

RURAL WATER SUPPLY AND SANITATION DEPARTMENT

District Level Water testing Laboratory, Vizianagaram

WATER TEST REPORT

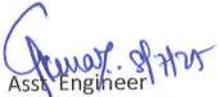
1	Name of the Address of the customer	Bhashyam Blooms School, Vizianagaram.
2	Site Location	Sy No 205-1C, 205-1, 1E, 1D, 1F. Beside Ramanarayanam, Korukonda Road Via, Sarika Grama Panchayath, Vizianagaram
3	Sampling method	Supplied by customer (Bhashyam Rama Krishna-Secretary)
4	Type of Source	Borewell
5	Date of Sample receipt	07/07/2025
6	Date of Sample testing	08/07/2025
7	Test done by	
8	Method of test (IS code)	
9	Condition of sample when received	Good
10	Environmental condition a. Room temperature b. Relative humidity	

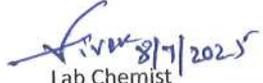
Lab Ref No : 5P/25

Date :07.07.2025

Sl.No	Properties	Result	Desirable Limit
1	pH Value	8.12	6.5-8.5
2	Conductivity $\mu\text{s}/\text{cm}$	1250	
3	Turbidity, NTU	0.3	5-10
4	Total Dissolved Solids, mg/L	812	500-2000
5	Total Hardness as CaCo ₃ ,mg/L	480	200-600
6	Calcium as Ca,mg/L	120	75-200
7	Magnesium as Mg,mg/L	44	30-100
8	Alkalinity as CaCO ₃ ,mg/L	360	200-600
9	Chlorides as cl,mg/L	182	250-1000
10	Sulphates as SO ₄ ,mg/L	2.01	200-400
11	Nitrates as NO ₃ ,mg/L	0.10	45- No relaxation
12	Iron as NO ₃ ,mg/L	0.10	1.00 -No relaxation
13	Fluoride as F,mg/L	0.10	1.00-1.50
14	E.Coli/100 ml	Absent	Absent
15	Coliforms/100 ml	Absent	Absent

-----End of the report-----


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Lab Chemist
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