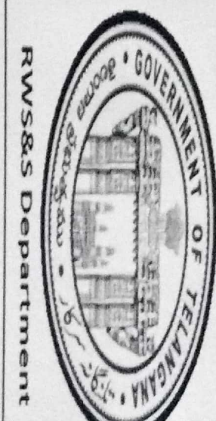




RWS&S Department

TEST REPORT
Government of Telangana
District Level Water Quality Monitoring Laboratory
(Rural Water Supply & Sanitation Department) Jogulamba Gadwal
Report on Chemical Analysis of Water (Drinking)
(General Physico-Chemical Parameters)



RWS&S Department

Name and address of customer : Delhi World School, Syno:291/ka/4, Veerapura Village, Gadwal Mdl, Jogulamba Gadwal District

Date of Sample Submission : 26-07-2025

S. No	District	Mandal	Grampancha ya/ 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																			
BIS: 10500-2012 Permissible limits							NTU	No units	µS/cm	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	mg/lit	ppm	
							(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	Jogulamba Gadwal	Gadwal	Veerapuram	Delhi World School (Sy No: 291/ka/4)	Power Bore	26-07-2025	0.01	7.97	1378	689	280	290	176	0.52	34	160	0.16	Nil	Satisfactory

* 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

The above said results are related only to the sample tested.

Section No: DLL/MB/TF/S.10/001

Water Quality Analysis Laboratory
Mission Bhagiratha (Intra) Office, Jogulamba Gadwal
RWS&S, Divisional Office
End of the report