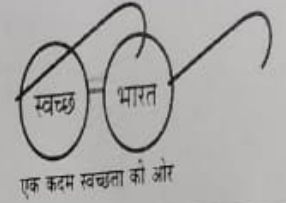




DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
WATER TREATMENT PLANT NANGLOI , DELHI-110041



Water Samples collected from "St. Thomas' School" Goyala Vihar, Near Sector - 19, Dwarka New Delhi - 110071 Vide challan no :-209 dated:- 18.03.2024
S1 :- Drinking Point at above site.

S. No	Parameter	Units	Limit		S1
			Acceptable	Permissible	
PHYSICAL EXAMINATION					
1.	Date of collection	-----	--	--	22.03.2024
2.	Date of Analysis	-----	--	--	25.03.2024
3.	Colour	Hazen	5.0	15	Clear
4.	Odour	-----	No. Objectionable		No Obj.
5.	Turbidity	N.T.U.	1.0	5.0	1.17
6.	PH value	-----	6.5	8.5	7.40
7.	Electrical Conductivity	µmho	--	--	225.1
8.	Total dissolved solids	mg/l	500	2000	146.31
CHEMICAL EXAMINATION					
9.	P th Alkalinity	mg/l	--	--	NIL
10.	Total Alkalinity	mg/l	200	600	64
11.	Total Hardness	mg/l	200	600	66
12.	Calcium Hardness	mg/l	--	--	38
13.	Magnesium Hardness	mg/l	--	--	28
14.	Calcium as Ca	mg/l	75	200	15.2
15.	Magnesium as Mg	mg/l	30	100	6.72
16.	Ammonia as N	mg/l	0.5	N.R.	NIL
17.	Nitrite as N	mg/l	---	--	NIL
18.	Nitrate as NO ₃	mg/l	45	N.R.	-
19.	Sulphate	mg/l	200	400	20
20.	Chloride	mg/l	250	1000	34
21.	Dissolved Iron	mg/l	0.3	N.R.	0.06
22.	Fluoride	mg/l	1	1.5	0.14
23.	Cyanide	mg/l	0.05	N.R.	ND
24.	Residual Chlorine	mg/l	0.20	1.0	NIL
BACTERIOLOGICAL EXAMINATION					
25.	Coli-form per 100 ml at 37°C	MPN	0		0

REMARKS: As per tested parameters Sample -S1 can be used for drinking purpose.

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

[Signature]
BACT.

[Signature]
A/CHEMIST



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



No: DHO/NGZ/MCD/2024/D-53

Dated 09/04/2024

1. Name of the School:- **ST. THOMAS SCHOOL**
2. School Address:- **Goyala Vihar, Near Sec-19 Dwarka, New Delhi-110071.**
3. No. of Shift **ONE** Timing **07:45Am to 01:45Pm**
4. No. of Students: **Boys- 1681 Girls- 1380 Total = 3061**
5. No. of Staffs: **Male - 41 Female - 174 Total = 215**

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

Aket
**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)