



## TEST REPORT

Issued to: <b>M/s. Vasavi Public School.</b> # 3-6-215, Street Number-15, Himayath Nagar, AP State Housing Board, Himayath Nagar, Hyderabad.	Issued Date	30.10.2025	
	Our Ref No	VL-202500021400	
	Your Ref No	Verbal	
	Your Ref Date	24.10.2025	
Sample description given by Customer	<b>Drinking Water</b>	Mode of Packing	Pet Bottle
Appearance of the Sample	Clear Liquid	Sample condition of testing	Found Ok
Sample Collection Date	24.10.2025	Sample Quantity	1 ltr
Sample Registration Date	24.10.2025	Analysis Start Date	25.10.2025
Sample Registration Time	04:00 pm	Analysis Completion Date	30.10.2025

## TEST RESULTS

S. No	Parameters	Test Method	Units of Measurement	Test Results	Drinking Water Limits As per IS: 10500; 2012	
					Acceptable Limits	Permissible limits in absence of alternative Source

### PHYSICAL EXAMINATION

1.	pH at 25°C	IS:3025 part 11 :2022	--	7.96	6.50 – 8.50	No relaxation
2.	Conductivity at 25°C	IS: 3025 Part 14 1984, RA-2019	µmhos/cm	525	--	--
3.	Total Dissolved Solids	IS: 3025 Part 16 :2023	mg/L	329	500 max	2000 max
4.	Turbidity	IS: 3025 Part 10 :2023	NTU	<1.0	1 max	5 max
5.	Color	IS: 3025 Part 4 :2021	CU	<01	5 max	15 max

### CHEMICAL EXAMINATION

6.	Total Hardness as CaCO <sub>3</sub>	IS: 3025 Part 21 2009, RA-2019	mg/L	140	200 max	600 max
7.	Alkalinity – Phenolphthalein	IS: 3025 Part 23 1986, RA-2019	mg/L	<1.0	---	---
8.	Alkalinity – Methyl Orange	IS: 3025 Part 23 1986, RA-2019	mg/L	100	200 max	600 max
9.	Calcium as Ca	IS: 3025 Part 40 1991, RA-2019	mg/L	28.0	75 max	200 max
10.	Magnesium as Mg	IS: 3025 Part 46 1994, RA-2019	mg/L	16.8	30 max	100 max
11.	Chloride as Cl	IS: 3025 Part 32 1988, RA-2019	mg/L	65.0	250 max	1000 max
12.	Sodium as Na	IS: 3025 Part 45 1993, RA-2019	mg/L	54	---	---
13.	Potassium as K	IS: 3025 Part 45 1993, RA-2019	mg/L	2.3	---	---
14.	Sulphate as SO <sub>4</sub>	APHA 24 <sup>th</sup> Edn:2023 - 4500 SO <sub>4</sub> E	mg/L	62.3	200 max	400 max
15.	Nitrate as NO <sub>3</sub>	IS: 3025 Part 34 1988, RA-2019	mg/L	6.2	45 max	No relaxation
16.	Silica as SiO <sub>2</sub>	IS: 3025 Part 35 1988, RA-2019	mg/L	4.1	--	--
17.	Iron as Fe	IS: 3025 Part 53 2003, RA-2019	mg/L	0.09	1.0 max	No relaxation
18.	Fluoride as F	APHA 4500 F B D 24 <sup>th</sup> Edition:2023	mg/L	0.29	1.0 max	1.5 max

### Microbiological Analysis

1.	Total Plate Count	IS:5402-2012, RA-2018	CFU/mL	Not Detected	--
2.	Coli form Bacteria	IS 15185:2016, RA-2021	Present or Absent/100 mL	Absent	Shall Not be Detectable in any 100 mL
3.	Escherichia coli	IS 15185:2016, RA-2021	Present or Absent/100 mL	Absent	

Note: 1. Above the tested parameters results are well within the limits which are covered in IS 10500:2012.

2. The sample was not drawn by Vison Labs. The sample and related information were provided by the customer. The test results relate only to the sample as received and tested.

3. This report should not be used for advertisement/ judicial purpose.

4. Test report shall not be reproduced except in full & with written approval of Vison Labs.

<i>N. Shailaja</i>	<i>Alexh</i>	<i>Dr. T. Laxmikanth Reddy</i>
Sr. Chemist	Sr. Microbiologist – K. Alekhya	Authorized Signatory Technical Manager

VL/QM/7. 8/TR



**GREATER HYDERABAD MUNICIPAL CORPORATION**

Office of the  
Asst. Medical Officer of Health  
Circle No.16, GHMC.

No. 28/HS/C16/GHMC/2023

Date: 15-04-2023

**SANITARY CERTIFICATE & N.O.C FOR THE YEAR 2023-24**

It is to certify that the building and premises of M/s. VASAVI PUBLIC SCHOOL, situated in Premises No:- # 3-6-215, Himayath Nagar, Hyderabad-29. The premises were inspected for the maximum number of pupil taught therein. It is well ventilated. The building is neat and clean and maintained in Substantial repairs. Latrine arrangements also adequate and the drinking water are pure and clean. Thus, in all other necessary respect the establishment is good during the year 2023-2024.

*Jyoths Baw*

Asst. Medical Officer of Health  
Circle No. 16, GHMC  
**Asst. Medical Officer of Health**  
Circle-16, Secunderabad Zone, GHMC.

To,  
The Correspondent / Principal,  
M/s VASAVI PUBLIC SCHOOL,  
Premises No. :- 3-6-215, Himayath Nagar,  
Himayath Nagar, Hyderabad-29.

  
PRINCIPAL  
VASAVI PUBLIC SCHOOL  
Himayathnagar, Hyderabad- 29.

For Vasavi Academy of Education

  
Secretary