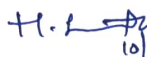


GOVERNMENT OF ANDHRA PRADESH
RURAL WATER SUPPLY & SANITATION DEPARTMENT
WATER QUALITY MONITORING LABORATORY
RWS & S DIVISION, TIRUPATI
TEST REPORT ON CHEMICAL ANALYSIS (DRINKING WATER)

Name : Shree Swaminarayan Gurukul School

Name : Shree Swaminarayan Gurukul School																						
S.no	Date of collection	Mandal	Grama Panchayat	Habitation	Location	Source Type	Physical Analysis units BIS-10500					Chemical Analysis mg/ltr										Remarks
							Colour 5-25 Hazan	pH (6.5 to 8.5)	Turbidity (0-5 NTU)	E.C 2000	TDS (500 to 2000)	Total Alkalinity (200-600 mg/Lit)	Total Hardness (200-600 Mg/lit)	Calcium (75-200 mg/Lit)	Magnesium (30-100 Mg/lit)	Chloride (250-1000 mg/Lit)	Fluoride (1.0 to 1.50 mg/Lit)	Nitrate (Max 45 mg/Lit)	Sulphate (200-400 mg/Lit)	Iron (Max 1.0 Mg/lit)		
1	07.08.2026	Yerpedu	Papanaidupeta	Vikruthamala	Near TCL Company Sy.Nos: 446/3,447/3	DP	Agreeable	7.56	1	865	560	300	130	20	19	106	0.43	1.8	19	0.05	Chemically Satisfactory	
2	07.08.2026	Yerpedu	Papanaidupeta	Vikruthamala	Near TCL Company Sy.Nos: 446/3,447/3	RO	Agreeable	6.80	0	40	25	12	16	01	07	35	0.08	1.5	07	0.01	Chemically Satisfactory	

Remarks : The above water sample is Chemically Satisfactory. As per BIS Standards (IS-10500-2012).


10/08/26
Assistant Chemist
RWS & S Division
Tirupati.


10/8/26
Assistant Engineer
RWS & S Sub Division
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10/8/26
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