



Microbiology Testing Laboratory
An ISO 9001:2015 Certified Company

Aleap Common Facilities Area,
Survey No. 342, Aleap Industrial Estate,
Near Pragathi Nagar, Opp. JNTU Lane,
Kukatpally, Hyderabad - 500 072.
Mobile : 98485 94359, 96666 91334
Website: www.mptari.com
E-mail : mptari@gmail.com, mptari@rediffmail.com

TEST REPORT

Issued to:
M/s. NPS – National Public School
3-10/A/2, Nehru Outer Ring road,
Near Narsing, Puppalguda Hyderabad-500089
Telangana, India,

Report No.: MPTRI/W/1001-315/1
Issue Date: 13th Aug, 2025
Customer Ref.: Nil
Ref. Date : 09th Aug, 2025

Sample Particulars: Drinking Water

Qty.: 1 X 1000 ml. Type of Packing: Plastic Bottles. Test Reqd.: Important Parameters
Date of starting of analysis: 09th Aug, 2025 Date of completion of analysis: 13th Aug, 2025
Sample submitted by: The Customer

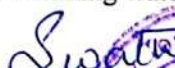
TEST RESULTS

Essential Characteristics	Units	Result	Desirable Limits as per IS:10500
Colour	Hazen, Max	<1.0	5.0
Odour		Agreeable	Agreeable
Taste		Agreeable	Agreeable
Turbidity	NTU, Max	<1.0	1.0
pH	--	6.87	6.50-8.50
Total Hardness (as CaCO ₃)	mg/l, Max	25	200
Iron (as Fe)	mg/l, Max	<0.01	1.0
Chloride (as Cl)	mg/l, Max	14.18	250
Fluoride (as F)	mg/l, Max	<0.1	1.0
Desirable Characteristics			
Dissolved Solids	mg/l, Max	81	500
Calcium (as Ca)	mg/l, Max	24.06	75
Magnesium (as Mg)	mg/l, Max	5.70	30
Copper (as Cu)	mg/l, Max	<0.01	0.05
Manganese (as Mn)	mg/l, Max	<0.01	0.1
Sulphate (as SO ₄)	mg/l, Max	1.40	200
Nitrate (as NO ₃)	mg/l, Max	<0.01	45
Alkalinity	mg/l, Max	20	200
Aluminum (as Al)	mg/l, Max	<0.01	0.03
Bacteriological Characteristics			
Coliforms/100ml	CFU	Absent	Absent
E.coli/100ml	CFU	Absent	Absent

Remarks: The above analyzed test results are in the Desirable limits as per Drinking water specification IS: 10500-2012.


Principal
NPS SCHOOL
Puppalguda(V) Gandipet(M)
Rangareddy(Dist)


Manager
NPS SCHOOL
Puppalguda(V) Gandipet(M)
Rangareddy(Dist)


SWATHI
AUTHORISED SIGNATORY
