

WATER QUALITY OF RIVER YAMUNA IN DELHI (December, 2019)

S. No	station code	Station Name	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
WATER QUALITY CRITERIA			> 5 mg/l	6.5-8.5		< 3 mg/l	< 500 MPN/100ml	
1	1120	YAMUNA AT PALLA	10.6	7.7	593	2.2	170	330
2	1121	YAMUNA AT NIZAMUDDIN	ND	7.1	1116	14	79× 10 ⁵	79× 10 ⁵
3	1375	YAMUNA AT OKHLA BRIDGE (INLET OF AGRA CANAL) KALINDI KUNJ	ND	7.1	1079	28	11× 10 ⁶	14×10 ⁶
4	1812	RIVER YAMUNA AT OKHLA AFTER MEETING OF SHAHDARA DRAIN (OKHALA D/S)	ND	7.2	1741	63	49× 10 ⁶	49× 10 ⁶
5	2057	AGRA CANAL, MADANPUR KHADAR (BADARPUR)	ND	7.1	1103	29	23× 10 ⁵	33× 10 ⁵

*ND- Not Detectable

WATER QUALITY OF RIVER YAMUNA IN DELHI (January, 2020)

S. No	Station code	Station Name	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
WATER QUALITY CRITERIA			> 5 mg/l	6.5-8.5	-	< 3 mg/l	< 500 MPN/100ml	-
1	1120	YAMUNA AT PALLA	14.4	7.9	789	5.4	170	490
2	1121	YAMUNA AT NIZAMUDDIN	ND	7.2	1486	33	11× 10 ⁶	17× 10 ⁶
3	1375	YAMUNA AT OKHLA BRIDGE (INLET OF AGRA CANAL) KALINDI KUNJ	ND	7.3	1171	23	27× 10 ⁵	34× 10 ⁵
4	1812	RIVER YAMUNA AT OKHLA AFTER MEETING OF SHAHDARA DRAIN (OKHALA D/S)	ND	7.4	1773	114	2× 10 ⁶	45× 10 ⁵
5	2057	AGRA CANAL, MADANPUR KHADAR (BADARPUR)	ND	7.4	1194	32	17× 10 ⁵	33× 10 ⁵

*ND- Not Detectable

WATER QUALITY OF RIVER YAMUNA IN DELHI (February, 2020)

S. No	station code	Station Name	Dissolved Oxygen (mg/l)	pH	Conductivity (µmhos/cm)	BOD (mg/l)	Fecal Coliform (MPN/100 ml)	Total Coliform (MPN/100 ml)
WATER QUALITY CRITERIA			> 5 mg/l	6.5-8.5	-	< 3 mg/l	< 500 MPN/100ml	-
1	1120	YAMUNA AT PALLA	8.4	7.6	668	7.4	930	79× 10 ²
2	1121	YAMUNA AT NIZAMUDDIN	ND	7.1	1152	20	49× 10 ⁵	79× 10 ⁵
3	1375	YAMUNA AT OKHLA BRIDGE (INLET OF AGRA CANAL) KALINDI KUNJ	ND	7.1	808	16	23× 10 ⁵	46× 10 ⁵
4	1812	RIVER YAMUNA AT OKHLA AFTER MEETING OF SHAHDARA DRAIN (OKHALA D/S)	ND	7.2	1528	82	7× 10 ⁶	17× 10 ⁶
5	2057	AGRA CANAL, MADANPUR KHADAR (BADARPUR)	ND	7.1	897	25	49× 10 ⁵	49× 10 ⁵

*ND- Not Detectable