

ANALAB

26, Siddheshwar Shopping Center, Panch katta, Solapur - 413 001

► **Testing Service** : Specialized Biochemistry; Soil, leaves, fertilizers, pesticides; Animal Feeds; Water & waste water; Industrial Chemicals; Ores, Minerals, Activated Carbon; Food, Herbals & Nutraceuticals; Microbiological

► **Consulting Service**: Agriculture Fertilizer Management; Waste water treatment studies

Timings : 9.30 A.M. TO 6 P.M.

Ph. : 0217-2728257, Mob. 8830310734

E-mail: analab@rediffmail.com

PARTY	SHREE SWAMINARAYAN GURUKUL
PLACE	SOLAPUR
SAMPLE	WATER (DRINKING PURPOSE)
RECD. DT	31/10/25
REPORT NO	26735

(Sample supplied by the Party and not drawn by us)

RESULT OF ANALYSIS

Sr.No	Parameters	Results	Drinking Limits	Specification
1.	Bacterial plate count	2	Max. 20 cfu/ml	BIS-14543
2.	Coliform count (MPN)	0	Max. 0 per 100 ml	BIS-10500
3.	Appearance	Clear	Clear	BIS-10500
4.	Odour	Agreeable	Agreeable	BIS-10500
5.	Turbidity	0.10	Max. 1 NTU	BIS-10500
6.	pH	7.26	6.5 – 8.5	BIS-10500
7.	Total Dissolved Solids	42	Max. 500 mg/l	BIS-10500
8.	Hardness as CaCO ₃	15	Max. 200 mg/l	BIS-10500
9.	Calcium as Ca	4	Max. 75 mg/l	BIS-10500
10.	Magnesium as Mg	1	Max. 30 mg/l	BIS-10500
11.	Alkalinity as CaCO ₃	18	Max. 200 mg/l	BIS-10500
12.	Chlorides as Cl	9	Max. 250 mg/l	BIS-10500
13.	Sulphates as SO ₄	3	Max. 200 mg/l	BIS-10500
14.	Nitrates as NO ₃	0.50	Max. 45 mg/l	BIS-10500

Remarks: Given water sample is SUITABLE for Drinking purpose.

November 3, 2025

For, ANALAB



ANALYTICAL services since 1984

Udyam Reg No: UDYAM-MH-32-0020998

ISO 9001-QRO-305022072206Q

Dr. K.C. Nagda, Ph.D. C. S. Karpe, M.Sc. Dr. Gautam Nagda, Ph.D. Raghvendra Patil, M.Sc.