



**SUB DIVISIONAL WATER TESTING LABORATORY, SAWANTWADI  
GROUNDWATER SURVEYS AND DEVELOPMENT AGENCY**

D71,A-8, Vitthal Krupa Appartment ,  
A/P Sabaniswada, ,Tal-Sawantwadi, Dist. Sindhudurg

Group : Water  
Discipline- Chemical

**TEST REPORT**

Lab Outward Number	GSDA/SDLS/REP/ 17/2026	Issue Date :21/04/2026
Name of Customer / Ref	Stepping Stone Global School	
Address:	At/Post –Kolgaon,Nirukhe, Tal Sawantwadi, Dist Sindhudurg	
	Location : Near Stepping Stone Global School	
Order / Reference Number :	Date:16/04/2026	
<b>Sample declaration as provided by customer</b>		
Nature of Sample :	Drinking Water(Open well)	Sample ID :C07/26
Sample Collected by & Date :	By Customer - 16/04/2026	Sample Received On : 16/04/2026
Dates of Tests Analysis :	16/04/2026	
Sample Container/Condition:	Plastic can	Sample Quantity : 1000ml

Parameters / Unit	IS 10500:2012		Test Method	Result
	Acceptable limit (Max)	Permissible limit (Max)		
Colour(CU)	5	15	APHA METHOD 2120 B : 2017	1
Odour	Agreeable	Agreeable	IS 3025 (PART 5) : 2018	Agreeable
Taste	Agreeable	Agreeable	IS 3025 (PART 8) : 2017	Agreeable
Turbidity (NTU)	1	5	APHAMETHOD2130B:2017	0.90
PH@25deg.C	6.5-8.5	No Relaxation	APHA METHOD 4500 H+B:2017	7.58
Electrical Conductivity µS/cm @25deg.Celsius	-	-	APHA METHOD 2510 EC B:2017	256
Total Dissolved Solids (mg/L)	500	2000	APHA METHOD 2540 C B : 2017	166.5
Total Hardness (mg/L)	200	600	APHA METHOD 2340 TH B:2017	32
Calcium( mg/L)	75	200	APHA METHOD 3500 Ca B:2017	6.41
Total Alkalinity (mg/L)	200	600	APHA METHOD 2320 B: 2017	28
Chloride (mg/L)	250	1000	APHA METHOD 4500 CL B:2017	12
Iron (mg/L)	1.0	No Relaxation	APHA METHOD 3500 Fe B:2017	0.17
Fluoride (mg/L)	1.0	1.5	APHA METHOD 4500 F D:2017	0.21
Sulphate ( mg/L)	200	400	APHA METHOD 4500 SO4 C:2017	8.61
Nitrate( mg/L)	45	No Relaxation	APHA METHOD 4500 NO3 B:2017	1.13
Magnesium(mg/L)	30	100	APHA METHOD 3500 Mg B:2017	3.88

**Statement:**

1. The results relate only to the samples tested and fully depend on the samples as collected and submitted by customer
2. The report will not be reproduced except in full, without the written approval of the laboratory.
3. The report can not be used for any legal procedure.
4. Sample will be retained only for 7 days after the issue of report.

**Reviewed By :**

**T. V. Gadgil**  
Chemist,  
SDL Sawantwadi

----- **END OF REPORT** -----