



## Sub Divisional Water Testing Laboratory, Wani

Rural Hospital, Wani (Test Address only)

### Test report

Sample ID: U1656842S12222543

### User Information

Name: Sushganga Public school Naigaon Mobile: 9766135347

Email: sgp\_principal2015@gmail.com Pin Code:

Full Address: Village- Naigaon Kh , Gram Panchayat- Naigaon Kh, Block- Wani, District- Yavatmal, State- Maharashtra

### Sample description

Source of Sample: Schools Village: Naigaon Kh  
Gram Panchayat: Naigaon Kh Block: Wani  
District: Yavatmal State: Maharashtra  
Address: Remarks: Public water sample  
Latitude: Longitude:

Date & time of sample collection	Date & time of sample received in lab	Date & time of sample analysed	Date & time of report generation
25.05.2023   12:17:00 PM	28.05.2023   01:50:00 PM	26.05.2023   02:25:00 PM	26.05.2023   02:25:00 PM

### Test results

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
1	Chloride (as Cl)*	mg/l	250	1000	104.000	Fit
2	Fluoride (as F)	mg/l	1	1.5	0.600	Fit
3	Iron (As Fe)	mg/l	1	No Relaxation	0.200	Fit
4	Nitrate (as NO3)	mg/l	45	No Relaxation	33.000	Fit
5	pH*	NA	6.5-8.5	No Relaxation	7.200	Fit
6	Sulphate (as SO4)	mg/l	200	400	52.000	Fit

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
7	TDS*	mg/l	500	2000	512.000	Fit
8	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	136.000	Fit
9	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	Fit
10	Total Hardness (As CaCO <sub>3</sub> )*	mg/l	200	600	228.000	Fit
11	Turbidity*	NTU	1	5	0.180	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



*Saurabh Motghare*  
 Authorised signatory  
 Mr. Saurabh Motghare (Test Lab Incharge)

**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.