

### Submitter Details

: Kendriya vidyalaya mandla  
 File No / Email : 8817730804 / mandlakv@gmail.com  
 Sample Id : U1872198S15502144  
 Date & time of sample collection: 2023/09/25 15:11  
 Source of sample : Tube well / Bore well / Well  
 Entry time : 2023/09/27 15:11  
 Sample Remarks :

2023

Water Report

### Submitted Test Results

Sr. No.	Test name	Value	Value in Safe Range	Measurement method	Testing time	Entry time
1	Turbidity	2.300	yes	Nephelometric method	2023/09/26 15:14	2023/09/27 15:11
2	pH	7.200	yes	Instrumental method	2023/09/26 15:14	2023/09/27 15:11
3	TDS	339.000	yes	Instrumental method	2023/09/26 15:14	2023/09/27 15:11
4	Total Alkalinity (as Calcium Carbonate)	40.000	yes	Titration method	2023/09/26 15:14	2023/09/27 15:11
5	Chloride (as Cl)	25.000	yes	Titration method	2023/09/26 15:15	2023/09/27 15:11
6	Magnesium (As Mg)	12.000	yes	Titration method	2023/09/26 15:15	2023/09/27 15:11
7	Fluoride (as F)	0.400	yes	Ion selective electrode method	2023/09/26 15:15	2023/09/27 15:11
8	Nitrate (as NO <sub>3</sub> )	5.200	yes	Spectrophotometric method	2023/09/26 15:15	2023/09/27 15:11
9	Sulphate (as SO <sub>4</sub> )	80.120	yes	Spectrophotometric method	2023/09/26 15:15	2023/09/27 15:11
10	Iron (As Fe)	0.500	yes	Spectrophotometric method	2023/09/26 15:15	2023/09/27 15:11
11	Total Hardness (As CaCO <sub>3</sub> )	90.000	yes	EDTA Titrimetric method	2023/09/26 15:15	2023/09/27 15:11
12	Calcium (as Ca)	16.000	yes	EDTA Titrimetric method	2023/09/26 15:15	2023/09/27 15:11

1872  
 Lab Incharge  
 Sub Division