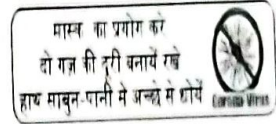




**MUNICIPAL CORPORATION OF DELHI
OFFICE OF DEPUTY HEALTH OFFICER
NAJAFGARH ZONE**



No: DHO/NGZ/MCD/2025/D- 17

Dated- 03/04/2025

1. Name of the School: - **SMARTEN SCHOOL**
2. SCHOOL ADDRESS - **D Block, Bengali Colony, Najafgarh, New Delhi-110072.**
3. NO. OF SHIFT **ONE TIMING Morning. 08:00 AM TO 02:00 PM**
4. NO. OF STUDENTS: **BOYS- 704 GIRLS - 444 TOTAL = 1148**
5. NO. OF STAFFS: **MALE -04 FEMALE - 40 TOTAL = 44**

Details of Accommodations present in School

- | | |
|---|--|
| 1. Floor Space in the Classroom Sufficient/insufficient | SUFFICIENT |
| 2. The Classrooms are Well Lighted/ill lighted | WELL LIGHTED |
| 3. The Classrooms are Well Ventilated/ill ventilated | WELL VENTILATED |
| 4. The Classrooms are kept / Not kept Neat & Clean: | NEAT AND CLEAN |
| 5. The Building requires/does not required Whitewash etc. | NOT REQUIRED |
| 6. The Drinking Water is Wholesome/Not wholesome | WHOLESOME |
| 7. The Latrine arrangement is Sanitary/Insanitary | SANITARY FROM HEALTH POINT OF VIEW. |

No. of toilets seats for student

1. One latrine-cum-urinal is required for 25 female student, so total is **SUFFICIENT**
2. One latrine for 40 male student is required so total is **SUFFICIENT**
3. Separate Toilet arrangement for staff present: Yes/No **YES SEPARATE EXISTS FOR STAFF.**
4. The Overall facilities: Good/ Adequate/Inadequate **GOOD FROM HEALTH POINT OF VIEW.**

If building Department or any other govt. agency takes actions against u/a construction or any dispute, then the Health Certificate will be stand cancelled /revoked without any further intimation in this regard


**Deputy Health Officer
Najafgarh Zone
Municipal Corporation Of Delhi
Health Deptt., Najafgarh Zone**

(Remarks: This Certificate is valid for one year from the date of issue and this has no bearing on any unauthorized construction)

 DELHI JAL BOARD (GOVT. OF N.C.T. DELHI) QUALITY CONTROL LABORATORY, <u>WATER TREATMENT PLANT NANGLOI, DELHI-110041</u>	 2025 International Year of Cooperatives Cooperatives Build a Better World
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Water sample collected from "Smarten School" D - Block, Bengali Colony, Najafgarh, New Delhi - 110072
 vide challan No- 264 Dated - 28.02.2025.

S1: Stored water at above site

S2: Drinking Point (R.O.) at above site

S. No.	Particulars	Units	Limit		S1	S2
			Acceptable	Permissible		
PHYSICAL EXAMINATION						
1.	Date of collection	-----	--	--	18.03.25	18.03.25
2.	Date of Analysis	-----	--	--	20.03.25	20.03.25
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	4.4	2.6
6.	PH value	-----	6.5	8.5	7.42	7.36
7.	Electrical Conductivity	µmho/cm	--	--	5100	323.6
8.	Total dissolved solids	mg/l	500	2000	3315	210.34
CHEMICAL EXAMINATION						
9.	Phenolphthalein Alkalinity	mg/l	--	--	NIL	NIL
10.	Total Alkalinity	mg/l	200	600	218	80
11.	Total Hardness	mg/l	200	600	1104	102
12.	Calcium Hardness	mg/l	--	--	436	70
13.	Magnesium Hardness	mg/l	--	--	668	32
14.	Calcium as Ca	mg/l	75	200	174.4	28
15.	Magnesium as Mg	mg/l	30	100	160.3	7.68
16.	Ammonia as N	mg/l	0.5	N.R.	NIL	NIL
17.	Nitrite as N	mg/l	---	--	0.020	NIL
18.	Nitrate as No ₃	mg/l	45	N.R.	36.4	6.4
19.	Sulphate	mg/l	200	400	206	28
20.	Chloride	mg/l	250	1000	1172	48
21.	Dissolved Iron	mg/l	1	N.R.	0.40	0.08
22.	Fluoride	mg/l	1	1.5	0.46	0.24
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		35	0

REMARKS: As per tested parameters Samples S-1 can not be used for drinking purpose whereas Sample S-2 can be used for drinking purpose.

Asstt. Chief Water Analyst
 DELHI JAL BOARD
 Govt. of N.C.T. Delhi
 Quality Control Laboratory
 Water Treatment Plant Nangloi, Delhi-41

**THE TEST REPORT IS
 FOR THIS PARTICULAR
 WATER SAMPLE ONLY.**

BACT.

A/CHEMIST