

**Upper Ganga Canal Rishicul Bridge D/S Harkipouri Haridwar**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	13.2	7.12	10.2	3.8	200
2.	Feb-2011	15.8	8.26	10.2	3.4	200
3.	March-2011	17.0	8.1	8.0	2.4	7X10 <sup>2</sup>
4.	April-2011	19.0	7.92	8.8	2.6	350.0
5.	May-2011	20.0	8.03	7.6	3.0	360.0
6.	June-2011	20.4	7.87	7.0	3.8	320.0
7.	July-2011	21.5	7.3	7.8	1.2	294
8.	August-2011	21.5	7.68	6.8	2.2	200
9.	September-2011	22.0	7.92	7.8	5.0	200
10.	October-2011	19.2	7.42	7.4	3.6	200
11.	November-2011	17.2	7.48	8.8	3.2	200
12.	December-2011	14.0	7.21	10.0	2.8	170

**River Ganga D/S Missarpur Haridwar**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	16.3	7.2	6.0	11.0	58x10 <sup>4</sup>
2.	Feb-2011	16.1	8.12	8.8	10.4	10x10 <sup>3</sup>
3.	March-2011	21.0	7.95	5.40	4.60	8x10 <sup>3</sup>
4.	April-2011	21.4	8.5	4.2	8.8	>1600
5.	May-2011	21.0	7.33	6.0	4.8	>1600
6.	June-2011	20.0	7.51	5.8	12.0	>1600

7.	July-2011	22.4	6.74	7.0	4.6	>1600
8.	August-2011	23.3	7.82	6.2	3.4	>1600
9.	September-2011	24.5	8.1	7.2	2.8	>1600
10.	October-2011	20.5	7.84	7.2	5.8	>1600
11.	November-2011	18.4	7.42	6.4	5.6	>1600
12.	December-2011	16.5	6.88	8.2	4.6	>1600

**Upper Ganga Canal D/S Roorkee Haridwar**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	12.2	7.26	10.4	3.10	200
2.	Feb-2011	15.9	8.13	9.4	3.8	7X10 <sup>2</sup>
3.	March-2011	17.0	7.89	8.4	1.6	7X10 <sup>2</sup>
4.	April-2011	20.0	7.9	7.8	1.3	140.0
5.	May-2011	20.0	7.64	8.2	2.8	300.0
6.	June-2011	20.3	7.59	7.6	3.7	-
7.	July-2011	21.0	8.4	7.4	2.4	400.0
8.	August-2011	31.0	7.84	6.4	3.6	600
9.	September-2011	22.8	8.09	8.0	2.4	400
10.	October-2011	22.0	8.12	7.8	3.0	200
11.	November-2011	16.0	7.61	9.2	1.0	284
12.	December-2011	14.5	6.79	8.4	1.4	220

### River Ganga D/S Raiwala Dehradun

(Year 2011)

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	16.0	7.30	10.8	7.6	35x10 <sup>3</sup>
2.	Feb-2011	18.6	7.90	11.0	4.0	20x10 <sup>2</sup>
3.	March-2011	23.2	8.2	7.8	4.8	22x10 <sup>2</sup>
4.	April-2011	26.0	8.61	8.0	4.6	>1600
5.	May-2011	21.8	7.32	5.2	6.2	>1600
6.	June-2011	23.0	7.92	6.6	6.4	>1600
7.	July-2011	22.0	6.82	7.8	1.8	>1600
8.	August-2011	22.7	7.84	6.4	1.4	>1600
9.	September-2011	23.2	7.40	7.2	2.6	>1600
10.	October-2011	22.0	7.60	7.4	3.2	>1600
11.	November-2011	22.9	7.32	6.4	4.8	>1600
12.	December-2011	20.6	8.4	9.2	6.2	>1600

### River Ganga U/S Lakshmanjhula Rishikesh

(Year 2011)

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	11.4	7.26	10.4	1.4	Nil
2.	Feb-2011	14.2	7.2	11.0	2.4	5
3.	March-2011	18.8	7.49	9.0	1.3	22
4.	April-2011	18.8	7.49	9.0	1.3	22.0
5.	May-2011	19.5	7.75	8.4	1.4	150.0
6.	June-2011	19.0	7.55	7.6	0.6	200.0

7.	July-2011	19.0	7.33	8.0	1.6	200.0
8.	August-2011	19.5	8.42	9.6	2.8	100.00
9.	September-2011	19.0	8.30	8.0	3.0	200
10.	October-2011	16.5	8.12	8.4	2.6	100
11.	November-2011	17.8	7.01	8.8	1.0	100
12.	December-2011	14.0	7.85	9.6	0.2	80

**River Alaknanda A/C Mandakini Rudrapryag**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	10.0	8.12	10.3	0.6	Nil
2.	April-2011	18.0	8.23	10.2	0.8	Nil
3.	July-2011	-	-	-	-	-
4.	Oct-2011	15.4	8.6	8.8	Nil	Nil

**River Mandakini B/C Alaknanda Rudrapryag**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	10.0	8.66	9.8	Nil	Nil
2.	April-2011	18.0	7.76	8.2	Nil	Nil
3.	July-2011	-	-	-	-	-
4.	Oct-2011	15.6	8.67	9.0	Nil	Nil

**River Alaknanda B/C Bhagirathi Dev Pryag**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coli form /100ml</b>
1.	April-2011	18.5	7.64	9.2	1.9	Nil
2.	July-2011	16.5	8.56	8.6	0.6	Nil
3.	Oct-2011	19.0	8.19	9.0	Nil	Nil

**River Bhagirathi B/C Alaknanda Devpryag**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	Jan-2011	12.0	8.22	9.8	Nil	Nil
2.	April-2011	17.3	7.63	7.6	Nil	Nil
3.	July-2011	17.2	8.48	8.0	1.0	Nil
4.	Oct-2011	19.0	8.58	8.8	Nil	Nil

**Bhagirathi at Gangotri, Uttarkashi**

**(Year 2011)**

<b>Sr. NO.</b>	<b>Month</b>	<b>Temp °C</b>	<b>pH</b>	<b>DO (mg/L)</b>	<b>BOD (mg/L)</b>	<b>Total Coliform /100ml</b>
1.	April-2011	8.0	8.12	8.9	Nil	Nil