

Sub Divisional Water Testing Laboratory, Wani

Rural Hospital, Wani



PAYMENT RECEIPT

Sample id: U2068798S29197413

Candidate name: Principle, Macaroon Students Academy, CBSE School,

Contact number: 9766024658

Sample Received Time: 2025/05/21 10:20

Expected Report Delivery Date: 2025/05/23 10:20

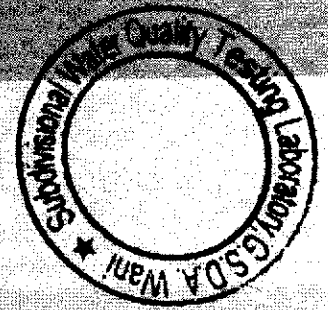
Amount

Sr. No.	Test name	Amount
1	Colour	₹ 1.00
2	Turbidity	₹ 5.00
3	pH	₹ 1.00
4	TDS	₹ 1.00
5	Total Alkalinity (as Calcium Carbonate)	₹ 20.00
6	Chloride (as Cl)	₹ 50.00
7	Fluoride (as F)	₹ 50.00
8	Nitrate (as NO ₃)	₹ 50.00
9	Sulphate (as SO ₄)	₹ 50.00
10	Calcium (as Ca)	₹ 150.00
11	Magnesium (As Mg)	₹ 200.00
12	Total Hardness (As CaCO ₃)	₹ 20.00
13	Iron (As Fe)	₹ 50.00
14	E. coli	₹ 100.00
15	Total coliform	₹ 100.00
16	Conductivity	₹ 100.00
Total =		₹ 948.00

Note: This is an auto generated receipt no signature required

Sub Divisional Water Testing Laboratory, Wani

Road Hospital, Wani Road, Wani, Dist. Yavatmal, State - Maharashtra



Test report

Sample Id: U2058798529197413

User Information

Name: Principle, Macaroon Students Academy, CBSE School Mobile: 9766204658

Email: lyakatal472@gmail.com Pin Code: 445304

Full Address: Village- Wadgaon (Dp), Gram Panchayat- Wadgaon, Block- Wani, District- Yavatmal, State- Maharashtra

Sample description

Source of Sample: Wadgaon Road Wani By Pass Village: Wadgaon (Dp)

Gram Panchayat: Wadgaon Block: Wani

District: Yavatmal State: Maharashtra

Address: Remarks: Private Sample

Latitude: Longitude:

Date & time of sample collection

20.05.2025 | 02:22:00 PM

Date & time of sample received in lab

21.05.2025 | 10:20:00 AM

Date & time of sample analysed

21.05.2025 | 12:49:00 PM

Date & time of report generation

26.05.2025 | 10:56:55 AM

Test results

S. No.	Parameters tested	Unit of measurement	Reference limit (as per BIS 2012)	Permissible limit (as per BIS 2012)	Observed value	Method of analysis	Remarks
1	Calcium (as Ca)*	mg/l	75	200	135.700	Titration method	fit
2	Chloride (as Cl)*	mg/l	250	1000	360.000	Argentometric method	fit
3	Colour*	Hazen units	5	15	3.000	Visual comparison method	fit
4	Conductivity	micromhos per centimeter / microsiemens per centimeter	NA	NA	2910.000	Electrometric method	fit
5	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MPN	fit
6	Fluoride (as F)	mg/l	1	1.5	1.300	UV-Visible Spectrophotometer	fit

Sl. No.	Parameter Tested	Unit of Measurement	Acceptable Limit (as per BIS 10500)	Permissible Limit (as per BIS 10500)	Test result value	Method of Analysis	Remarks
	Iron (As Fe)	mg/l	1	No Relaxation	0.250	UV-Visible Spectrophotometer	fit
8	Magnesium (As Mg)*	mg/l	30	100	45.680	Calculation by APHA	fit
9	Nitrate (as NO3)	mg/l	45	No Relaxation	42.000	UV-Visible Spectrophotometer	fit
10	pH*	NA	6.5-8.5	No Relaxation	8.100	Electrometric method	fit
11	Sulphate (as SO4)	mg/l	200	400	114.000	UV-Visible Spectrophotometer	fit
12	TDS*	mg/l	500	2000	1898.000	Electrometric method	fit
13	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	380.000	Titration method	fit
14	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MPN	fit
15	Total Hardness (As CaCO3)*	mg/l	200	600	520.000	EDTA Titrimetric method	fit
16	Turbidity*	NTU	1	5	1.750	Nephelometric method	fit

Note:

- 1)*Indicates parameters that are NABL accredited.
- 2) This test results related to the sample tested above
- 3) The report shall not to be reproduced in full without approval of authority
- 4) This is the end of the report

Data prepared by

Chemist: (Kundan Chaudhari)

Microbiologist: (Kundan Chaudhari)



[Signature]
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Authorised signatory

Mr. Saurabh Motghare (Test Lab Incharge)

*****This is an electronically generated report and does not require signature.*****

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.

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