कार्यालय प्रयोगशाला (मु.), जलकल विभाग, नगर निगम आगरा

OFFICE OF LABORATORY, JALKAL VIBHAG, NAGAR NIGAM, AGRA

Chemical Water Analysis Test Report

Source of Sample — R.O.

Agency/Deptt.- SHISHU BHARTI WORLD SCHOOL, Chulhawali Road, N.H. 19, Tundla, Firozabad

Date and Time of Collection: 29-12-2025 (9:15 am)

Date and Time of Receipt 29-12-2025 (01:30 pm)

Sr. No	Parameters	IS : 10500 (2012)	Result	Unit
1	Turbidity	1.0-5.0	NIL	NTU/1
2	Colour	5.0-15.0	NIL	P.Scale
3	pH	6.5-8.5	7.24	-
4	Total Dissolved Solids (TDS)	500.2-2000.0	108	Mg/L
5	Total Hardness as CaCO3	200-600	60	Mg/L
6	Calcium Hardness	-	28	Mg/L
7	Magnesium Hardness	-	32	Mg/L
8	Total Alkalinity (M) as CaCO3	200.0-600.0	132	Mg/L
9	Chlorides	250.0-1000	NIL	Mg/L
10	Sulphate	200-400	NIL	Mg/L
11	Nitrates	45-100	NIL	Mg/L
12	Flourides	1.0-1.5	NIL	Mg/L
13	Calcium as Ca++	75.0-200.2	11.20	Mg/L
14	Magnicium as Mg++	30.0-100	7.8	Mg/L
15	Iron as Fe	0.30-1.0	NIL	Mg/L
16	Maganese	0.1-0.3	NIL	Mg/L

THE SAMPLE IS COLLECTED AND DEPOSITED BY THE PARTY ITSELF

Bacteriological Test Report

			Result	
1	Coliform	NIL	NIL	CFU/100 Ml
2	E.Coli	NIL	NIL	CFU/100 Ml

Remark:- The result conforms to standard IS : 10500 (2012) hence potable.

Chief Chemist
Jal Sansthan, Agra

Chief Chemist
Jalkal Vibhag, Nagar Nigam, Agra

MANAGER
SHISHU BHARTI WORLD SCHOOL
Chulhawali Road, Tundla, Firozabad

PRINCIPAL
SHISHU BHARTI WORLD SCHOOL
Chulhawali Road, Tundla, Firozabad

Scanned with OKEN Scanner