

1. Ground Water -Handpump CHC, Bhagwanpur,Haridwar, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.2			18		425	38	188	24	212	718		<2	1044

2. Ground Water -Handpump Vill-Sunhera, Haridwar, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.21			18		432	52	180	38	218	576		<2	890

3. Ground Water -Handpump Ramnagar Industrial Area,Roorkee, Haridwar, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.18			20		298	50	90	22	218	380		<2	572

4. Ground Water -Handpump Sikendarpur Lakheswari, Roorkee, Haridwar, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.12			19		380	68	120	110	230	1140		<2	1770

5. Ground Water -Handpump Saleempur Chowk,Roorkee, Haridwar, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.38			20		275	35	190	26	216	648		<2	970

6. Ground Water -Handpump Roshnabad Collectorate, Haridwar, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.02			18		120	18	74	16	90	288		<2	422

7. Ground Water -Handpump Selaqui, Industrial Area 1, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.42			16		122	17	50	46	96	115		<2	

8. Ground Water -Handpump Selaqui, Industrial Area 2, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.36			17		82	22	48	44	92	120		<2	

9. Ground Water -Handpump Near Govt. Primary , Kashipur, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.3	1.8	4.6	28		270	24	24	101	270	228			320
Oct-19	7.5	1.6	5.6	30	0.0	210	15	154	126	280	214	-	-	326

10. Ground Water -Handpump Near Chaiti Chauraha, Bazpur Road , Kashipur, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.3	1.2	3.4	25		224	18	122	102	224	221			490
Oct-19	7.4	8.0	20	30	0.0	224	18	122	102	224	193			296

11. Ground Water -Handpump in village Damauda at Kashipur near India Glycos Ltd., Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.5	2.4	4	28		162	34	108	84	192	182			360
Oct-19	7.5	3.2	4.6	30	0.0	160	24	104	96	200	156			240

12. Ground Water -Handpump Near Kendriya Vidhyala, Bazpur Road , Kashipur, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.2	2.2	4.6	30		182	18	126	108	234	228			340
Oct-19	Dry													

13. Ground Water -Handpump Near Govt. Gurudwara, Muradabad Raod, Kashipur, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.3	1.4	3.4	26		208	22	122	116	248	218			420
Oct-19	7.5	1.6	4.2	30	0.0	218	26	120	110	230	162			249

14. Ground Water -Handpump Near Sitarganj, Industrial Area-1 , Kashipur, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.5	1.6	4.8	29		246	24	134	112	246	228			390
Oct-19	6.8	1.8	3.2	30	0.0	264	26	114	128	242	348			535

15. Ground Water -Handpump Near Sitarganj, Industrial Area-2 , Kashipur, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.1	1.4	3.8	29		324	28	158	90	248	309			520
Oct-19	7.5	13	20	30	0.0	214	16	122	138	260	210			323

16. Ground Water -Handpump at Pantnagar, Industrial Area-1, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.6	1.4	4.8	29		218	16	108	96	204	192.4			306
Oct-19	7.4	1.8	4.20	29	0.0	215	16	110	128	238	196			296

17. Ground Water -Handpump at Pantnagar, Industrial Area-2, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.4	2.4	4.8	29		166	24	112	104	216	205			320
Oct-19	7.5	2.0	4.0	30	0.0	176	18	116	105	221	171			263

18. Ground Water -Handpump at Santipuri, Kichha-1, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.2	1.2	3.2	32		142	22	122	108	230	207			350
Oct-19	Dry													

19. Ground Water -Handpump at Santipur, Kichha-2, Uttarakhand

Month	pH	BOD (mg/L)	COD (mg/L)	Temp (°C)	DO (mg/L)	Alkalinity as CaCo3 (mg/L)	Chlorides (mg/L)	Calcium as Ca(mg/L)	Magnesium as Mg (mg/L)	Hardness as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)	Fecal Coliform (MPN/ 100 mL)	Total Coliform (MPN/ 100 mL)	Conductivity (µmohm/cm)
Apr-19	7.4	1.6	4.4	32		168	24	106	102	208	230			580
Oct-19	Dry													