

सुशीलानंद अॅग्रो पॉलिक्लिनिक, इस्लामपूर



Registration No. : Govt. of Maharashtra /Agri Dept/J.D.A.Kolhapur/ 02 / 2022 – 2025

Lab. Ref. No. : Water/2024-25/103

Receipt No. **11857**

Receipt Date : 16/08/2024

Client Name : **Annasaheb Dange International School**Address : **Islampur**Taluka : **Walwa**District : **Sangli**

Sample Source : Treated Water Sample Taken and Supplied in the Laboratory by Client

Drinking Water Analysis Report

Category of Parameter	Sr. No.	Parameters Analyzed	Observations	Unit	Permissible Limits IS : 10500 (1991)	
Physical	01	Temperature	32.0	°C	--	
	02	Odour	Odourless	--	Odourless	
	03	Turbidity	1.00	NTU	< 5	
	04	Total Dissolved Solids	164.00	mg/lit	< 500	
Chemical	05	Reaction (pH)	7.29	-	6.50 – 8.50	
	06	Electrical Conductivity at 25°C	325.50	µmhos/cm	< 500	
	07	Calcium	18.00	mg/lit	< 75	
	08	Magnesium	9.60		< 30	
	09	Total Hardness	84.42		< 300	
	10	Total Alkalinity	54.30		< 200	
	11	Chlorides	53.18		< 250	
Biological	12	Most Probable Nos.	0		No/100 ml	Nil

Remark : The Physical, Chemical and Biological parameters of supplied water sample are within limits. The supplied sample is suitable for drinking purpose.

Lab In-Charge
Sushilanand Agro Polyclinic