

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 307

Dated: 19/04/2024

It is certified that an inspection team headed by Dr. Rakesh Mishra, Chemist.....

(Name of Officers with designation) from M.G.D. W.T. Plant, Nagar Niwas, Bhopal (M.P.) PHED inspected the **NARAYANA E-TECHNO SCHOOL**, Ward No. 36, Ahmedpur Marg., Vidisha (M.P.) (Name & Address of the school) on 19/04/2024 (Date of inspection) and on the basis of Water Test Report (Attached) bearing no. dated 16/04/2024 Of (PHED Lab) certified that the **NARAYANA E-TECHNO SCHOOL** (name of school) has safe drinking water facilities for the students and members of staff of the institution. School is also maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/U.T. Govt.

This certificate is valid till One Year

Signature with Seal

Name


Dr. Ram Gopal Mishra, Bhopal

Designation

city chemist

Name & Address of the Office /Department:

To

NARAYANA E-TECHNO SCHOOL
Ward No. 36, Ahmedpur Marg.,
Vidisha (M.P.)
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



Water Testing Laboratory 5 MGD
Nagar Nigam, Arera Hills, Bhopal

Test Report

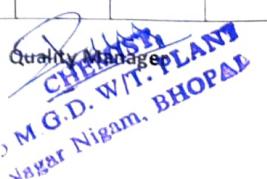
| Nature of sample :- Drinking Water | | Not Collect By Nagar Nigam WTL | | Unique Identification No. | |
|---|--------------------------|--------------------------------|----------------------------|---------------------------|--|
| Sender's name and address TO, Narayana E-Techno School Ward No.36 Ahemdpur Marg,Vidisha | Sender's letter no. | | Sender's letter Date | | |
| | WTL Ref. No | | WTL receipt date | 15.04.2024 | |
| | Date of analysis started | 15.04.2024 | Date of analysis completed | 16.04.2024 | |
| | Quantity Of sample | Ok | | | |

Sample details

| No. | Particulars of sample |
|-----|---|
| 1. | Narayana E-Techno School Ward No.36 Ahemdpur Marg,Vidisha (Tap Water) |
| 2. | |
| 3. | |

RESULTS

| No. | Characteristics/ Unit | test methods | BIS -10500:2012 Reaffirmed in Sep 2022 | | Results | | | |
|-----|--|--|--|-------------------|---------|---|---|---|
| | | | Desirable Limit | Permissible Limit | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 | | | | |
| 1 | Colour in CU | IS 3025 Part 4: 2021 | 5 | 15 | NIL | | | |
| 2 | Iron as Fe mg/l | APHA 23nd Edition,3500-fe B | 1.0 | 1.0 | 0.02 | | | |
| 3 | Nitrate as NO ₃ mg/l | APHA 23nd edition ,4500 NO ₃ -B | 45 | 45 | 0.2 | | | |
| 4 | pH pH Value at 25°C | IS 3025 Part 11: 1983 | 6.5 to 8.5 | 6.5 to 8.5 | 8.60 | | | |
| 5 | Chloride as Cl mg/l | IS 3025 Part 32: 1988 | 250 | 1000 | 46 | | | |
| 6 | Total Alkalinity as CaCO ₃ mg/l | IS 3025 Part 23: 1986 | 200 | 600 | 52 | | | |
| 7 | Calcium as Ca++ mg/l | IS 3025 Part 40: 1991 | 75 | 200 | 14.4 | | | |
| 8 | Magnesium as Mg++ mg/l | APHA 23 rd edition, 3500 Mg- | 30 | 100 | 4.32 | | | |
| 9 | Turbidity in NTU | IS 3025 Part 10: 2023 | 1.0 | 5.0 | 1.4 | | | |
| 10 | Total hardness as CaCO ₃ mg/l | IS 3025 PART 21: 2009 | 200 | 600 | 54 | | | |
| 11 | Residual Chlorine PPM | - | 0.2 | 1.0 | - | | | |
| 12 | TDS By meter mg/l | IS 3025 Part 11: 1984 | 500 | 2000 | 410 | | | |
| 13 | Manganese as Mg/l | Mn APHA 23nd edition 3500-mn-B | 0.1 | 0.3 | - | | | |
| 14 | Fecal coliform (TTC) per 100 ml | APHA 23 rd edition, 9211 B | NIL for treated water and water in distribution system | | NIL | | | |


 Quality Manager
 M.G.D. W.T. PLANT
 Nagar Nigam, BHOPAL