

RWS&S Department

TEST REPORT

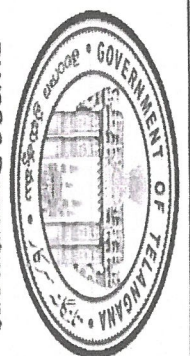
Government of Telangana

District Level Water Quality Monitoring Laboratory

Mission Bhagiratha Department (RWS) Jogulamba Gadwal

Report on Chemical Analysis of Water (Drinking)

(General Physico-Chemical Parameters)



RWS&S Department

Name and address of customer : Ryan School, Survey No.183, Kalajyothi Road, Masjid Banda, Kondapur, Hyderabad-500084.

Date of Sample Submission : 23-08-2025

S. No	District	Mandal	Grampancha yat/ Habitation	Sample location	Type of Source	Sample Collection Date	Turbidity	pH	EC	Total Dissolved Solids *	Total Alkalinity as CaCO ₃	Total Hardness as CaCO ₃	Chloride as Cl	Fluoride as F	Nitrate as NO ₃	Sulphate as SO ₄	Iron as Fe	(RC) Chlorine	Remarks
Units of Measurement							NTU	No unit	$\mu\text{S/cm}$	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	ppm	
BIS: 10500-2012 Permissible limits							(0-5)	(6.5 - 8.5)	(500-2000)	(500-2000)	(200-600)	(200-600)	(250-1000)	(1.0-1.5)	45	(200-400)	(0.3-1.0)	(0.2-2)	
1	Rangareddy	Serilingampally	HYDERABAD Municipal Corporation	Ryan School	Power Bore	23-08-2025	0.01	7.69	864	433	220	260	85	0.68	6.4	68	0.24	Nil	Normal

* not covered under NABL

Methods followed for pH-4500-H+B, EC-2510 B, Total Hardness- 2340 C, Alkalinity - 2320 B, Chloride - 4500 - Cl B, Sulphate - 4500 - SO₄ E, Nitrate - 4500 - NO₃ B, Fluoride - 4500 - F C, Iron - 3500 - Fe B from APHA, 22nd Edition.

NOTE: The Values indicated in brackets in the header row are Permissible Limits of Drinking Water Standards as per IS - 10500, 2012.

Chemist

Water Quality Analysis Laboratory

Mission Bhagiratha (Intra) Office, Jogulamba Gadwal

Analyst

Water Quality Analysis Laboratory

End of the report

RWS & S, Division of Environment

Section No: D LL/MB/GDL/ TF/5.10/001

[Signature]

PRINCIPAL
RYAN SCHOOL

Sy. No. 183 (Part), Kala Jyothi Road,
Masjid Banda, Kondapur,

Hyderabad-500 084 Call: 7396314116

[Signature]

Manager-Administration
RYAN SCHOOL

Sy.No. 183 (Part), Kala Jyothi Road

Masjid Banda, Kondapur,

Hyderabad-500 084