MUNICIPAL CORPARATION OF DELHI OFFICE OF THE DEPUTY HEALTH OFFICER, CENTRAL ZONE JAL VIHAR, SHIV MANDIR MARG, NEW DELHI-24

No: DHO/CNZ/2023/D-1352

Dated: 03/11/2023

HEALTH CERTIFICATE

1. Name of the school

YMCA PUBLIC SCHOOL

2. Address of the school

Railway Road Nizamuddin East, New Delhi-110013.

3. Shift

Morning (8.00 AM to 2.00 P.M)

4. No. of student

Boys: 533 Girls: 417 Total: - 950

5. No. of staff

Gents: 25 Ladies: 50 Total: 75

6. Accommodation provided are as under:-

• Floor areas in the classrooms are sufficient.

• Classrooms are well ventilated and well lighted.

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• Classrooms are kept neat and clean.

• Building/Classrooms do not require white wash.

• Drinking water is wholesome.

• Latrine arrangement is sanitary.

• Number of Latrines and Urinals are sufficient.

• Separate toilet arrangements for Boys & Girls are present.

• Separate toilet arrangement for staff is present.

• The overall facilities are adequate.

Dy. Health Officer Central Zone

Deputy Health Officer Central Zone, MCD

Remark: This certificate is valid up to one year from date of issue and has no bearing on structural stability and unauthorized construction in the school premises



DELHI JAL BOARD (GOVT. OF N.C.T. DELHI) QUALITY CONTROL ZONAL LABORATORY (SOUTH) WATER WORKS OKHLA DELHI-110025





Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015

Ref. A.C.W.A.(South):- Paid/2023-24/P41-42/Challan no 214 Dt 04.08.2023

S. No 8075

Date: 18.08.2023

M/S YMCA PUBLIC SCHOOL RAILWAY ROAD, NIZAMUDDIN EAST **NEW DELHI-110013**

Date of Sample collection :- 16.08.2023`

| S.No | Characteristics | Unit | Acceptable Limit | Permissible Limit | Test Method | UGT BACKSIDE OF SCHOOL | DRINKING POINT NEAR CLASS NURSARY A & STAIR (GF) | |
|------|--|----------------------|---------------------|----------------------|-----------------|---------------------------|---|--|
| | | | | | | | | |
| 1. | Clarity | Unit | 5 | 15 | IS 3025 Part-4 | Clear | Clear | |
| 2. | Odour | | Agreeable | Agreeable | IS 3025 Part-5 | Agreeable | Agreeable | |
| 3. | Turbidity | NTU | 1 | 5 | IS 3025 Part-10 | 0.54 | 0.43 | |
| 4. | pH Value | | 6.5-8.5 | No relaxation | IS 3025 Part-11 | 7.3 | 7.1 | |
| 5. | Conductivity | μmho/cm ² | | | | 263 | 138 | |
| 6. | Total Dissolved Solids | mg/L | 500 | 2000 | IS 3025 Part-16 | 171 | 90 | |
| 1. | Phenolphthalein | mg/L | | | | NIL | NIL | |
| 2. | Alkalinity Total Alkalinity (as CaCO3) | mg/L | 200 | 600 | IS 3025 Part-23 | 82 | 48 | |
| 3. | Total Hardness (as CaCO3) | mg/L | 200 | 600 | IS 3025 Part-21 | 120 | 74 | |
| 4. | Carbonate hardness | mg/L | | | | 82 | 48 | |
| 5. | Non- Carbonate Hardness | mg/L | | | | 38 | 26 | |
| 6. | Calcium Hardness | mg/L | | | | 78 | 40 | |
| 7. | Magnesium Hardness | mg/L | | | | 42 | 34 | |
| 8. | Ammonia (as Total N) | mg/L | 0.5 | No relaxation | IS 3025 Part-34 | ND | ND | |
| 9. | Nitrite (as N) | mg/L | | | | ND | ND | |
| 10 | Nitrate | Mg/L | | 45.0 | IS 3025 Part-34 | 4.3 | 2.3 | |
| 11 | Sulphate (as SO4) | mg/L | 200 | 400 | IS 3025 Part-24 | 26 | 08 | |
| 12. | Chloride (as Cl) | mg/L | 250 | 1000 | IS 3025 Part-40 | 20 | 14 | |
| 13. | Iron | Mg/l | _ | 1.0 | IS 3025 Part-53 | 0.04 | 0.02 | |
| 14 | Fluoride | mg/L | 1.0 | 1.5 | IS 3025 Part-60 | 0.26 | 0.24 | |
| 15. | Calcium (as Ca) | mg/L | 75 | 200 | IS 3025 Part-57 | 31.2 | 16.0 | |
| 16. | Magnesium (as Mg) | mg/L | 30 | 100 | IS 3025 Part-46 | 10.08 | 8.16 | |
| 17. | Free Residual Chlorine | mg/L | 0.2 | 1 | IS 3025 Part-26 | 0.45 | Nil | |

REMARKS: - AS PER BIS-10500:2012 On the basis of tested parameters the above both sample result are within permissible limit. Subject to Bacteriological Satisfactory Report.

Assistant Chief Weier Analyst
Delhi Jan Bard (Fovt. of Delhi)
Zonal Laboratory (South)

W. W. Stoff New Delhi - 110 025

CHEMIST

A/CHEMIST

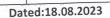
"STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance"

DELHI JAL BOARD (GOVT. OF N.C.T. DELHI)

QUALITY CONTROL ZONAL LABORATORY (SOUTH)
WATER WORKS OKHLA DELHI-110025







Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015

No. DJB/DTQC/ CWA (W&S)III / ACWA (south)/ Bact/P.S./2023-2024/042-043/16.08.2023

Bacteriological Analysis Report as per IS 10500:2012

To M/s YMCA Public School

Railway road, Nizamuddin East

New Delhi -110013

Delhi Jal Board

Party Ref.No./Date: YPS/Niz/23-24/32/25.07.2023

Deptt.Challan No. /date: 214/04.08.2023

Dt.of sample collection: 16.08.2023

No. of Sample: Two(02)

Collected by: Name- Mr. V.P. Singh

Desig.- A.C.WA

| SL.No. | Particulars | Clarity | Residual chlorine | Total coliform/ E.coli in 100 ml sample |
|--------|--|---------|----------------------|---|
| 1. | UGT Backside of the school | Clear | 0.45 | 0 |
| 2. | Drinking point (GF) Near stairs near Nursery A | Clear | Nil | 0 |

RESULT:- Collected water samples as mentioned above at Sr.No. 1, 2 were found bacteriologically satisfactory, hence the water/source is fit for drinking/recreational purpose subject to satisfactory attached Physical-Chemical Analysis report also.

ACWA (SOUTH)

BACTERIOLOGIST(SOUTH)

ASSTT/BACT.

Assistant Chief Water Analyst Delhi Jal Board (A Govt. of Delhi) Zonal Laboratory (South) W.W. Okhla New Delhi - 110 025