# Annexure C

**PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

Dated: 17/12/24

No. 202

It is certified that an inspection team headed by .....SANJAY SONI, HELTH OFFICER

(Name of Officers with designation) from .....HEALTH DEPT.....PHED

inspected the MAHARISHI VIDYA MANDIR, DUBEY COLONY, KATNI

(Name & Address of the school) on .....(date of inspection) and on the basis of

Water Test Report (Attached) bearing no.....—..... dated..25.11.2024

of DISTRICT LAB P.H.E DEPARTMENT, KTE(PHED Lab) certified that the

MAHARISHI VIDYA MANDIR, KATNI....( Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains 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 ...31 MARCH 2026

Signature with Seal: .....

Name : .....स्वास्थ्य अधिकारी

Designation : .....नगर पालिक निगम कटनी

Name & Address of the Office / Department : .....

To,

MAHARISHI VIDYA MANDIR

DUBEY COLONY, KATNI (M.P.)

**(Name & Address of the Institution)**

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

Date
25.11.24

**DISTRICT LABORATORY**
**P.H. E. DEPARTMENT KATNI (M.P.) 483501**
**ANALYSIS - REPORT**

| | |
|---|---|
| Source of Sample | borewell |
| **1. PARTICULAR OF SENDER -** | |
| A. Sample collected & Submitted By | TO, THE PRINCIPAL,<br>MAHARISHI VIDYA MANDIR , SR. SEC. SCHOOL KATNI. |
| **2. PARTICULAR OF SAMPLE** | |
| A. Date of Collection | 25-11-24 |
| B. Date of submitted in Lab | 25-11-2024 at 4:30pm |
| **3. PARTICULARS TO BE FILLED IN LABORATORY** | |
| A. Sample Analysed on Date | 25-11-24 |
| **4. DETAILS OF SAMPLE** | |
| 1 | MAHARISHI VIDYA MANDIR , DUBEY COLONY SR. SEC. SCHOOL KATNI. |

| S.No. | Characteristics | Units | BIS Standard:IS:10500:2012 DRINKING WATER (Rev.2 ) | | Results |
|---|---|---|---|---|---|
| | | | Desirable limits | Permissible limits in the absence of alternative source | 1 |
| 1 | Apperance | | Crystal Clear | - | Clear |
| 2 | Colour | hazen | 5 | 15 | 1 |
| 3 | Odour | | Unobjectionable | - | Unobjectionable |
| 4 | Turbidity | NTU | 1 | 5 | 0.1 |
| 5 | TDS | Mg/l | 500 | 2000 | 148.4 |
| 6 | pH Value | | 6.5 to 8.5 | No relexation | 6.50 |
| 7 | Total Hardness (as CaCO3) | Mg/l | 200 | 600 | 180 |
| 8 | Calcium (as Ca) | Mg/l | 75 | 200 | 49.6 |
| 9 | Magnesium (as Mg) | Mg/l | 30 | 100 | 13.44 |
| 10 | Alkalinity | Mg/l | 200 | 600 | 95 |
| 11 | Chloride(asCl) | Mg/l | 250 | 1000 | 37.5 |
| 12 | Manganese (as Mn) | Mg/l | 0.1 | 0.3 | nil |
| 13 | Iron(asFe) | Mg/l | 1 | No relexation | 0.14 |
| 14 | Fluoride(asF) | Mg/l | 1.0 | 1.5 | 0.08 |
| 15 | Sulphate | Mg/l | 200.0 | 400 | 9.00 |
| 16 | Nitrate as (NO3) | Mg/l | 45 | No relexation | NIL |
| 17 | Bacteriological Test | per 100 ml | Should Be Zero | | NIL |

**Note :-**

1 The figures indicated under the column "Desirable" bare the limits upto which water is generally acceptable to the consumers.

2 Figures in excess of those mentioned under " Permissible limits" render the water not acceptable but still may be tolterated in the absence of an alternative and better source but upto the limits indicated under colum "Cause for Rejection" above which the source will have to be rejected.

3 This test report is not liable for any binding to the court of the law else where.

4 This test report is as per the sample submitted by the party for testing.

5 Please take necessary action as per required of BIS Standard limits.

6 Always send water samples in sterilized bottle for BACTERIOLOGICAL (COLIFORM) TEST.

Chemist
District Laboratory
P.H.E.D. Katni