

Upper Ganga Canal D/S Harki Pouri
Haridwar
(Year-2012)

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	14.5	6.86	9.6	2.4	200
2.	Feb-2012	16.0	7.68	8.8	2.8	280
3.	March-2012	18.0	7.42	8.4	2.6	350
4.	April-2012	18.0	8.32	7.4	2.7	220
5.	May-2012	19.0	7.84	8.0	2.2	200
6.	June-2012	20.0	8.03	7.8	2.8	240
7.	July-2012	22.0	7.84	8.0	3.4	500
8.	August-2012	23.3	7.5	8.0	3.4	100
9.	September-2012	22.0	7.5	8.2	1.2	160
10.	October-2012	-	-	-	-	-
11.	November-2012	20.0	7.61	8.4	2.6	280
12.	December-2012	-	8.26	8.4	2.0	170

River Ganga D/S Missarpur Haridwar
(Year-2012)

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	15.4	8.0	8.6	5.8	>1600
2.	Feb-2012	19.6	7.44	6.2	7.2	>1600
3.	March-2012	21.6	5.94	6.0	8.4	>1600
4.	April-2012	22.6	6.8	6.8	10	>1600
5.	May-2012	23.0	8.78	7.4	15	>1600
6.	June-2012	23.0	8.41	6.8	6.2	>1600
7.	July-2012	22.0	7.42	7.6	4.4	>1600
8.	August-2012	23.5	7.5	7.8	5.4	600
9.	September-2012	22.0	7.5	7.6	3.6	>1600
10.	October-2012	20.0	8.2	7.6	2.4	900
11.	November-2012	20.6	7.92	6.8	4.6	>1600
12.	December-2012	-	7.74	6.8	6.6	>1600

Upper Ganga Canal D/S Roorkee Haridwar
(Year-2012)

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	14.5	6.8	9.2	2.8	240
2.	Feb-2012	18.0	7.68	7.8	1.8	170
3.	March-2012	21.0	7.34	7.2	2.4	240
4.	April-2012	22.0	7.42	8.0	2.8	220
5.	May-2012	22.0	8.76	7.8	3.2	280
6.	June-2012	22.5	8.19	7.8	3.6	350
7.	July-2012	22.0	8.0	8.0	4.2	500
8.	Aug-2012	24.0	7.5	8.0	2.0	160
9.	Sept-2012	22.4	7.5	8.2	1.4	200
10.	Oct-2012	-	-	-	-	-
11.	Nov-2012	-	-	-	-	-
12.	Dec-2012	-	8.36	7.2	2.2	220

River Suswa (D/S) Mathurawala,
Dehradun
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	20.3	7.14	3.6	26	>1600
2.	Feb-2012	19.0	6.48	Nil	28	>1600
3.	March-2012	28.0	7.68	2.4	24	>1600
4.	April-2012	28.6	7.81	0.6	38	>1600
5.	May-2012	31.6	7.86	2.1	46	>1600
6.	June-2012	27.8	7.88	1.8	32	>1600
7.	July-2012	28.0	7.2	4.2	28	>1600
8.	Aug-2012	24.8	7.5	5.8	12	>1600
9.	Sep-2012	24.5	7.50	5.4	14	>1600
10.	Oct-2012	23.6	7.66	2.0	26.0	>1600
11.	Nov-2012	22.4	7.56	1.6	30	>1600
12.	Dec-2012	17.0	7.4	2.2	28	>1600

River Ganga D/S Raiwala , Dehradun
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	18	8.8	6.8	10.2	>1600
2.	Feb-2012	24.9	7.89	7.0	4.8	>1600
3.	March-2012	21.0	8.62	6.2	5.8	>1600
4.	April-2012	27.7	8.42	6.2	12	>1600
5.	May-2012	26.7	7.32	7.0	11.4	>1600
6.	June-2012	19.0	7.4	6.2	9.6	>1600
7.	July-2012	21.4	8.0	8.0	4.2	>1600
8.	Aug-2012	20.4	7.5	7.6	1.6	300
9.	Sep-2012	21.5	7.5	8.0	1.8	900
10.	Oct-2012	21.0	7.52	6.2	4.2	>1600
11.	Nov-2012	19.6	8.1	5.8	6.6	>1600
12.	Dec-2012	13.0	7.89	7.2	3.2	900

River Ganga U/S Lakshmanjhula
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	13.0	6.84	9.2	1.2	60
2.	Feb-2012	15.3	7.43	7.8	1.23	70
3.	March-2012	16.0	7.48	8.8	1.0	110
4.	April-2012	19.7	7.96	8.8	1.0	70
5.	May-2012	18.6	8.12	8.0	1.6	80
6.	June-2012	18.0	8.12	8.4	1.2	160
7.	July-2012	22.0	7.84	8.0	1.4	240
8.	Aug-2012	20.0	7.5	8.0	1.0	40
9.	Sep-2012	20.0	7.5	8.2	1.2	50
10.	Oct-2012					
11.	Nov-2012	18.0	8.24	8.6	1.8	130
12.	Dec-2012	10.0	7.64	9.2	1.4	30

Upper Ganga Canal D/S Harki Pouri
Haridwar
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	14.5	6.86	9.6	2.4	200
2.	Feb-2012	16.0	7.68	8.8	2.8	280
3.	March-2012	18.0	7.42	8.4	2.6	350
4.	April-2012	18.0	8.32	7.4	2.7	220
5.	May-2012	19.0	7.84	8.0	2.2	200
6.	June-2012	20	8.03	7.8	2.8	240
7.	July-2012	22.0	7.84	8.0	3.4	500
8.	Aug-2012	23.3	7.5	8.0	3.8	100
9.	Sep-2012	22.0	7.5	8.2	1.2	160
10.	Oct-2012					
11.	Nov-2012	20	7.61	8.4	2.6	280
12.	Dec-2012	-	8.26	8.4	2.0	170

River Ganga D/S Missarpur Haridwar
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	15.4	8.0	8.6	5.8	>1600
2.	Feb-2012	19.6	7.44	6.2	7.2	>1600
3.	March-2012	21.6	5.94	6.0	8.4	>1600
4.	April-2012	22.6	6.8	6.8	10	>1600
5.	May-2012	23.0	8.78	7.4	15	>1600
6.	June-2012	23.0	8.41	6.8	6.2	>1600
7.	July-2012	22.0	7.42	7.6	4.4	>1600
8.	Aug-2012	23.5	7.5	7.8	5.4	600
9.	Sep-2012	22.0	7.5	7.6	3.6	>1600
10.	Oct-2012					
11.	Nov-2012	20.6	7.92	6.8	4.6	1600
12.	Dec-2012	-	7.74	6.8	6.6	>1600

Upper Ganga Canal D/S Roorkee Haridwar
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	14.5	6.8	9.2	2.8	240
2.	Feb-2012	18.0	7.68	7.8	1.8	170
3.	March-2012	21.0	7.34	7.2	2.4	240
4.	April-2012	22.0	7.42	8.0	2.8	220
5.	May-2012	22.0	8.76	7.8	3.2	280
6.	June-2012	22.5	8.19	7.8	3.6	350
7.	July-2012	22.0	8.0	8.0	4.2	500
8.	Aug-2012	24.0	7.5	8.0	2.0	160
9.	Sep-2012	22.4	7.5	8.2	1.4	200
10.	Dec-2012	-	8.36	7.2	2.2	220

River Bhagirathi B/C Alaknanda Devpryaq.
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	17.7	7.21	9.8	Nil	Nil
2.	April-2012	17.0	8.51	1.2	1.2	Nil
3.	July-2012	17.6	8.3	8.0	1.2	Nil
4.	Oct-2012	19.0	8.41	8.8	1.4	Nil

River Alaknanda B/C Bhagirathi Devpryaq.
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	13.9	7.40	11.2	Nil	Nil
2.	April-2012	17.3	8.21	8.8	1.0	Nil
3.	July-2012	18.2	8.5	8.4	1.0	Nil
4.	Oct-2012	18.0	8.3	9.2	1.2	Nil

River Alaknanda A/C Bhagirathi Devpryaq.
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	15.0	7.28	10.4	0.6	Nil
2.	April-2012	16.9	7.48	8.4	1.4	Nil
3.	July-2012	18.0	8.5	8.2	1.2	Nil
4.	Oct-2012	18.0	8.3	9.2	1.2	Nil

River Alaknanda B/C Mandakini Rudrapryag.

Year-
2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	10.8	7.53	11.4	Nil	Nil
2.	April-2012	19.2	7.68	9.0	0.6	Nil
3.	July-2012	20.4	8.5	8.6	0.6	Nil
4.	Oct-2012	15.0	8.3	9.6	1.0	Nil

River Mandakini B/C Alaknanda Rudrapryag.

Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	11.5	7.35	9.6	Nil	Nil
2.	April-2012	19.5	8.15	8.6	1.2	Nil
3.	July-2012	20.6	8.5	8.0	1.4	Nil
4.	Oct-2012	16.0	8.5	9.2	0.4	Nil

River Alaknanda A/C Mandakini Rudrapryag.

Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	11.0	7.2	9.6	Nil	Nil
2.	April-2012	18.0	7.85	8.4	Nil	Nil
3.	July-2012	20.0	8.5	8.2	1.0	Nil
4.	Oct-2012	16.0	8.4	9.2	0.8	Nil

River Yamuna U/S Lakwar

Dam Dehradun

Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	14.2	7.85	8.8	1.0	Nil
2.	April-2012	21.3	8.78	7.8	2.2	Nil
3.	July-2012	24.3	7.48	7.6	2.2	Nil
4.	Oct-2012	19.0	8.2	8.6	1.0	12

River Yamuna U/S
Dakpather Dehradun
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	Jan-2012	15.2	8.12	8.6	2.2	110
2.	April-2012	19.1	8.4	8.4	2.4	350
3.	July-2012	23.5	8.0	8.0	2.6	240
4.	Oct-2012	17	8.3	8.4	1.8	220

River Yamuna at Yamunotri
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	April-2012	3.2	7.2	8.6	Nil	Nil

River Yamuna D/S
Saynachati
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	April-2012	10.1	8.9	8.8	Nil	Nil

River Bhagirathi at Gangotri
Year-2012

Sr. NO.	Month	Temp °C	pH	DO (mg/L)	BOD (mg/L)	Total Coli form /100ml
1.	April-2012	8.0	8.38	8.6	Nil	Nil