

GOVERNMENT OF TELANGANA  
WATER QUALITY MONITORING LAB,  
(Under Dte. Of IPM. PHL & F (H) Admn, Hyd)  
NALGONDA

REPORT OF BACTERIOLOGICAL ANALYSIS OF WATER

Sample From: Nalgonda Public school, Meerbagh colony, Nalgonda Dist.

Collected : Self

Collected On: 20/6/2019

Received On: 20/6/2019

Reported On: 25/6/2019

Lab Ref No	Source	Exact Location	Residual Chlorine mg/l	MPN of Coliform Bacteria per 100 ml	Nature of Coliform Bacteria Isolated	MPN of Esch. Coli.
2167	Purified water	Water sample collected from Nalgonda Public school.	-	Ni	-	-

REMARKS: The above water sample is Bacteriologically Satisfactory for drinking purpose.

*[Signature]*  
Jr. JUNIOR ANALYST  
Water Quality Monitoring Lab,  
Nalgonda N D A

**GOVERNMENT OF TELANGANA**  
**WATER QUALITY MONITORING LAB**  
(Directorate. Of IPM, PHL & F (H) Admn, Hyd),  
**NALGONDA**

**REPORT OF PHYSICO CHEMICAL ANALYSIS OF WATER**

Sample from: Nalgonda Public School Meerbagh colony Nalgonda Town, Nalgonda. Dist.


Collected By: Self

Collected On: 20-06-2019 Received On : 20-06-2019 Reported On: 25-06-2019

**RESULTS**

Lab Ref. No.	2168
Source of Water	Purified Water
Colour	Colourless
Turbidity (NTUS)	0.1
Odour	UnObjectionable
PH at	7.8
Electrical Conductivity at 25 °C (Micro Mhos/Cm)	39
Alkalinity (as CaCO <sub>3</sub> ) Phenolphthalein	Nil
Total Alkalinity	76
Total Hardness ( as Ca CO <sub>3</sub> )	120
Calcium Hardness ( as Ca CO <sub>3</sub> )	56
Magnesium Hardness ( as Ca CO <sub>3</sub> )	64
Ammonical Nitrogen	Nil
Nitrite (as N)	Nil
Nitrate ( as n)	-
Chloride (Cl)	72
Fluoride(as F)	0.5

Remarks: All the Analysed Chemical parameters of the above water sample is with in the permissible limits, Physico Chemically Satisfactory for drinkinking purpose.

  
Junior Analyst  
Water Quality Monitoring Lab,  
NALGONDA  
Nalgonda