



REGIONAL PUBLIC HEALTH LABORATORY
KURNOOL MEDICAL COLLEGE CAMPUS: KURNOOL - AP

(Under the Control of the Directorate, I.P.M. P.H. Labs., Mangalagiri, Guntur, A.P)

REPORT OF CHEMICAL EXAMINATION OF WATER

Name & Address of Sender	Montessori High School. Alampur, Gadwal (Dist) TS						
Sender's Reference Number				Collected by			
Date of Sample Collected	10	09	2025	Date of Receipt	10	09	2025
Lab Reference Number	1377/C/2025			Receipt Number			
Source of the Sample	Ro water						

Report of Physico chemical Analysis

S.No	Characteristics	Results	Desirable limit as per IS 10500 2012
01	Appearance	Clear	Normal
02	Colour	Normal	5-10 HU
03	Turbidity (NTU)	NIL	10
04	Odour	Absent	Unobjectionable
05	pH	7.4	6.5-8.5
06	Electrical Conductivity(Micrahoms/cm at 25°C)	120	
07	Total Dissolved Solids	80	500-1500
08	Alkalinity/Phenolphalein	-	
09	Methyl Orange(as Ca CO ₃)	30	300-600
10	Total Hardness(as Ca CO ₃)	25	200-600
11	Carbonate Hardness(as Ca CO ₃)	25	
12	Non-Carbonate Hardness(as Ca CO ₃)	-	
13	Chlorides (as Cl)	20	200-600
14	Flourides (as F)	0.2	0.5-1.5
15	Ammonical Nitrogen	NIL	Absent
16	Nitrites (as NO ₂)	NIL	Absent
17	Oxygen consumed from KMnO ₄	-	
18	Iron	0.01	
19	Sulphates	-	200

Remark: All parameters are analyzed within permissible limits. Hence above source of water is chemically satisfactory.


Senior Water Analyst,
Regional Laboratory,
Kurnool


Civil Surgeon Bacteriologist/CAS,
Regional Laboratory,
Kurnool.



Govt. of A.P

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Sample sender address : Montessori High School, Alampur, Godwal Dist
Telangana

Sender Reference No. :
Date of sample collection : 10 - 09 - 2025
Date of Receipt : 10 - 09 - 2025
Lab Reference No. : 1377/B/2025
Source of Water sample : Ru wells

Report of Bacteriological Analysis.

Total MPN count per 100ml sample : NIL
24 Hours at 37°C
Organism isolated : NIL
Nature of Organism : NIL

**BACTERIOLOGICAL QUALITY
SATIS FACTORY**

Remarks : The above source of water is bacteriologically
Satisfactory.


Senior Water Analyst,
Regional Laboratory,
Kurnool


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SANITARY CERTIFICATE

This is certify that **MONTESSORI HIGH SCHOOL CBSE ALAMPUR**, Affiliation No:56368, Jogulamba Gadwal Dist. The class rooms are has provided a healthy and hygienic atmosphere. The class rooms are spacious and well ventilated bathrooms and latrines are provided separately for girls and boys. They are well maintained with a clean drainage system. They have abundant supply of water on whole the school has sanitary is in good condition. No issue to give to give renewal certificate in this School.

Date :

Place :



B. Chandra
10/09/2025
Deputy Civil Surgeon
C.H.C. ALAMPUR
Jogulamba Gadwal Dist. T.S.