

Annexure C


PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 95

Dated: 30/01/2024

It is certified that an inspection team headed by Suresh pal singh Panwar
(Name of Officers with designation) from Public health Engineering Dept. sub. Div. PHED Barwaha
inspected the Vimala Convent Higher Secondary school Samauwal
(Name & Address of the school) on 30/01/2024 (date of inspection) and on the basis
of Water Test Report (Attached) bearing no. - dated 20/01/2024
of Water Testing Laboratory sub. Div. Barwaha (PHED Lab) certified that the
Vimala Convent Higher Secondary school Samauwal (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 One year from the date
of certificate


Sub-Engineer
P.H.E. Sub-Division Barwaha
Name : Suresh pal singh Panwar
Designation : Sub-Engineer
Name & Address of the Office / Department : P.H.E. Dept.

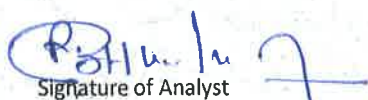
Sub. Div. - Barwaha

To
Vimala Convent Higher Secondary
School Samauwal Dist. Khargone (M.P.)
(Name & Address of the Institution)

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

Sub Division Laboratory
Public Health Engineering Department Sub Division Barwaha
ANALYSIS REPORT

Type of sample :- Filter water										
PARTICULARS OF SENDER :- Principal Vimala Convent Higher Secondary School Sanawad, Dist. Khargone (M.P.)										
Samples Collected by :- Not Collected by Laboratory.										
Sample No. Place of collection and details of samples										
1	Sanawad School Campus Filter water		4							
2	-		5							
3	-		6							
PARTICULARS TO BE FILLED IN THE LABORATORY										
Date of Receipt :- 19/01/2024						Tested on :- 19/01/2024				
NATURE OF STUDY - CHEMICAL & BACTERIOLOGICAL ANALYSIS										
	Characteristics	Unit	As Per BIS - 10500:2012 For Drinking Water		Results					
			Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
PHYSICAL TESTS										
1	Colour	Hazen	5	15	0.0	-	-	-	-	-
2	Turbidity	NTU	1.0	5.0	0.2	-	-	-	-	-
CHEMICAL TESTS										
3	pH	pH scale	6.5 to 8.5	No Relaxation	7.20	-	-	-	-	-
4	Conductivity	micromhos per cm	-	-	195	-	-	-	-	-
5	Total Hardness as CaCO ₃	mg/l	200	600	90	-	-	-	-	-
6	Arsenic	mg/l	0.01	0.01	0.0	-	-	-	-	-
7	Sulphate as SO ₄	mg/l	200	400	-	-	-	-	-	-
8	Total Alkalinity as CaCO ₃	mg/l	200	600	70	-	-	-	-	-
9	Chloride as Cl	mg/l	250	1000	20	-	-	-	-	-
10	Nitrate as NO ₃	mg/l	45	45	0.0	-	-	-	-	-
11	Total Dissolved Solids	mg/l	500	2000	105	-	-	-	-	-
12	Iron as Fe	mg/l	1.0	1.0	0.0	-	-	-	-	-
13	Manganese as Mn	mg/l	0.1	0.3	0.0	-	-	-	-	-
14	Fluoride as F	mg/l	1.0	1.5	0.0	-	-	-	-	-
15	Free Residual Chlorine	mg/l	0.2	1.0	0.0	-	-	-	-	-
BACTERIOLOGICAL TESTS										
16	Total Coliform	Per 100 ml	Nil		Nil	-	-	-	-	-
17	Thermotolerant Coliform	Per 100 ml	Nil		Nil	-	-	-	-	-


 Signature of Analyst

Remarks - According to above parameters tested water sample is potable.


 Lab. Incharge

(Authorised Signatory)
 Sub Division Laboratory
 Public Health Engineering Department
 Sub Division Barwaha
 Date- 20/01/2024