

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:12/06/2023

It is certified that an inspection team headed byRakesh Kumar Sharma.....
 (Name of Officers with designation) fromChemist.....
 (Name of Department/ Office) inspected theP.H.E.D. Jhabua (M.P.).....
 (Name & Address of the school) on **12/06/2023** and found that the **New Catholic Mission School, Jhabua, Dist. Jhabua (MP)** (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 03 Years

Signature with Seal: **District Chemist**
District Laboratory
P.H.E.D. Jhabua (M.P.).....
 Name: Rakesh Kumar Sharma
 Designation:Chemist.....
 Name & Address of the
 Office / Department: P.H.E.D. Jhabua (M.P.)

PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER QUALITY TESTING LABORATORY

PUBLIC HEALTH ENGINEERING DIVISION JHABUA -457661

Sample Received From Analysis Report No. 663

Principal Bill No..... date

N. C. M. School, Jhabua Particulars of Collection

Date of Collection 08/06/2023

Date of Receipt 08/06/2023

date of Analysis 08/06/2023

Description of Sample :-

- (i) R.O. water
- (ii) _____
- (iii) _____
- (iv) _____
- (v) _____

S No.	Parameters	Unit & permissible limit as per BIS 10500-2012	Value Obtained					
			(i)	(ii)	(iii)	(iv)	(v)	
(A)	PHYSICAL							
1	Colour	5 TO 15 HAZEN	01.0					
2	Taste	Agreeable	—					
3	Odeur	Unobjectional	—					
4	Turbidity	1 to 5 NTU	01.0					
(B)	CHEMICAL							
5	pH	PH SCALE (6.5 to 8.5)	7.5					
6	Specific Conductivity	Micro mhos / Cm.	—					
7	Total Dissolved Solids	500-2000 mg/l	607					
8	Total Hardness(as Co Ca3)	300-600 mg/l	160					
9	Total Alkalinity	200-600 mg/l	386					
10	Chlorides (as Cl)	250-1000 mg/l	169					
11	Fluoride (as F)	1.0-1.5 mg/l	0.49					
12	Nitrate (as NO ₃)	45 mg/l	10.85					
13	Iron (Fe) <u>01.0</u> mg/l	mg/l	0.28					
14	Residual Chlorine	0.2-1.0 mg/l	0.0					
15	Sulphate	200-400 mg/l	10.02					
16	manganese	0.1-0.3 mg/l	0					
17	Arsenic	0.01-0.01 mg/l	—					
18	BACTERIOLOGICAL							
(C)	Total Coliform /100 ml.	Nil	100					
19	Faecal Coliform /100 ml.	Nil	NIL					
(D)	OTHER TEST		—					

S. Shrivastava
Chemist
W.T.L. PHE, Dn. JHABUA