

Rural Water Supply & Sanitation Engineering Department
Chemical analysis Report

Office of the
Executive Engineer MB Intra Division
MANICHERIAL.

1 Name of the Laboratory : Water Quality Monitoring Laboratory, Mancherial
2 Name of the Division : Mancherial
3 Name of the District : Mancherial

Sl. No	Date	Mandal	Gram panchayat	Habitation	Location	Source	5	5	6.5	Total Dissolved Solids mg / lit.	Alkalinity (Methyl orange) mg/lit.	Total Hardness mg / lit.	Calcium (As Ca) mg/lit.	Magnesium (As Mg) mg/lit.	Chloride (As Cl) mg/lit.	Fluoride (As F) mg/lit.	Nitrate (No3) mg/lit.	Sulphate (As So4) mg/lit.	Iron (As Fe) mg/lit.	Remarks	
							to 8.5	to 10 relaxation	No relaxation												
1	2	3	4	5	6	7	25	10	7.3	76	40	36	8	6.72	20	0.2	0	9	0.1	Satisfactory	
1	29.02.2024	Mancherial	Mancherial	Mancherial	Carmel convent High school CBSE	Bore Water (Raw Water)	Nil	Nil	7.6	894	384	228	80	35.52	113	0.4	0	67	0.2	Satisfactory	
1	29.02.2024	Mancherial	Mancherial	Mancherial	Carmel convent High school CBSE	Filter Water	Nil	Nil	7.3	76	40	36	8	6.72	20	0.2	0	9	0.1	Satisfactory	
																					22

Princy
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Rural Water Supply & Sanitation Engineering Department
Bacteriological Analysis Report

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Sl. No	Date of Collection	Mandal	Gram panchayat	Habitation	Location	Source	Address of sender	Sample Collected by	Time of collection	MPN Count	E.Coli	Remarks
1	29.02.2024	Mancherial	Mancherial	Mancherial	Carmel convent High school CBSE	Bore Water (Raw Water)	Principal		10.30 AM	Nil	Nil	Satisfactory
2	29.02.2024	Mancherial	Mancherial	Mancherial	Carmel convent High school CBSE	Filter Water	Principal		10.40 AM	Nil	Nil	Satisfactory

Prinny
 Microbiologist
 RWS&S Division, Mancherial.