



**TEST REPORT**

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VMR - 0131 - 0326
M/s. Vikas The Concept School, 300/A, Sai Krishnaja Hills, Near Sai Baba Temple, Bachupally, Hyderabad-500090.		REPORT ISSUE DATE	25 <sup>th</sup> March 2026
		REGISTRATION NO.	VEL/345
		REGISTRATION DATE	23 <sup>rd</sup> March 2026
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	Bore Water	REFERENCE DATE	--
		ANALYSIS STARTING DATE	23 <sup>rd</sup> March 2026
SAMPLE SITE	----	ANALYSIS COMPLETION DATE	25 <sup>th</sup> March 2026
		STORAGE CONDITION	0 - 4°C
		CONDITION UPON RECEIPT	Acceptable
QUANTITY RECEIVED		1000 ml	
SAMPLE COLLECTED OR SUBMITTED		By Client	

**TEST RESULTS**

S.NO	PARAMETERS	UNITS	TEST METHOD	RESULTS	LIMITS
<b>Physical Parameters</b>					
1	pH	--	IS 3025 P - 11	7.24	6.50 - 8.50
2	Conductivity	µs/cm	APHA	1020	Not Specified
3	Colour	Hazen	IS 3025 P - 04	0.0	< 5
4	Turbidity	NTU	IS 3025 P - 10	0.0	< 1
5	Total Dissolved Solids	mg/l	IS 3025 P - 16	510	< 500
<b>Chemical Parameters</b>					
6	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 P - 23	310	< 200
7	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	280	< 200
8	Calcium as Ca	mg/l	IS 3025 P - 40	60.1	< 75
9	Magnesium as Mg	mg/l	IS 3025 P - 46	34.0	< 30
10	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	0	Not Specified
11	Carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	280	Not Specified
12	Sodium as Na	mg/l	IS 3025 P - 45	10	Not Specified
13	Potassium as K	mg/l	IS 3025 P - 45	1.0	Not Specified
14	Fluoride as F	mg/l	IS 3025 P - 60	1.3	< 1.0
15	Chlorides as Cl	mg/l	IS 3025 P - 32	112.4	< 250
16	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P - 24	10.2	< 200
17	Nitrates as NO <sub>3</sub>	mg/l	IS 3025 P - 34	4.0	< 45
18	Iron as Fe	mg/l	IS 3025 P - 53	0.10	< 0.3
<b>Microbiological parameters</b>					
1	Escherichia coli	Presence	IS 5887 P - 01	Absence	Should be absent
2	Total Coliforms	Presence	IS 5887 P - 01	Absence	Should be absent
3	Total Plate Count	CFU/ml	IS 5402	25	< 100

**REMARKS**

Note: The result relates to sample tested only. Limits are given as per IS 10500-2012 drinking water specification desirable limits.

**Remark: Water is having marginally high dissolved solids, alkalinity, hardness and fluorides pre-treatment is recommended as per the usage requirements.**

shishisha  
Chemist



*[Signature]*  
Authorized Signatory