



DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
WATER TREATMENT PLANT NANGLOI , DELHI-110041



International Year
of Cooperatives
Cooperatives Build a Better World

Water Sample Analysis report of samples collected from "Pioneer Kamal Convent", Pioneer Road, Vikas Nagar, Hastal, New Delhi – 110059 vide Challan No. 26 Dt-22.04.2026.

S1:- Bore Water at above site.

S2:- Drinking Point (RO) water at above site.

S. No.	Particulars	Units	Limit		S1	S2
			Acceptable	Permissible		
THE TEST REPORT IS FOR THIS PARTICULAR WATER SAMPLE ONLY.						
PHYSICAL EXAMINATION						
1.	Date of collection	-----	--	--	28.04.2026	
2.	Date of Analysis	-----	--	--	30.04.2026	
3.	Colour	CU	5.0	15	Clear	Clear
4.	Odour	-----	No. Objectionable		No Obj.	No Obj.
5.	Turbidity	N.T.U.	1.0	5.0	3.6	1.2
6.	PH value	-----	6.5	8.5	7.64	6.9
7.	Electrical Conductivity	µmho/cm	--	--	1625	137.2
8.	Total dissolved solids	mg/l	500	2000	1056	89.2
CHEMICAL EXAMINATION						
9.	Phenolphthalein Alkalinity	mg/l	--	--	NIL	NIL
10.	Total Alkalinity	mg/l	200	600	360	26
11.	Total Hardness	mg/l	200	600	300	38
12.	Calcium Hardness	mg/l	--	--	148	20
13.	Magnesium Hardness	mg/l	--	--	152	18
14.	Calcium as Ca	mg/l	75	200	59.2	8.0
15.	Magnesium as Mg	mg/l	30	100	36.48	4.32
16.	Ammonia as N	mg/l	0.5	N.R.	NIL	NIL
17.	Nitrite as N	mg/l	---	--	0.018	NIL
18.	Nitrate as NO ₃	mg/l	45	N.R.	32.6	1.0
19.	Sulphate	mg/l	200	400	158	06
20.	Chloride	mg/l	250	1000	220	22
21.	Fluoride	mg/l	1	1.50	0.36	0.12
22.	Dissolve Iron	mg/l	1	N.R.	0.28	ND
23.	Cyanide	mg/l	0.05	N.R.	ND	ND
24.	Residual Chlorine	mg/l	0.20(min)	1.0	Nil	Nil
BACTERIOLOGICAL EXAMINATION						
25.	Coli-form per 100 ml at 37°C	MPN	0		0	0

REMARKS:- As per the tested parameters Sample-S1 is found **Unsatisfactory** & cannot be used for drinking purpose whereas Sample – S2 is found **Satisfactory** and can be used for drinking purpose.

11/5/26
ACWA
Asstt. Chief Water Analyst
DELHI JAL BOARD
Govt. of N.C.T. Delhi
Quality Control Laboratory
Water Works Nangloi, Delhi-41

Hemlata
CHEMIST

Halluza Bajaj
Principal
Pioneer Kamal Convent
A-Block, Vikas Nagar,
New Delhi-110059

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A/BACT.



MUNICIPAL CORPORATION OF DELHI
PUBLIC HEALTH DEPARTMENT, WEST ZONE
SHIVAJI ENCLAVE, RAJA GARDEN, NEW DELHI - 110027



NO. DHO/WZ/2026/D-486

Dated: 18/05/26

HEALTH CERTIFICATE

1. Name of the School Pioneer Kamal Convent
2. School Address: Pioneer Road, Vikas Nagar, Hastal, New Delhi-110059
3. No. of shifts 01 Timing 08 AM to 01 PM
4. No. of Students: Boys 408 Girls 262 Total 670
5. No. of Staff: Gents 10 Ladies 21 Total 31

Accommodations provide for classroom as under:-

Floor area in the classroom is sufficient/ not sufficient Sufficient
Classes are well lighted/ill lighted Well lighted
Classrooms are well ventilated/ill ventilated Well ventilated
Classes are kept/ not kept neat and clean neat & clean
Building/ classrooms require/ don not require white wash etc. not required
Drinking water is wholesome/ not wholesome wholesome
Latrine arrangement is sanitary/ insanitary sanitary from health point of view

This certificate is issued for sanitary and hygienic conditions from the health point of view of the school premises. This certificate has no bearing structure stability unauthorized construction and fire safety. This certificate is valid for one year from date of issue.

Halluza Bajaj
Principal

Pioneer Kamal Convent
A-Block, Vikas Nagar,
New Delhi-110059

[Signature]
Dy. Health Officer
West Zone
Dy. Health Officer
West Zone