

GOVERNMENT OF TELANGANA
Mission Bhagiratha Department
District Internal Water Quality Monitoring Laboratory Nizamabad at Z.P. Campus-503002
Report on Chemical Analysis of Drinking water.

Collection Date :- 28.03.2024 Received Date :- 28.03.2024 Village :- Nizamabad

Mandal :- Nizamabad Division :- Nizamabad Dist :- Nizamabad Sample Collected By :-

Desirable Limit	6.5 to 8.5	1	1	500	200	300	75	250	1.0	45	0.30	30	150
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Maximum permissible limit in absence of alternative Source	No. Relation	15	5	2000	600	600	200	1000	1.5	No. Relation	1.00	100	400
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Sl. No.	Source	Village & Location	pH	Colour	Turbidity (NTUS)	Total Dissolved Solids	Alkalinity (as CaCO ₃) P M	Total Hardness (CaCO ₃)	Calcium as CaCO ₃	Chlorides as Cl	Fluoride as F	Nitrates as (No.3)	Iron as Fe	Meg- nesium Mg.	Sulph- ates So ₄	REMARKS
1	2	3	4	5	6	8	9 10	11	12	13	14	15	16	17	18	19
		Nayagi Bhoirath School Nizamabad	8.97	-	Nil	119	44	32	12	28	0.31	2.1	-	15	30	Satisfactory

Note : 1) All Standards are expressed in mg/litre except pH, Colour, EC and Turbidity.
 2) Standards as per Bureau of Indian Standards I.S. 10500 : 2012

Chemist/Microbiologist

Consultant (Water Quality)
 District Lab. Nizamabad.

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PRINCIPAL
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CBSE SENIOR SECONDARY SCHOOL
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