

WATER TESTING REPORT

PUBLIC HEALTH ENGINEERING DEPARTMENT SUB DIVISION - WARASEONI

DISTT. BALAGHAT (M.P.)

Report Date - 06/03/2024 Sub Division Waraseoni
 To - Principal, S.V.P.S. Gura Name Of Location - 1) Satpuda Valley Public School, Gura

Source - Tube Well
 Sample Collected by - Deepak Sawampare
 Date of Sample Collection - 01/03/2024
 Date of Testing - 04/03/2024

Block - Lalbarra
 Panchayat - Gura
 Village - Gura

Sample Collected By Lab (Yes / No) - NO

S.No	Characteristics	unit	As per BIS-10500-2012 For Drinking Water		Results
			Desirable	Permissible	

PHYSICAL TEST

1	Turbidity	NTU	1	5	2.0
2	Colour	Hazen	5	25	5.0
3	Taste	-	Unobjectionable	Unobjectionable	Acceptable
4	Odor	-	Unobjectionable	Unobjectionable	Acceptable

CHEMICAL TEST

5	pH	PH Scale	6.5	8.5	7.0
6	Manganese	mg/l	0.1	0.3	0.04
7	Alkalinity	mg/l	200	600	110
8	Chloride	mg/l	250	1000	70
9	Nitrate	mg/l	45	45	10
10	Total Hardness	mg/l	200	600	250
11	Ca Hardness	mg/l	75	200	68
12	Mg Hardness	mg/l	30	100	19.2
13	Total Dissolved solids	mg/l	500	2000	334.2
14	Iron	mg/l	1	1	0.36
15	Fluoride	mg/l	1	1.5	0.24
16	Sulphate	mg/l	200	400	34.12
17	Residual Chlorine	mg/l	0.2	1	-

BACTRO. TEST

18	Total Coliform	MPN/100 ml	0	0	Nil
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Deepak Sawampare
 Chemist

Public Health Engg.Sub.Division
 Waraseoni

Deepak Sawampare
 Assistant Engineer
 Public Health Engg.
 Sub.Divi. Waraseoni

PERFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 238

Date- 6/03/2024

It is certified that an inspection team headed by ... Rekha Peetha /chemist

(Name of Officers with designation)from ... Sub division IntanuseoniPHED
inspected the ... Satpuda Valley Public School, Gaura on ... 29/02/2024

(date of inspection) and on the basis of water test report (Attached) bearing no

dated ... 6/03/2024 of Sub division Intanuseoni (PHED LAB) certified that the

Satpuda Valley Public 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

W. Panthia
Assistant Engineer
Public Health Engg. Deptt.

Signature with seal Sub Dn: WARASOM

Name

Designation Assistant Engineer

Name &Address of the Office/Department ... P.H.E.D

Sub division Intanuseoni

TO,
SATPUDA VALLEY PUBLIC SCHOOL
SAHU TOLA, MANJHAYUR GARRA
DIST- BALAGHAT (M.P.)