

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No: 01(A)/PHC/2024-25

Dated: 18-05-2024

It is certified that an inspection team headed by Dr. Shaik Karimullah Mohimuddin(Name of Officers with designation) from Primary Health Centre, Peddavutapalli PHEDinspected the SLATE - THE SCHOOL, D.NO: 4-1 & 4-2,(Name & Address of the school) on 18-05-2024 (date of inspection) and on the basis ofWater Test Report (Attached) bearing no. TR2405041 dated 11-05-2024of Accurate Lab (PHED Lab) certified that theSLATE THE SCHOOL Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building &amp; the campus as per norms prescribed by the

Central State U.T. Govt.

This certificate is valid till 1 yearSignature with Seal : Shaik Karim  
18/05/24Name : SHAIK KARIMULLA  
MEDICAL OFFICERDesignation : PHED  
PRIMARY HEALTH CENTRE  
PEDDAVUTAPALLI, KRISHNA (DT)Name & Address of the Office/Department: PAC PEDDOUTPALLI  
MEDICAL DEPT

To

SLATE - THE SCHOOL  
VASIREDDY EDUCATIONAL SOCIETY  
D.NO: 4-1 & 4-2, R.S No: 222/1  
Gollanapalli (V) Gannavaram (M)  
 (Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer/PHED Lab/local bodies

## TEST REPORT

Issued To : M/S. Slate The School			
Address : # H. No: 4-1 & 4-2, Gollanapalli ( Village), Gannavaram (Mandal), Krishna (D), A.P.			
Reg. No.	2405056	Test Report No.	TR2405041
Date of Registration	07.05.2024	Date of Reporting	11.05.2024
Sample Name	R.O Water	Start Date	07.05.2024
Sample Quantity	1 Ltr	Completed date	11.05.2024
Sample Submitted by	Ms. G. Chandrika 8333909119	Sample Details	NA

## TEST RESULT

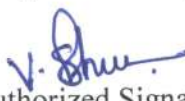
S. No.	Test Parameters	Test Method	Unit of Measurement	Result	Specification limits as per IS 10500:2012	
					Acceptable Limit	Permissible Limit
1.	E.coli	IS 15185 : 2021	/100ml	Absent	Absent	Absent
2.	Total Coliforms	IS 15185 : 2021	/100ml	Absent	Absent	Absent
3.	Colour	IS 3025 : Part 4 : 2021	Colour Units	<1.0	Max. 5	Max. 15
4.	Odour	IS 3025 : Part 5 : 2018	---	Agreeable	Agreeable	Agreeable
5.	Taste	IS 3025: Part 8 : 2023	---	Agreeable	Agreeable	Agreeable
6.	Turbidity	IS 3025 : Part 10 : 2023	NTU	<1.0	Max. 1	Max. 5
7.	Total Dissolved Solids	IS 3025 : Part 16 : 2023	mg/l	11.00	Max. 500	Max. 2000
8.	pH	IS 3025 : Part 11 : 2022	---	6.98	6.0 - 8.5	6.0 - 8.5
9.	Aluminium	IS 3025 : Part 2 : 2019	mg/l	<0.03	Max. 0.03	Max. 0.2
10.	Ammonia as N	US EPA 300.0 : 1993	mg/l	<0.10	Max. 0.5	Max. 0.5
11.	Boron as B	IS 3025 : Part 2 : 2019	mg/l	<0.10	Max. 0.5	Max. 1.0
12.	Calcium as Ca	IS 3025 : Part 40 : 1991	mg/l	0.42	Max. 75	Max. 200
13.	Chloride as Cl	US EPA 300.0 : 1993	mg/l	336.92	Max. 250	Max. 1000
14.	Copper	IS 3025 : Part 2 : 2019	mg/l	<0.03	Max. 0.05	Max. 1.5
15.	Fluoride as F	US EPA 300.0 : 1993	mg/l	0.18	Max. 1.0	Max. 1.5
16.	Residual free chlorine	IS 3025 : Part 26 : 2021	mg/l	<0.10	Max. 0.2	Max. 1.0
17.	Iron as Fe	IS 3025 : Part 2 : 2019	mg/l	<0.10	Max. 0.3	Max. 0.3
18.	Magnesium as Mg	IS 3025 : Part 46 : 2023	mg/l	0.50	Max. 30	Max. 100
19.	Nitrate as NO <sub>3</sub>	US EPA 300.0 : 1993	mg/l	02.01	Max. 45	Max. 45
20.	Sulphate as SO <sub>4</sub>	US EPA 300.0 : 1993	mg/l	20.72	Max. 200	Max. 400
21.	Sulphide as H <sub>2</sub> S	IS 3025 : Part 29 : 2022	mg/l	<0.05	Max. 0.05	Max. 0.05
22.	Alkalinity as CaCO <sub>3</sub>	IS 3025 : Part 23 : 2023	mg/l	11.11	Max. 200	Max. 600
23.	Total Hardness as CaCO <sub>3</sub>	IS 3025 : Part 21 : 2009	mg/l	3.12	Max. 200	Max. 600
24.	Chromium as Cr	IS 3025 : Part 2 : 2019	mg/l	<0.03	Max. 0.05	Max. 0.05

Abbreviations: Indian Standard, US EPA-United States Environmental Protection Agency


Statement of Conformity: The above submitted sample was analysed and results are complied as per Indian Standards IS 10500:2012.

### Remarks:

- The results shown in this test report refers only to the sample tested.
- The tested sample is submitted by the customer, unless specifically requested.
- The report shall not be reproduced except in full without approval of the laboratory.

  
 Authorized Signatory  
 Name: Mrs. V. Usha Rani  
 Designation: Sr. Microbiologist



  
 Authorized Signatory  
 Name: Mr. K. Manohar  
 Designation: Chemical Manager