31<sup>st</sup> March, 2026.

The details of release by Government of India to National Mission for Clean Ganga (NMCG) from FY 2016-17 and in the current year (till 31 January 2023) and funds released by NMCG to State Governments, State Missions for Clean Ganga and other agencies for implementation of projects related to Ganga rejuvenation during the said period are as under:-

F.Y.	Funds released by Government of India to NMCG	Released/ Expenditure by NMCG*
	(Rupees in crore)	
2016-17	1,675.00	1,062.81
2017-18	1,423.12	1,625.01
2018-19	2,307.50	2,626.54
2019-20	1,553.40	2,673.09
2020-21	1,300.00	1,339.97
2021-22	1,892.70	1,892.70**
2022-23	1,975.00	1,613.77
<b>Total</b>	<b>12,126.72</b>	<b>12,833.89</b>

(\* Includes expenditure incurred from the grants-in-aid carried forward from previous years)

(\*\* Inclusive of transfer to Escrow Accounts as per Concession Agreements for HAM projects)

(b) to (d) Under the Namami Gange Programme, the water quality of river Ganga is being monitored

by Central Pollution Control Board (CPCB) at 97 manual monitoring locations on fortnightly basis (prior to August' 2020 on monthly basis and thereafter on fortnightly basis) in 5 main stem States through concerned State Pollution Control Boards (SPCBs) namely Uttarakhand (UK), Uttar Pradesh (UP), Bihar, Jharkhand and West Bengal (WB) for such parameters pH, Dissolved Oxygen (DO), Biochemical Oxygen Demand (BOD), Faecal Coliform (FC), Faecal Streptococci (FS), Total Dissolved Solids (TDS), E.Coli etc.

River water quality is assessed for primary water quality criteria notified for outdoor bathing in terms of pH (6.5-8.5), DO ( $\geq 5$ mg/L), BOD ( $\leq 3$ mg/L), FC ( $\leq 2500$  MPN/100ml) and FS ( $\leq 500$  MPN/100ml). Water quality data from year 2017 to 2022 (January-October) for pH, DO, BOD, FC & FS are analyzed using statistical tool median and is attached at **Annexure I**. The median water quality data for Total Dissolved Solids (TDS) for 2017 and 2022 is attached at Annexure II. The E.Coli is being analysed since 2020 onwards and data for *E.Coli* in respect of year 2022 is at **Annexure –II**.

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ANNEXURE REFERRED TO IN REPLY TO PARTS (b) to (d) OF UNSTARRED QUESTION NO.1203 ANSWERED IN RAJYA SABHA ON  
13.02.2023 REGARDING “NAMAMI GANGE PROGRAMME”

Water quality data of river Ganga during year 2017 (Median)

Station code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100ml)	pH 2017	
			2017	2017	2017	2017	
1491	Uttarakhand	BHAGIRATHI AT GANGOTRI	10.1	1.0	1.8	7.1	
1485		MANDAKINI B/C ALAKNANDA, RUDRAPRAYAG	9.2	1.0	170	7.6	
1484		ALAKNANDA B/C MANDAKINI, RUDRA PRAYAG	9.4	1.0	240	7.7	
1486		ALKANANDA A/C MANDAKINI, RUDRAPRAYAG	9.2	1.0		7.7	
1488		BHAGIRATHI B/C ALAKNANDA, DEVPRAYAG	9.4	1.0		7.8	
1487		ALAKNANDA B/C BHAGIRATHI, DEVPRAYAG	9.4	1.0		7.8	
1489		ALAKNANDA A/C BHAGIRATHI, DEVPRAYAG	9.3	1.0		7.6	
1060		RISHIKESH U/S	9.9	1.0		7.4	
2725		A/C SONG NEAR SATYANARAYAN TEMPLE D/S RAIWALA	9.0	1.0		7.6	
10147		D/S RISHIKESH	9.2	1.0		7.5	
10148		HAR-KI- PAURI GHAT	9.6	1.0		7.5	
1061		HARIDWAR D/S	9.1	1.0		7.6	
2727		D/S ROORKEE	9.2	1.0		7.7	
1062			GARHMUKTESHWAR	7.6	2.4	250	7.5
10149			BRIJGHAT GHARMUKTESHWAR	7.8	2.2	150	7.4
2488			U/S, ANOOPSHAHAR	7.5	2.2	230	7.3
2489	D/S, ANOOPSHAHAR		7.3	2.6	210	7.3	
1145	NARORA (BULANSAHAR)		7.6	2.8	250	7.3	
2490	KACHHLA GHAT, ALIGARH		7.7	2.4	190	7.4	
1063	KANNAUJ U/S (RAJGHAT)		8.2	3.3	2550	7.8	
1066	KANNAUJ D/S		7.8	3.9	3400	7.8	
1146	BITHOOR (KANPUR)		8.6	3.3	2400	8.1	
1067	KANPUR U/S (RANIGHAT)		7.7	3.5	3100	7.9	
10154	BATHING GHAT (BHARAOGHAT)		7.4	3.4	2600	7.7	
10155	D/S (SHUKLAGANJ)		7.2	3.8	3200	7.7	
10156	BATHING GHAT (GOLA GHAT)		7.0	4.0	4700	7.6	
1068	KANPUR D/S (JAJMAU PUMPING STATION)		6.0	6.1	36500	7.5	
10157	BATHING GHAT (JAJMAU BRIDGE)		6.4	5.0	7000	7.5	
1147	DALMAU (RAI BAREILLY)		7.3	4.2	5400	7.8	
2498	KALA KANKAR (PRATAPGARH)		7.2	4.1	5100	7.8	
1046	ALLAHABAD (RASOOLABAD)		8.1	4.0	19000	8.0	
2487	KADAGHAT, ALLAHABAD	7.9	4.6	17000	8.2		

Station code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100ml)	pH	
			2017	2017	2017	2017	
1049		ALLAHABAD D/S (SANGAM)	7.9	4.3	21500	8.0	
10158		A/C TAMSAR RIVER, SIRSA, SON, BIRSA					
2485		U/S, VINDHYACHAL, MIRZAPUR	8.3	2.6	1100	6.7	
2486		D/S, MIRZAPUR	8.0	2.8	1700	6.9	
1070		VARANASI U/S (ASSIGHAT)	8.1	3.2	1700	8.4	
1071		VARANASI D/S (MALVIYA BRIDGE)	6.5	5.8	31000	8.6	
1073		TARIGHAT (GHAZIPUR)	7.4	5.2	23000	8.5	
1074	Bihar	BUXAR	8.5	2.0	10150	8.1	
10113		U/S JAIL GHAT, BUXAR ( A/C THORA RIVER)	8.1	2.1	14000	8.1	
2551		BUXAR, RAMREKHAGHAT	8.2	2.2	8650	7.9	
3113		D/S BUXAR NEAR GANGA BRIDGE	8.0	2.5	5050	8.1	
10162		ARRAH- CHAPRA ROAD BRIDGE	8.0	2.1	2200	7.9	
2564		C/F SONE DORIGANJ, CHAPRA	8.0	2.0	1800	7.8	
10114		MAA AMBIKA ASTHAN, AAMI, SARAN	7.9	2.7	21000	7.4	
3114		DANAPUR (NEAR PIPAPUL)	7.9	2.2	2850	7.9	
1077		KHURJI, PATNA U/S	7.9	2.3	3700	8.0	
2552		DARBHANGA GHAT, PATNA	7.6	2.7	5500	7.8	
10115		GULBI GHAT, PATNA	7.4	2.8	22000	7.1	
1079		PATNA D/S (GANGA BRIDGE)	7.6	2.7	5600	7.9	
3122		MALSALAMI, PATNA	7.9	2.6	5600	7.9	
10122		TRIVENI GHAT	8.1	2.4	17000	7.5	
2553		FATUHA	8.2	2.5	2850	7.9	
3115		BARH	7.8	2.3	2100	7.8	
10130		D/S NAWADAGHAT	7.8	2.2	2100	7.8	
10131		U/S BARAHPUR BINDTOLI	7.6	2.2	3100	7.8	
1817		MOKAMA (U/S)	8.0	2.0	2100	8.0	
1815		MOKAMA (D/S)	7.8	2.5	2350	7.8	
3123		BARAHIA	7.7	2.4	2950	7.6	
3116		U/S MUNGER	7.7	2.3	10150	7.8	
1818		MUNGER	7.5	2.2	8300	7.7	
3117		U/S SULTANGANJ	7.7	2.4	6800	7.8	
2554		SULTANGANJ, BHAGALPUR	7.6	2.7	12050	7.8	
10138		CHAMPANAGAR	8.1	1.8	21000	7.6	
1819		BHAGALPUR	7.6	2.4	3100	7.7	
3118		U/S BHAGALPUR	7.8	2.4	3100	7.7	
1816		KAHALGAON	7.8	2.4	2600	7.9	
10143		D/S NEAR CREMATION GHAT	8.5	2.2	21000	7.5	
1059		Jharkhand	RAJMAHAL	8.4	2.7		7.5
1080		West Bengal	BEHARAMPORE	6.8	2.7	170000	8.0

Station code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100ml)	pH
			2017	2017	2017	2017
2511		NABADIP,GHOSHPARA NEAR MONIPURGHAT	6.5	2.2	130000	7.9
2506		TRIBENI, NEAR BURNING GHAT	6.6	3.2	140000	7.9
1054		PALTA	6.1	1.7	195000	7.7
1472		SERAMPORE	6.7	4.5	195000	7.8
1053		DAKSHINESHWAR	5.7	3.6	80000	7.8
1471		HOWRAH-SHIVPUR	5.2	3.0	50000	7.9
1470		GARDEN REACH	5.3	4.2	65000	7.9
1052		ULUBERIA	5.3	2.6	13500	8.0
1469		DIAMOND HARBOUR	6.4	2.3	13500	7.8

**Water quality data of river Ganga during year 2018 (Median)**

Station code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100ml)	pH	
			2018	2018	2018	2018	
1491	Uttarakhand	BHAGIRATHI AT GANGOTRI	8.8	1	7	7.1	
1485		MANDAKINI B/C ALAKNANDA, RUDRAPRAYAG	9.2	1.0	450	7.6	
1484		ALAKNANDA B/C MANDAKINI, RUDRA PRAYAG	9.2	1.0	2300	7.8	
1486		ALKANANDA A/C MANDAKINI, RUDRAPRAYAG	9.2	1.0	780	7.7	
1488		BHAGIRATHI B/C ALAKNANDA, DEVPRAYAG	9.2	1.0	36	7.7	
1487		ALAKNANDA B/C BHAGIRATHI, DEVPRAYAG	9.2	1.0	780	7.7	
1489		ALAKNANDA A/C BHAGIRATHI, DEVPRAYAG	9.4	1.0	490	7.6	
1060		U/S RISHIKESH	9.8	1.0		7.6	
2725		A/c SONG NEAR SATYANARAYAN TEMPLE, D/S RAIWALA	8.8	1.0		7.7	
10147		RISHIKESH D/S	9.6	1.0		7.6	
10148		HAR-KI- PAURI GHAT	8.8	1.0		7.9	
1061		HARIDWAR D/S	9.1	1.0		7.8	
2727		ROORKEE D/S	9.2	1.0		8.0	
10150		Uttar Pradesh	MADHYA GANGA BARRAGE (BIJNOR)	8.8	1.3		7.5
1062			GARHMUKTESHWAR	7.8	2.5	330	7.5
10149			BRIJGHAT GHARMUKTESHWAR	8.0	2.3	210	7.4
2488			U/S ANOOPSHAHAR	7.4	2.2	270	7.4
2489	ANOOPSHAHAR D/S		9.0	2.5	235	7.4	
1145	NARORA (BULANDSAHAR)		7.5	2.0	270	7.4	
2490	KACHHLA GHAT (ALIGARH)		7.4	2.1	220	7.5	
10151	FARRUKHABAD		8.5	2.5	1700	8.2	
1063	U/S KANNAUJ (RAJGHAT)		8.2	3.5	2200	8.3	
1066	KANNAUJ D/S		8.8	4.5	2750	8.2	
1146	BITHOOR (KANPUR)		8.2	3.5	2500	8.4	
1067	U/S KANPUR (RANIGHAT)		7.1	3.8	2950	8.2	
10154	BATHING GHAT (BHARAOGHAT)		7.7	3.6	2700	8.3	
10155	SHUKLAGANJ D/S		6.9	4.2	3250	8.1	
10156	BATHING GHAT (GOLA GHAT)		6.7	4.5	3400	8.0	
1068	KANPUR D/S (JAJMAU PUMPING STATION)		5.8	7.5	30000	7.8	
10157	BATHING GHAT (JAJMAU BRIDGE)		6.4	5.7	7000	7.9	
1147	DALMAU (RAI BAREILLY)		10.0	3.6	4700	7.9	
2498	KALA KANKAR (PRRATAPGARH)		9.9	3.5	4900	7.9	
1046	PRAYAGRAJ (RASOOLABAD)		9.1	3.8	11000	8.2	

Station code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100ml)	pH
			2018	2018	2018	2018
2487		KADAGHAT (PRAYAGRAJ)	8.8	4.1	17000	8.4
1049		PRAYAGRAJ D/S (SANGAM)	9.0	3.4	11000	8.3
10158		A/C TAMSA RIVER (SIRSA)	9.2	2.7	6800	8.1
2485		U/S, VINDHYACHAL (MIRZAPUR)	8.8	2.8	800	8.2
2486		D/S, MIRZAPUR	7.7	3.4	2200	8.2
10153		CHUNAR	8.4	3.2	8000	8.4
1070		U/S VARANASI (ASSIGHAT)	7.8	2.8	1300	8.3
1071		VARANASI D/S (MALVIYA BRIDGE)	6.4	5.1	32000	8.2
10152		A/C GOMTI RIVER (BHUSAULA)	7.6	3.2	17000	8.4
1073		TARIGHAT (GHAZIPUR)	6.9	4.4	23000	8.2
1074		BUXAR	8.2	1.8	3100	7.8
10113		U/S JAIL GHAT, BUXAR ( A/C THORA RIVER)	7.9	2.4	3100	7.8
2551		BUXAR, RAMREKHAGHAT	8.0	2.3	4000	7.9
3113	BUXAR D/S, NEAR GANGA BRIDGE	7.8	2.4	4000	7.9	
10162	ARRAH-CHAPRA ROAD BRIDGE, U/S DORIGANJ	8.1	1.7	2100	7.7	
2564	C/F SONE DORIGANJ, CHAPRA	8.1	1.9	3300	7.7	
10114	MAA AMBIKA ASTHAN, DORIGANJ D/S (SARAN)	7.9	2.4	7900	7.8	
3114	DANAPUR, NEAR PIPAPUL	8.1	1.9	3300	7.7	
1077	KHURJI, U/S PATNA	8.0	2.2	3100	7.7	
2552	DARBHANGA GHAT ( PATNA)	7.6	2.4	6100	7.7	
10115	GULBI GHAT (PATNA)	7.8	2.7	6100	7.7	
1079	PATNA D/S (GANGA BRIDGE)	7.8	2.5	7000	7.6	
3122	MALSALAMI (PATNA)	8.0	2.1	3100	7.8	
10122	TRIVENI GHAT	7.7	2.3	6550	7.5	
2553	FATUHA	7.3	2.5	2850	7.4	
3115	BARH	7.6	2.2	3100	7.2	
10130	NAWADAGHAT D/S	7.8	2.0	3100	7.4	
10131	U/S BARAHPUR BINDTOLI	7.8	2.1	4000	7.6	
1817	U/S MOKAMA	7.8	2.2	4000	7.6	
1815	MOKAMA D/S	7.7	2.5	11000	7.7	
3123	BARAHIA	7.9	2.2	4000	7.5	
3116	U/S MUNGER	8.2	2.1	6100	7.6	
1818	MUNGER	7.9	2.4	13000	7.8	
3117	U/S SULTANGANJ	7.8	2.0	11000	7.8	
2554	SULTANGANJ (BHAGALPUR)	7.5	2.5	17000	7.5	
10138	CHAMPANAGAR	8.3	1.8	9000	7.7	
1819	Bihar Bhagalpur	8.3	1.8	7000	7.7	

Station code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100ml)	pH
			2018	2018	2018	2018
3118		U/S Bhagalpur	7.5	2.5	7000	7.4
1816		KAHALGAON	8.0	2.0	7000	7.6
10143		D/S KAHALGAON, NEAR CREMATION GHAT	7.5	2.4	6100	7.7
10144	Jharkhand	U/S NEARA LCT GHAT	8.5	2.4	-	8.4
10145		NEAR JANTA GHAT D/S	7.8	2.6	-	8.4
1059		RAJMAHAL	8.1	2.6	-	7.9
10146		SANGI DALAN	8.2	2.6	-	8.0
1080		BEHARAMPORE	6.8	2.1	30000	7.8
10159		KHAGRA, BEHARAMPORE	5.7	1.2	70000	7.8
10160	West Bengal	GORABAZAR, BEHRAMPORE	7.7		60000	8.3
2511		NABADIP,GHOSHPARA NEAR MONIPURGHAT	7.2	3.0	65000	8.2
2506		TRIBENI, NEAR BURNING GHAT	6.2	2.6	71500	8.3
10161		SHITALATALA, PALTA	6.3	2.6	130000	7.5
1054		PALTA	6.4	1.8	50000	7.4
1472		SERAMPORE	6.0	3.3	95000	8.2
1053		DAKSHINESHWAR	5.4	3.9	300000	7.6
1471		SHIVPUR (HOWRAH)	6.2	2.9	160000	7.4
1470		GARDEN REACH	5.1	4.0	240000	7.5
1052		ULUBERIA	5.6	3.7	23000	7.2
1469		DIAMOND HARBOUR	6.4	2.1	17000	7.7

**Water Quality of river Ganga during year 2019 (Median)**

Station code	State name	Station name	DO, mg/l	BOD, mg/l	FC, MPN/100ml	pH	
			2019	2019	2019	2019	
1491	Uttarakhand	BHAGIRATHI AT GANGOTRI	10.3	1.1	7	7.4	
1485		MANDAKINI B/C ALAKNANDA, RUDRAPRAYAG	9.5	1.0	1.9	7.85	
1484		ALAKNANDA B/C MANDAKINI, RUDRA PRAYAG	9.7	1.0	1.9	7.74	
1486		ALAKNANDA A/C MANDAKINI, RUDRAPRAYAG	9.7	1.0	1.9	7.79	
1488		BHAGIRATHI B/C ALAKNANDA, DEVPRAYAG	9.7	1.0	1.9	7.75	
1487		ALAKNANDA B/C BHAGIRATHI, DEVPRAYAG	9.5	1.0	1.9	7.8	
1489		ALAKNANDA A/C BHAGIRATHI, DEVPRAYAG	9.7	1.0	1.9	7.82	
1060		U/S RISHIKESH	10.1	1.0	17	7.6	
2725		A/C SONG NEAR SATYANARAYAN TEMPLE, D/S RAIWALA	9.1	1.0	110	7.8	
10147		RISHIKESH D/S	9.7	1.0	30	7.7	
10148		HAR-KI- PAURI GHAT	9.7	1.0	30	7.9	
1061		HARIDWAR D/S	9.0	1.0	140	7.6	
2727		ROORKEE D/S	9.3	1.0	70	7.8	
10150		Uttar Pradesh	MADHYA GANGA BARRAGE (BIJNOR)	8.3	1.4		7.6
1062			GARHMUKTESHWAR	8.7	1.9	505	7.3
10149	BRIJGHAT GHARMUKTESHWAR		8.4	1.5	240	7.2	
2488	U/S ANOOPSHAHAR		8.3	1.4	230	7.2	
2489	ANOOPSHAHAR D/S		8.3	1.4	220	7.2	
1145	NARORA (BULANDSAHAR)		8.0	1.5	540	7.3	
2490	KACHHLA GHAT (ALIGARH)		10.1	1.3	220	7.6	
10151	FARRUKHABAD		8.5	2.1	1350	8.1	
1063	U/S KANNAUJ (RAJGHAT)		8.3	2.8	2100	8.2	
1066	KANNAUJ D/S		8.1	3.2	2650	8.1	
1146	BITHOOR (KANPUR)		7.5	2.8	2150	8.4	
1067	U/S KANPUR (RANIGHAT)		7.5	3.0	2600	8.2	
10154	BATHING GHAT (BHARAOGHAT)		7.6	3.2	2200	8.3	
10155	SHUKLAGANJ D/S		7.6	3.2	3650	8.3	
10156	BATHING GHAT (GOLA GHAT)		7.3	3.8	3700	8.1	
1068	KANPUR D/S (JAJMAU PUMPING STATION)		6.8	4.2	22000	8.1	
10157	BATHING GHAT (JAJMAU BRIDGE)		7.3	3.8	6400	8.2	
1147	DALMAU (RAI BAREILLY)		7.9	3.8	2850	8.3	
2498	KALA KANKAR (PRATAPGARH)		8.0	3.7	2750	8.4	
1046	PRAYAGRAJ (RASOOLABAD)		8.2	2.8	7850	8.26	

Station code	State name	Station name	DO, mg/l	BOD, mg/l	FC, MPN/100ml	pH
			2019	2019	2019	2019
2487		KADAGHAT (PRAYAGRAJ)	8.0	3.2	11000	8.2
1049		PRAYAGRAJ D/S (SANGAM)	8.1	2.8	10150	8.1
10158		A/C TAMSAR RIVER (SIRSA)	7.8	2.7	7000	8.2
2485		U/S, VINDHYACHAL (MIRZAPUR)	8.2	2.7	800	8.3
2486		D/S, MIRZAPUR	7.6	3.6	8500	8.2
10153		CHUNAR	7.9	3.2	7000	8.2
1070		U/S VARANASI (VISHWA SUNDARI BRIDGE)	8.2	2.7	800	8.3
1071		VARANASI D/S (MALVIYA BRIDGE)	7.2	3.7	19500	8.2
10152		A/C GOMTI RIVER (BHUSAULA)	8.1	3.2	8000	8.3
1073		TARIGHAT (GHAZIPUR)	7.4	3.6	13000	8.2
1074		BUXAR	8.3	1.7	7450	7.9
10113		U/S JAIL GHAT, BUXAR ( A/C THORA RIVER)	7.6	1.9	4000	7.9
4297		Bihar	GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	8.5	1.7	3600
2551	BUXAR, RAMREKHAGHAT		7.6	2.3	4000	7.8
3113	BUXAR D/S, NEAR GANGA BRIDGE		7.7	2.2	6450	7.9
10162	ARRAH-CHAPRA ROAD BRIDGE, U/S DORIGANJ		7.9	1.8	2100	7.6
2564	C/F SONE DORIGANJ, CHAPRA		8.2	1.9	3300	7.8
10114	MAA AMBIKA ASTHAN, DORIGANJ D/S (SARAN)		8.5	2.1	9950	7.8
3114	DANAPUR, NEAR PIPAPUL		8.3	1.8	3300	8.1
1077	KHURJI, U/S PATNA		8.1	1.8	3600	8.1
2552	DARBHANGA GHAT ( PATNA)		8.1	2.0	11000	8
10115	GULBI GHAT (PATNA)		7.3	2.3	4500	7.85
1079	PATNA D/S (GANGA BRIDGE)		7.4	2.1	7900	7.9
3122	MALSALAMI (PATNA)		8.2	1.9	3300	8.05
10122	TRIVENI GHAT		7.6	2.2	11000	8.05
2553	FATUHA		6.7	2.4	3300	7.75
3115	BARH		7.6	1.8	4900	7.85
4301	BAKHYYARPUR-TAJPUR BRIDGE ON GANGA, ATHMAGOLA, PATNA		7.0	1.6	5950	8.1
10130	NAWADAGHAT D/S		7.5	1.9	3600	8.05
10131	U/S BARAHPUR BINDTOLI		7.8	2.0	5950	8.1
1817	U/S MOKAMA		8.1	1.9	3100	8
1815	MOKAMA D/S		7.0	2.4	12500	7.9
3123	BARAHIA		8.5	1.6	7000	8
3116	U/S MUNGER		7.5	1.9	7000	7.9
1818	MUNGER		7.2	2.0	12000	7.9

Station code	State name	Station name	DO, mg/l	BOD, mg/l	FC, MPN/100ml	pH	
			2019	2019	2019	2019	
3117		U/S SULTANGANJ	7.8	1.8	7000	8.05	
2554		SULTANGANJ (BHAGALPUR)	7.3	1.9	6100	8	
10138		CHAMPANAGAR	7.3	1.9	3950	8.1	
4398		WATER INTAKE POINT, BHAGALPUR	7.0	1.6	5900	8.2	
1819		BHAGALPUR	8.2	1.6	4500	8	
3118		U/S BHAGALPUR	7.1	2.2	7000	8.05	
1816		KAHALGAON	8.0	1.7	6100	8	
10143		KAHALGAON D/S, NEAR CREMATION GHAT	7.4	2.0	11000	8.05	
10144		Jharkhand	U/S NEARA LCT GHAT	8.2	2.5	-	8
10145			NEAR JANTA GHAT D/S	8.2	2.5	-	8
1059	RAJMAHAL		8.4	2.6	-	8.4	
10146	SANGI DALAN		8.3	2.6	-	8.2	
1080	BEHARAMPORE		6.8	2.7	80000	8.05	
10159	West Bengal	KHAGRA, BEHARAMPORE	7.0	2.3	110000	8	
10160		GORABAZAR, BEHRAMPURE	6.6	2.8	75000	8.02	
2511		NABADIP, GHOSHPARA NEAR MONIPURGHAT	6.8	2.5	50000	8.12	
2506		TRIBENI, NEAR BURNING GHAT	6.4	3.5	50000	8	
10161		SHITALATALA, PALTA	6.4	3.3	110000	8	
1054		PALTA	5.8	3.9	130000	8	
1472		SERAMPURE	6.3	4.1	50000	8	
1053		DAKSHINESHWAR	5.8	4.1	130000	7.62	
1471		SHIVPUR (HOWRAH)	5.3	2.8	80000	7.65	
1470		GARDEN REACH	5.5	3.6	80000	7.62	
1052	ULUBERIA	5.5	2.9	22000	7.7		
1469	DIAMOND HARBOUR	6.2	2.1	1300	7.7		

**Water quality of river Ganga during 2020 (Median)**

Station Code	State name	Station name	DO	BOD	FC,	FS,	pH	
			(mg/L)	(mg/L)	(MPN/100ml)	(MPN/100ml)		
1491	Uttarakhand	BAGIRATHI AT GANGOTRI	9.8	1.5	2	2	7.1	
1485		MANDAKINI B/C ALAKNANDA, RUDRAPRAYAG	9.8	1.0	1.8	1.8	7.5	
1484		ALAKNANDA B/C MANDAKINI, RUDRA PRAYAG	9.6	1.0	1.8	1.8	7.6	
1486		ALKANANDA A/C MANDAKINI, RUDRAPRAYAG	10.0	1.0	1.8	1.8	7.7	
1488		BHAGIRATHI B/C ALAKNANDA, DEVPRAYAG	10.0	1.0	1.8	1.8	7.5	
1487		ALAKNANDA B/C BHAGIRATHI, DEVPRAYAG	10.4	1.0	1.8	1.8	7.8	
1489		ALAKNANDA A/C BHAGIRATHI, DEVPRAYAG	10.6	1.0	1.8	1.8	7.7	
20048		GANGA AT SWARG ASHRAM-1	9.3	1.0	26.5	1.8	7.6	
1060		U/S RISHIKESH	10.6	1.0	13	1.8	7.7	
20049		GANGA AT LAKKAR GHAT-OXIDATION PONDS	9.0	1.2	26	1.8	7.5	
10147		RISHIKESH D/S	9.7	1.0	23	1.8	7.6	
2725		A/C SONG NEAR SATYANARAYAN TEMPLE, D/S RAIWALA	8.9	1.2	55	1.8	8.0	
10148		HAR-KI- PAURI GHAT	9.8	1.0	32	1.8	7.8	
1061		HARIDWAR D/S	9.2	1.2	60	1.8	7.7	
20050		GANGA AT JAGJITPUR	9.6	1.2	43	1.8	7.9	
2727		ROORKEE D/S	9.5	1.2	43	1.8	7.7	
10150		Uttar Pradesh	MADHYA GANGA BARRAGE (BIJNOR)	8.8	1.1	1100	7.5	7.8
10149			U/S BRIJGHAT, GARHMUKTESHWAR	9.2	1.4	215	180	7.8
1062			BRIJGHAT D/S, GHARMUKTESHWAR	9.0	2.2	350	295	7.9
2488	U/S ANOOPSHAHAR		8.5	1.2	780	1.8	7.0	
2489	ANOOPSHAHAR D/S		8.6	1.3	1100	10.9	7.0	
1145	NARORA (BULANDSAHAR)		8.6	1.3	1100	20	7.1	
2490	KACHHLA GHAT (ALIGARH)		10.3	1.2	220	1.8	7.5	
10151	FARRUKHABAD		8.8	2.1	1000	1.8	8.1	
1063	U/S KANNAUJ (RAJGHAT)		8.4	2.6	1700	1.8	8.2	
1066	KANNAUJ D/S		8.1	2.9	2100	1.8	8.0	
1146	BITHOOR (KANPUR)		8.5	2.8	1800	45	8.4	
1067	U/S KANPUR (RANIGHAT)		8.4	3.1	2600	20	8.3	
10154	U/s SHUKLAGANJ /BATHING GHAT (BHARAOGHAT)		8.1	3.1	2200	68	8.4	
10155	SHUKLAGANJ D/S		8.0	3.4	3300	20	8.2	
10156	BATHING GHAT (GOLA GHAT)		7.3	3.7	9200	1.8	8.2	
10157	BATHING GHAT (JAJMAU BRIDGE)		7.4	4.1	17000	20	8.2	
1068	KANPUR D/S (JAJMAU PUMPING STATION)/JANE VILL.		7.3	4.2	22000	1.8	8.1	
1147	DALMAU (RAI BAREILLY)		9.3	3.8	1400	20	7.9	
2498	KALA KANKAR (PRATAPGARH)		9.5	3.8	1300	20	7.8	

Station Code	State name	Station name	DO	BOD	FC,	FS,	pH
			(mg/L)	(mg/L)	(MPN/100ml)	(MPN/100ml)	
2487	Bihar	KADAGHAT (PRAYAGRAJ)	8.5	2.2	1300	1.8	8.3
1046		PRAYAGRAJ (RASOOLABAD)	8.4	2.5	1400	1.8	8.1
1049		PRAYAGRAJ D/S (SANGAM)	7.8	2.5	1200	1.8	8.2
10158		A/C TAMAS RIVER (SIRSA)	8.5	2.4	1300	20	8.1
2485		U/S, VINDHYACHAL (MIRZAPUR)	8.5	2.7	1200	1300	8.3
2486		D/S, MIRZAPUR	7.5	3.6	11000	7500	8.5
10153		CHUNAR	8.2	3.2	6000	4600	8.4
1070		U/S VARANASI (ASSIGHAT)	8.6	2.6	1100	1100	8.4
1071		VARANASI D/S (MALVIYA BRIDGE)	7.3	3.7	13000	10000	8.4
10152		A/C GOMTI RIVER (BHUSAULA)	8.3	3.2	8000	6300	8.5
1073		TARIGHAT (GHAZIPUR)	7.4	3.8	13000	8500	8.4
1074		BUXAR, CHAUSA KARMNASA	9.0	1.6	22000	94	8.1
10113		U/S JAIL GHAT, BUXAR ( A/C THORA RIVER)	8.1	1.6	44500	220	8.0
2551		BUXAR, RAMREKHAGHAT	8.5	1.7	35000	77.5	8.1
3113		BUXAR D/S, NEAR GANGA BRIDGE	8.2	1.8	54000	195	8.1
10162		ARRAH-CHAPRA ROAD BRIDGE, U/S DORIGANJ	8.5	1.7	13000	110	8.2
2564		C/F OF SONE RIVER AT DORIGANJ, CHAPRA	7.0	1.7	22000	125	7.9
10114		MAA AMBIKA ASTHAN, DORIGANJ D/S (SARAN)	8.0	1.7	22000	790	7.9
3114		DANAPUR, NEAR PIPAPUL	8.3	1.5	2600	2722.5	8.1
1077		KURJI AT DIGHA GHAT, U/S PATNA	7.7	1.6	23000	300	8.1
2552		NIT GHANDHI GHAT ( PATNA)	7.0	1.9	92000	3500	7.9
10115		GULBI GHAT (PATNA)	7.0	1.9	160000	1400	7.9
1079		PATNA D/S (GANGA BRIDGE)	7.0	1.9	35000	1700	7.9
3122		MALSALAMI (PATNA)	8.8	1.6	11000	1450	8.1
4297		GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	7.8	1.9	20500	490	8.0
10122		TRIVENI GHAT, B/c OF RIVER PUNPUN	7.1	1.9	11000	270	7.9
2553		FATUHA, A/c OF RIVER PUNPUN	6.3	2.1	22000	400	7.9
4301		BAKHYIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMAGOLA, PATNA	7.9	1.8	35000	110	7.9
3115		BARH, NEAR UMANATH TEMPLE	6.9	1.8	17000	335	7.8
10130		NAWADAGHAT D/S (WATER INTAKE OF NTPC) BARH	7.5	1.7	13000	140	8.0
10131		U/S BARAHPUR BINDTOLI	8.1	1.9	19500	270	8.0
1817	U/S MOKAMA	7.7	1.7	35000	5400	7.9	
1815	MOKAMA D/S (D/S RAJENDRA BRIDGE)	7.1	1.7	11000	124	8.0	
3123	BARAHIA	7.6	1.9	7450	27	8.0	
3116	U/S MUNGER	7.7	1.8	53000	45	7.9	
1818	MUNGER	7.4	1.9	63500	20	7.9	

Station Code	State name	Station name	DO	BOD	FC,	FS,	pH	
			(mg/L)	(mg/L)	(MPN/100ml)	(MPN/100ml)		
3117		U/S SULTANGANJ	7.5	1.7	54000	40	7.9	
2554		SULTANGANJ (BHAGALPUR)	8.1	1.8	73000	110	7.9	
4398		WATER INTAKE POINT, BHAGALPUR	7.1	2.0	160000	3550	7.7	
10138		CHAMPANAGAR	6.4	1.9	22000	330	7.8	
1819		BHAGALPUR	7.0	1.7	26000	20	7.9	
3118		U/S BHAGALPUR	6.3	2.0	160000	1700	7.7	
1816		KAHALGAON	9.2	1.9	24000	154	7.9	
10143		KAHALGAON D/S, NEAR CREMATION GHAT	9.0	1.5	17000	42.5	7.9	
10144		Jharkhand	U/S NEARA LCT GHAT	8.6	2.4			8.2
10145			NEAR JANTA GHAT D/S	8.4	2.6			7.8
1059	RAJMAHAL		8.4	1.6			7.8	
10146	SANGI DALAN		8.6	1.8			8.1	
10159	West Bengal	KHAGRA, BEHARAMPORE	7.4	2.6	49000	490	8.1	
1080		BEHARAMPORE	6.8	2.6	79000	800	8.0	
10160		GORABAZAR, BEHRAMPURE	7.3	2.4	23000	600	8.0	
2511		NABADIP, GHOSHPARA NEAR MONIPURGHAT	6.6	2.8	30000	280	8.0	
2506		TRIBENI, NEAR BURNING GHAT	6.4	3.1	17000	800	8.0	
10161		SHITALATALA, PALTA	5.7	3.4	110000	1700	8.0	
1054		PALTA	6.0	2.8	26000	795	8.1	
1472		SERAMPURE	5.6	2.8	23000	600	8.0	
1053		DAKSHINESHWAR	6.1	3.5	80000	155	7.7	
1470		GARDEN REACH	5.2	2.6	70000	101	7.4	
1471		SHIVPUR (HOWRAH)	5.2	2.8	70000	150	7.3	
1052		ULUBERIA	5.7	2.2	17000	84.5	7.5	
1469		DIAMOND HARBOUR	6.3	2.2	7000	40	7.4	
1335		GANGA AT PATIKALI NEAR DURGA CHAK	7.0	1.6	1750	125	7.6	

**Water quality of river Ganga year 2021 (Median)**

Station Code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100 ml)	FS (MPN/100ml)	pH	
			2021	2021	2021	2021	2021	
1491	Uttarakhand	BAGIRATHI AT GANGOTRI	10.4	1.0	1.8	1.8	7.4	
1485		MANDAKINI B/C ALAKNANDA, RUDRAPRAYAG	9.6	1.0	1.8	1.8	7.7	
1484		ALAKNANDA B/C MANDAKINI, RUDRA PRAYAG	9.6	1.0	1.8	1.8	7.9	
1486		ALAKNANDA A/C MANDAKINI, RUDRAPRAYAG	10.0	1.0	1.8	1.8	7.8	
1488		BHAGIRATHI B/C ALAKNANDA, DEVPRAYAG	9.8	1.0	1.8	1.8	7.5	
1487		ALAKNANDA B/C BHAGIRATHI, DEVPRAYAG	9.8	1.0	1.8	1.8	7.9	
1489		ALAKNANDA A/C BHAGIRATHI, DEVPRAYAG	10.0	1.0	1.8	1.8	7.8	
20048		GANGA AT SWARG ASHRAM-1	9.6	1.1	21	1.8	7.6	
1060		U/S RISHIKESH	10.0	1.0	14	1.8	7.7	
20049		GANGA AT LAKKAR GHAT-OXIDATION PONDS	9.4	1.3	25.5	1.8	7.7	
10147		RISHIKESH D/S	9.6	1.0	17	1.8	7.7	
2725		A/C SONG NEAR SATYANARAYAN TEMPLE, D/S RAIWALA	9.4	1.4	63	1.8	7.8	
10148		HAR-KI- PAURI GHAT	9.6	1.2	40	1.8	7.9	
1061		HARIDWAR D/S	9.2	1.4	84	1.8	7.8	
20050		GANGA AT JAGJITPUR	9.2	1.4	70	1.8	7.8	
2727		ROORKEE D/S	9.2	1.4	63	1.8	7.5	
10150		Uttar Pradesh	MADHYA GANGA BARRAGE (BIJNOR)	8.6	1.2	790	1.8	8.0
10149			U/S BRIJGHAT, GARHMUKTESHWAR	9.4	1.2	220	110	7.4
1062			BRIJGHAT D/S, GHARMUKTESHWAR	9.1	2.0	350	160	7.4
2488			U/S ANOOPSHAHAR	8.1	1.7	430		7.1
2489	ANOOPSHAHAR D/S		8.1	1.8	540	430	7.2	
1145	NARORA (BULANDSAHAR)		8.1	1.7	700		7.2	
2490	KACHHLA GHAT (ALIGARH)		9.0	1.2	230	1.8	7.4	
10151	FARRUKHABAD		8.1	1.9	930	1.8	8.4	
1063	U/S KANNAUJ (RAJGHAT)		8.2	2.9	1400	1.8	8.3	
1066	KANNAUJ D/S		8.2	3.0	1700	1.8	8.2	
1146	BITHOOR (KANPUR)		8.3	3.1	1550	40	8.4	
1067	U/S KANPUR (RANIGHAT)		8.1	3.3	2100	15.5	8.3	
10154	U/s SHUKLAGANJ /BATHING GHAT		8.2	3.2	2100	45	8.4	

Station Code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100 ml)	FS (MPN/100ml)	pH
			2021	2021	2021	2021	2021
		(BHARAOGHAT)					
10155		SHUKLAGANJ D/S	7.9	3.5	2700	20	8.3
10156		BATHING GHAT (GOLA GHAT)	7.8	3.6	3500	1.8	8.2
10157		BATHING GHAT (JAJMAU BRIDGE)	7.6	3.9	6800	20	8.2
1068		KANPUR D/S (JAJMAU PUMPING STATION)/JANE VILL.	7.5	4.2	9800	1.8	8.2
1147		DALMAU (RAI BAREILLY)	8.0	4.1	1700	20	8.2
2498		KALA KANKAR (PRATAPGARH)	8.2	4.0	1600	20	8.1
2487		KADAGHAT (PRAYAGRAJ)	8.4	2.7	830		8.2
1046		PRAYAGRAJ (RASOOLABAD)	8.6	2.8	930		8.2
1049		PRAYAGRAJ D/S (SANGAM)	8.3	2.7	930		8.2
10158		A/C TAMAS RIVER (SIRSA)	8.4	2.7	785		8.2
2485		U/S, VINDHYACHAL (MIRZAPUR)	8.2	2.4	850	900	8.3
2486		D/S, MIRZAPUR	7.6	3.7	11000	7000	8.3
10153		CHUNAR	8.0	3.2	7000	5000	8.4
1070		U/S VARANASI (VISHWASUNDARI BRIDGE)	8.5	2.3	800	850	8.3
1071		VARANASI D/S (MALVIYA BRIDGE)	7.6	3.7	11000	7000	8.1
10152		A/C GOMTI RIVER (BHUSAULA)	8.2	3.2	7000	4600	8.3
1073		TARIGHAT (GHAZIPUR)	7.4	3.9	13000	9000	8.2
1074	Bihar	BUXAR, CHAUSA KARMNASA	8.5	1.5	23000	220	8.0
10113		U/S JAIL GHAT, BUXAR ( A/C THORA RIVER)	8.1	1.4	44500	640	7.9
2551		BUXAR, RAMREKHAGHAT	7.9	1.7	160000	1300	7.8
3113		BUXAR D/S, NEAR GANGA BRIDGE	7.4	1.8	92000	1400	7.7
10162		ARRAH-CHAPRA ROAD BRIDGE, U/S DORIGANJ	8.0	1.4	12000	89	7.8
2564		C/F OF SONE RIVER AT DORIGANJ, CHAPRA	7.6	1.8	26000	300	7.9
10114		MAA AMBIKA ASTHAN, DORIGANJ D/S (SARAN)	7.7	1.5	24000	400	7.8
3114		DANAPUR, NEAR PIPAPUL	8.4	1.7	3300	490	7.9
1077		KURJI AT DIGHA GHAT, U/S PATNA	7.9	1.6	35000	1300	7.9
2552		NIT GHANDHI GHAT ( PATNA)	6.5	2.4	160000	4450	7.8
10115		GULBI GHAT (PATNA)	6.8	2.4	160000	5400	7.6
1079		PATNA D/S (GANGA BRIDGE)	7.3	2.1	92000	2600	7.8
3122		MALSALAMI (PATNA)	8.2	1.7	54000	2050	8.0
4297		GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	7.8	1.6	35000	790	7.9
10122		TRIVENI GHAT, B/c OF RIVER PUNPUN	7.1	2.0	35000	945	7.9
2553		FATUHA, A/c OF RIVER PUNPUN	6.0	2.6	92000	2400	7.8

Station Code	State name	Station name	DO (mg/L)	BOD (mg/L)	FC (MPN/100 ml)	FS (MPN/100ml)	pH	
			2021	2021	2021	2021	2021	
4301		BAKHYIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMAGOLA, PATNA	8.1	1.4	12500	155	7.8	
3115		BARH, NEAR UMANATH TEMPLE	7.6	1.6	29500	280	7.8	
10130		NAWADAGHAT D/S (WATER INTAKE OF NTPC) BARH	8.6	1.7	35000	170	7.9	
10131		U/S BARAHPUR BINDTOLI	7.8	1.8	35000	490	7.9	
1817		U/S MOKAMA	8.2	1.9	39000	165	7.8	
1815		MOKAMA D/S (D/S RAJENDRA BRIDGE)	8.0	1.9	15000	170	7.8	
3123		BARAHIA	7.6	1.7	34000	110	7.8	
3116		U/S MUNGER	8.5	1.7	54000	101.5	7.8	
1818		MUNGER	8.1	1.8	35000	110	7.8	
3117		U/S SULTANGANJ	8.3	1.7	92000	110	7.7	
2554		SULTANGANJ (BHAGALPUR)	8.0	2.1	54000	170	7.8	
4398		WATER INTAKE POINT, BHAGALPUR	7.1	2.3	92000	270	7.6	
10138		CHAMPANAGAR	7.6	1.6	31500	135	7.9	
1819		BHAGALPUR	7.8	1.7	35000	195	7.8	
3118		U/S BHAGALPUR	6.6	2.5	160000	595	7.6	
1816		KAHALGAON	7.9	1.9	92000	330	7.8	
10143		KAHALGAON D/S, NEAR CREMATION GHAT	7.6	1.9	54000	130	7.7	
10144		Jharkhand	U/S NEARA LCT GHAT	6.9	1.4			7.5
10145			NEAR JANTA GHAT D/S	6.9	1.4			7.6
1059			RAJMAHAL	7.1	1.4			7.5
10146	SANGI DALAN		7.0	1.4			7.6	
10159	West Bengal	KHAGRA, BEHARAMPORE	7.1	2.4	23000	790	7.9	
1080		BEHARAMPORE	7.0	2.6	79000	1300	8.0	
10160		GORABAZAR, BEHRAMPURE	6.6	2.1	33000	945	7.9	
2511		NABADIP, GHOSHPARA NEAR MONIPURGHAT	6.8	2.5	14000	330	7.9	
2506		TRIBENI, NEAR BURNING GHAT	7.5	3.0	9700	415	7.9	
10161		SHITALATALA, PALTA	5.6	3.8	130000	1700	7.7	
1054		PALTA	5.7	2.5	49000	940	7.9	
1472		SERAMPURE	6.2	2.4	79000	790	7.9	
1053		DAKSHINESHWAR	5.5	2.7	79000	250	7.5	
1470		GARDEN REACH	5.5	2.6	70000	220	7.4	
1471		SHIVPUR (HOWRAH)	5.3	2.5	46000	170	7.5	
1052		ULUBERIA	5.2	2.4	23000	130	7.4	
1469		DIAMOND HARBOUR	5.6	2.3	4500	45	7.4	
1335		GANGA AT PATIKALI NEAR DURGA CHAK	6.0	1.9	9400	140	7.3	

**Water quality data of river Ganga during year 2022 (Jan-Oct) (Median)**

Station Code	State name	Station name	DO (mg/l)	BOD (mg/l)	FC (MPN/100ml)	FS (MPN/100ml)	pH
1491	Uttarakhand	BAGIRATHI AT GANGOTRI	10.2	1.0	1.8	1.8	7.3
1485		MANDAKINI B/C ALAKNDA, RUDRAPRAYAG	10.0	1.0	1.8	1.8	7.4
1484		ALAKNANDA B/C MANDAKINI, RUDRA PRAYAG	10.2	1.0	1.8	1.8	7.4
1486		ALKANANDA A/C MANDAKINI, RUDRAPRAYAG	10.2	1.0	1.8	1.8	7.4
1488		BHAGIRATHI B/C ALAKNDA, DEVPRAYAG	10.1	1.0	1.8	1.8	7.4
1487		ALAKNANDA B/C BHAGIRATHI, DEVPRAYAG	10.0	1.0	1.8	1.8	7.4
1489		ALAKNANDA A/C BHAGIRATHI, DEVPRAYAG	10.2	1.0	1.8	1.8	7.5
20048		GANGA AT SWARG ASHRAM	9.6	1.0	18.5	1.8	7.3
1060		U/S RISHIKESH	10.0	1.0	9.1	1.8	7.5
20049		GANGA AT LAKKAR GHATOXIDATION PONDS	9.2	1.2	21	1.8	7.4
10147		RISHIKESH D/S	9.8	1.0	21	1.8	7.4
2725		A/C SONG NEAR SATYARAYAN TEMPLE, D/S RAIWALA	9.0	1.4	40	1.8	7.6
10148		HARKI PAURI GHAT	8.9	1.6	42	14	7.7
1061		HARIDWAR D/S	8.8	1.9	58	22	7.9
20050		GANGA AT JAGJITPUR	8.5	1.5	58	27	7.7
2727		ROORKEE D/S	8.2	1.5	48.5	21	7.7
10150	Uttar Pradesh	MADHYA GANGA BARRAGE (BIJNOR)	9.1	1.2	790	1.8	7.8
10149		U/S BRIJGHAT, GARHMUKTESHWAR	10.0	1.1	240	74.5	7.3
1062		BRIJGHAT D/S, GHARMUKTESHWAR	9.5	2.2	540	129.5	7.4
2488		U/S ANOOPSHAHAR	9.0	2.1	220		7.2

Station Code	State name	Station name	DO (mg/l)	BOD (mg/l)	FC (MPN/100ml)	FS (MPN/100ml)	pH
2489		ANOOPSHAHAR D/S	8.9	1.9	350		7.3
1145		NARORA (BULANDSAHAR)	8.7	1.9	540		7.2
2490		KACHHLA GHAT (ALIGARH)	9.6	1.2	210	1.8	7.4
10151		FARRUKHABAD	8.0	3.1	1100	1.8	8.4
1063		U/S KANNAUJ (RAJGHAT)	7.8	3.6	1500	1.8	8.4
1066		KANNAUJ D/S	7.5	3.8	2100	1.8	8.3
1146		BITHOOR (KANPUR)	8.0	3.5	2000	39	8.5
1067		U/S KANPUR (RANIGHAT)	7.9	3.6	2200	20	8.4
10154		U/s SHUKLAGANJ /BATHING GHAT (BHARAOGHAT)	8.0	3.8	2200	46	8.4
10155		SHUKLAGANJ D/S	7.8	3.9	2400	21.5	8.4
10156		BATHING GHAT (GOLA GHAT)	7.5	4.2	2200	10.9	8.4
10157		BATHING GHAT (JAJMAU BRIDGE)	7.4	4.4	3300	20	8.3
1068		KANPUR D/S (JAJMAU PUMPING STATION)/JANE VILL.	7.1	4.7	5300	1.8	8.3
1147		DALMAU (RAI BAREILLY)	7.3	4.0	1700	10.5	8.2
2498		KALA KANKAR (RAI BAREILLY)	7.7	3.9	1700	20	8.3
2487		KADAGHAT (PRAYAGRAJ)	8.3	2.8	610		8.2
1046		PRAYAGRAJ (RASOOLABAD)	8.3	2.8	680		8.2
1049		PRAYAGRAJ D/S (SANGAM)	8.1	2.8	870		8.2
10158		A/C TAMAS RIVER (SIRSA)	8.4	2.7	680		8.2
2485		U/S, VINDHYACHAL (MIRZAPUR)	8.1	2.7	1100	900	8.4
2486		D/S, MIRZAPUR	7.4	4.1	13000	7000	8.3

Station Code	State name	Station name	DO (mg/l)	BOD (mg/l)	FC (MPN/100ml)	FS (MPN/100ml)	pH
10153		CHUNAR	7.8	3.3	7950	4600	8.3
1070		U/S VARANASI (VISHWA SUNDARI BRIDGE)	8.3	2.5	850	700	8.3
1071		VARANASI D/S (MALVIYA BRIDGE)	7.4	3.8	11000	7000	8.1
10152		A/C GOMTI RIVER (BHUSAULA)	7.8	3.3	7850	4900	8.3
1073		TARIGHAT (GHAZIPUR)	7.1	4.0	13000	9000	8.2
1074		BUXAR, CHAUSA KARMSA	9.0	1.2	24000	240	7.8
10113	Bihar	U/S JAIL GHAT, BUXAR (A/C THORA RIVER)	9.1	1.0	15500	220	8.0
2551		BUXAR, RAMREKHAGHAT	8.3	1.8	35000	1195	7.9
3113		BUXAR D/S, NEAR GANGA BRIDGE	8.3	1.6	54000	490	7.9
10162		ARRAHCHAPRA ROAD BRIDGE, U/S DORIGANJ	8.3	1.5	410	12.5	7.8
2564		C/F OF SONE RIVER AT DORIGANJ, CHAPRA	7.6	1.9	19500	250	7.6
10114		MAA AMBIKA ASTHAN, DORIGANJ D/S (SARAN)	7.8	1.7	28000	490	7.7
3114		DANAPUR, NEAR PIPAPUL	8.2	1.6	18500	205	8.0
1077		KURJI AT DIGHA GHAT, U/S PATNA	8.1	1.6	22000	220	7.9
2552		NIT GHANDHI GHAT ( PATNA)	7.6	2.0	92000	3500	7.8
10115		GULBI GHAT (PATNA)	7.3	2.0	92000	1500	7.8
1079		PAT D/S (GANGA BRIDGE)	7.8	1.9	54000	1300	7.8
3122		MALSALAMI (PATNA)	7.9	1.8	54000	350	7.8
4297		GANGA AT KACHCHIDARGAHBIDUPUR ROAD BRIDGE, PAT	7.9	1.9	35000	300	7.9
10122		TRIVENI GHAT, B/c OF RIVER PUNPUN	7.3	1.8	31500	340	7.8
2553		FATUHA, A/c OF RIVER PUNPUN	7.2	2.0	44500	1200	7.8

Station Code	State name	Station name	DO (mg/l)	BOD (mg/l)	FC (MPN/100ml)	FS (MPN/100ml)	pH	
4301		BAKHYIYARPURTAJPUR BRIDGE ON GANGA, ATHMAGOLA, PATNA	8.6	1.0	2250	6.45	7.9	
3115		BARH, NEAR UMANATH TEMPLE	7.9	1.4	29500	94	7.9	
10130		NAWADAGHAT D/S (WATER INTAKE OF NTPC) BARH	8.2	1.3	13000	30	7.8	
10131		U/S BARAHPUR BINDTOLI	7.7	1.6	24000	61	7.7	
1817		U/S MOKAMA	8.0	1.7	24000	170	7.8	
1815		MOKAMA D/S (D/S RAJENDRA BRIDGE)	7.9	1.7	1700	17	7.5	
3123		BARAHIA	8.1	1.7	54000	170	8.0	
3116		U/S MUNGER	7.9	1.6	24000	140	7.7	
1818		MUNGER	7.9	1.8	28000	170	7.9	
3117		U/S SULTANGANJ	8.1	1.7	35000	68	7.8	
2554		SULTANGANJ (BHAGALPUR)	7.8	1.9	44500	220	7.7	
4398		WATER INTAKE POINT, BHAGALPUR	7.4	2.0	28000	130	7.7	
10138		CHAMPAGAR	7.9	1.9	1900	51	7.9	
1819		BHAGALPUR	8.3	1.7	24000	110	7.8	
3118		U/S BHAGALPUR	7.1	2.2	35000	220	7.9	
1816		KAHALGAON	8.3	1.7	11000	130	7.8	
10143		KAHALGAON D/S, NEAR CREMATION GHAT	8.0	1.9	13000	110	7.8	
10144		Jharkhand	U/S NEARA LCT GHAT	7.0	1.3			7.5
10145			NEAR JANTA GHAT D/S	6.9	1.2			7.5
1059			RAJMAHAL	7.1	1.2			7.5
10146	SANGI DALAN		7.0	1.3			7.6	

Station Code	State name	Station name	DO (mg/l)	BOD (mg/l)	FC (MPN/100ml)	FS (MPN/100ml)	pH
10159	West Bengal	KHAGRA, BEHARAMPORE	6.6	1.9	3950	330	8.0
1080		BEHARAMPORE	6.6	2.4	110000	2200	8.0
10160		GORABAZAR, BEHRAMPURE	6.4	2.1	20000	790	7.9
2511		NABADIP, GHOSHPARA NEAR MONIPURGHAT	6.4	2.8	12000	405	8.0
2506		TRIBENI, NEAR BURNING GHAT	6.7	2.6	7900	490	8.0
10161		SHITALATALA, PALTA	5.9	3.8	130000	2400	8.0
1054		PALTA	6.3	2.5	33000	1300	8.0
1472		SERAMPURE	6.7	2.4	13500	490	8.0
1053		DAKSHINESHWAR	5.6	3.0	79000	370	7.4
1470		GARDEN REACH	5.4	3.0	49000	370	7.5
1471		SHIVPUR (HOWRAH)	5.6	2.7	46000	330	7.5
1052		ULUBERIA	5.4	2.8	19000	130	7.5
1469		DIAMOND HARBOUR	6.3	2.7	4500	42.5	7.4
1335		GANGA AT PATIKALI NEAR DURGA CHAK	6.1	1.7	14000	210	7.8





ANNEXURE REFERRED TO IN REPLY TO PARTS (b) to (d) OF UNSTARRED QUESTION NO.1203 ANSWERED IN RAJYA SABHA ON 13.02.2023 REGARDING “NAMAMI GANGE PROGRAMME”

Water quality data of river Ganga w.r.t TDS & E.Coli (Median)

Station Code	State name	Station me	2017	2022 (Jan-Oct)	
			TDS (mg/l)	TDS (mg/l)	<i>E.coli</i> (MPN/100ml)
1491	Uttarakhand	BAGIRATHI AT GANGOTRI	82	38	
1485		MANDAKINI B/C ALAKNDA, RUDRAPRAYAG	62	58.5	
1484		ALAKNDA B/C MANDAKINI, RUDRA PRAYAG	66	78	
1486		ALKANDA A/C MANDAKINI, RUDRAPRAYAG	65	68	
1488		BHAGIRATHI B/C ALAKNDA, DEVPRAYAG	62	50.5	
1487		ALAKNDA B/C BHAGIRATHI, DEVPRAYAG	65	83	
1489		ALAKNDA A/C BHAGIRATHI, DEVPRAYAG	66	71	
20048		GANGA AT SWARG ASHRAMI		255	
1060		U/S RISHIKESH	90	77	
20049		GANGA AT LAKKAR GHATOXIDATION PONDS		246	
10147		RISHIKESH D/S	98	73	
2725		A/C SONG NEAR SATYARAYAN TEMPLE, D/S RAIWALA	122	234	
10148		HARKI PAURI GHAT	101	146	
1061		HARIDWAR D/S	128	175	
20050		GANGA AT JAGJITPUR		195	
2727		ROORKEE D/S	110	168	
10150		Uttar Pradesh	MADHYA GANGA BARRAGE (BIJNOR)		102
10149	U/S BRIJGHAT, GARHMUKTESHWAR		137	211	110
1062	BRIJGHAT D/S, GHARMUKTESHWAR		138	224	170
2488	U/S ANOOPSHAHAR		165	110	
2489	ANOOPSHAHAR D/S		136	108.5	
1145	RORA (BULANDSAHAR)		134	118.5	
2490	KACHHLA GHAT (ALIGARH)		138	102	
10151	FARRUKHABAD			141	26
1063	U/S KANUJ (RAJGHAT)		214	158	20
1066	KANUJ D/S		230	160	43
1146	BITHOOR (KANPUR)		215	170	20
1067	U/S KANPUR (RANIGHAT)		220	174	470
10154	U/s SHUKLAGANJ /BATHING GHAT (BHARAOGHAT)		176	171	1150

Station Code	State name	Station me	2017	2022 (Jan-Oct)	
			TDS (mg/l)	TDS (mg/l)	<i>E.coli</i> (MPN/100ml)
10155	Bihar	SHUKLAGANJ D/S	184	175.5	1450
10156		BATHING GHAT (GOLA GHAT)	188	181	535
10157		BATHING GHAT (JAJMAU BRIDGE)	194	187.5	2000
1068		KANPUR D/S (JAJMAU PUMPING STATION)/JANE VILL.	281	196	2100
1147		DALMAU (RAI BAREILLY)	354	238	270
2498		KALA KANKAR (PRATAPGARH)	336	236	320
2487		KADAGHAT (PRAYAGRAJ)	178	193	
1046		PRAYAGRAJ (RASOOLABAD)	150	191.5	
1049		PRAYAGRAJ D/S (SANGAM)	161	190.5	
10158		A/C TAMAS RIVER (SIRSA)		187	
2485		U/S, VINDHYACHAL (MIRZAPUR)	124	231	700
2486		D/S, MIRZAPUR	136	240	3400
10153		CHUNAR		239	2700
1070		U/S VARANASI (VISHWA SUNDARI BRIDGE)	263	225	400
1071		VARANASI D/S (MALVIYA BRIDGE)	291	237	4150
10152		A/C GOMTI RIVER (BHUSAULA)		231	3100
1073		TARIGHAT (GHAZIPUR)	281	243	4900
1074		BUXAR, CHAUSA KARMSA	330	286	8200
10113		U/S JAIL GHAT, BUXAR ( A/C THORA RIVER)	192	258	4000
2551		BUXAR, RAMREKHAGHAT	265	286	13000
3113		BUXAR D/S, NEAR GANGA BRIDGE	270	286	24000
10162		ARRAHCHAPRA ROAD BRIDGE, U/S DORIGANJ	217	238	170
2564		C/F OF SONE RIVER AT DORIGANJ, CHAPRA	310	230	7900
10114		MAA AMBIKA ASTHAN, DORIGANJ D/S (SARAN)	214	238	17000
3114		DAPUR, NEAR PIPAPUL	291	218	13000
1077		KURJI AT DIGHA GHAT, U/S PATNA	308	234	10450
2552		NIT GHANDHI GHAT ( PATNA)	339	232	54000
10115		GULBI GHAT (PATNA)	218	232	54000
1079		PAT D/S (GANGA BRIDGE)	334	218	29500
3122	MALSALAMI (PATNA)	351	224	17000	
4297	GANGA AT KACHCHIDARGAHDUPUR ROAD BRIDGE, PAT		198	17000	
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	276	210	13000	
2553	FATUHA, A/c OF RIVER	308	216	24000	

Station Code	State name	Station me	2017	2022 (Jan-Oct)	
			TDS (mg/l)	TDS (mg/l)	<i>E.coli</i> (MPN/100ml)
		PUNPUN			
4301		BAKHYIYARPURTAJPUR BRIDGE ON GANGA, ATHMAGOLA, PAT		186	780
3115		BARH, NEAR UMATH TEMPLE	200	186	17000
10130		NAWADAGHAT D/S (WATER INTAKE OF NTPC) BARH	196	183	3400
10131		U/S BARAHPUR BINDTOLI	202	193	13000
1817		U/S MOKAMA	196	214	13000
1815		MOKAMA D/S (D/S RAJENDRA BRIDGE)	226	176	1740
3123		BARAHIA	208	169	22000
3116		U/S MUNGER	209	185	9450
1818		MUNGER	217	188	15000
3117		U/S SULTANGANJ	248	193	17500
2554		SULTANGANJ (BHAGALPUR)	222	177	28000
4398		WATER INTAKE POINT, BHAGALPUR		335	15000
10138		CHAMPAGAR	249	222	930
1819		BHAGALPUR	208	174	11000
3118		U/S BHAGALPUR	242	288	15500
1816		KAHALGAON	178	169	3350
10143		KAHALGAON D/S, NEAR CREMATION GHAT	197	163	6400
10144		U/S NEARA LCT GHAT		111	
10145	Jharkhand	NEAR JANTA GHAT D/S		127	
1059		RAJMAHAL	334	130	
10146		SANGI DALAN		130	
10159		KHAGRA, BEHARAMPORE		173	1350
1080	BEHARAMPORE	189	172	23000	
10160	GORABAZAR, BEHRAMPURE		174	4500	
2511	NABADIP, GHOSHPARA NEAR MONIPURGHAT	178	177	2800	
2506	TRIBENI, NEAR BURNING GHAT	198	177	2150	
10161	SHITALATALA, PALTA		184	27000	
1054	PALTA	197	174	9400	
1472	SERAMPURE	243	183	4500	
1053	DAKSHINESHWAR	202	208	46000	
1470	GARDEN REACH	191	203	33000	
1471	SHIVPUR (HOWRAH)	201	222	33000	
1052	ULUBERIA	251	220	13000	
1469	DIAMOND HARBOUR	1158	642	3000	
1335	GANGA AT PATIKALI NEAR DURGA CHAK		3458	7900	

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