

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 :-03.05-2025

Received Date : -03.05-2025

Village : -Perkit

Mandal: - Armoor

Division :- Nizamabad

Dist : - Nizamabad

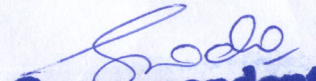
Sample Collected By:-School staff

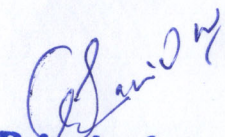
Desirable Limit		6.5to8.5		1	1	—	500	200	300	75	250	1.0	45	0.30	30	150		
Maximum permissible limit in absence of alternative Source		No Relaxation	15	5	—	2000	600	600	200	1000	1.5	No.Relaxation	1.00	100	400			
Lr. No.	Source	Village & Location	pH	Colour	Turbidity (NTUS)	EC	Total Dissolved Solids	Alkalinity (as CaCO_3) P M		Total Hardness (Caco3)	Calcium as (Caco3)	Chlorides as (Cl)	Fluoride as (F)	Nitrates as (No.3)	Iron as Fe	Meg-necium Mg.	Sulph-ates So4	REMARKS
1	2	3	4	5	6		8	9	10	11	12	13	14	15	16	17	18	19
1	Filter water	NavyaBharathi school Perkit Village,Armoor Mandal	7.10	—	NIL	195	125	Nil	72	80	36	28	0.12	1.8	0.05	11	18	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

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