

**OFFICE OF THE DISTRICT MEDICAL AND HEALTH OFFICER
MEDCHAL - MALKAJGIRI DISTRICT.**

Rc.No. 354/ SHP/ DM&HO/ Medchal/ 2025 - 26.

Dated: 10/ 07/ 2025.

SANITARY CERTIFICATE

I here by certified that Our Health Supervisor inspected the **M/s Good Shepherd High School**, Located at Sy.No. 65 & 72 Part, Logos Bhavan, Medchal Road, Jeedimetla Village, Quthbullapur Mandal, Medchal-Malkajgiri District building and premises and certify that the accommodation provided for each of the several classes is sufficient for maximum number of pupils taught therein, and is properly ventilated and lighted, that the building is maintained in substantial repairs, is neat and clean, that the urinals & latrine arrangements are adequate and satisfactory and the supply of Safe drinking water is wholesome, and in all other necessary respects the Hygienic and sanitation is in good condition, for the Academic Year 2025 - 26.

This certificate should be got renewed by the starting of every academic year by applying to the District Medical & Health Officer, Medchal District.

District Medical & Health Officer,
Medchal District.



Principal
Good Shepherd High School
Jeedimetla Village, Suchitra Po.
Medchal Malkajgiri Dist. -500 087. T.S.

GOVERNMENT OF TELANGANA

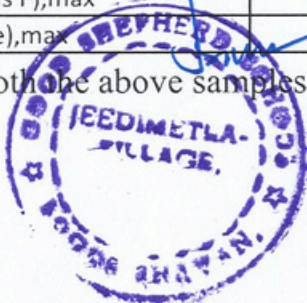
DEPARTMENT OF WATER AND WASTE WATER EXAMINATION

Directorate of I.P.M,P.H.Labs, Food (H) Administration, Narayanaguda, Hyderabad – 29.

REPORT OF PHYSICO CHEMICAL ANALYSIS OF WATER

Sample From	Good Shepherd High School,	Collected by	Vijay Kumar (Samples collected by Party)		
Address	Jeedimetla (V), Suchitra, Medchal -Malkajgiri Dist.	Collected on	11-07-2025		
		Received on	11-07-2025		
District	Medchal -Malkajgiri				
State	Telangana	Sample volume	2 ltr		
Source profile	Borewell water / R.O water	Sample ID	7834 / 7837		
S.No	Parameter	Source / Sample ID		Drinking Water -Specification As per IS 10500 :2012	
		Direct Borewell water / 7834	R.O water / 7837	Requirement (Acceptable)	Permissible limit in the absence of alternative source
Physical parameters					
1	colour(Hazen),max	<5	<5	5	15
2	Turbidity (NTU),max	3.05	0.38	1	5
3	Odour	Un-Objectionable	Un-Objectionable	UnObjectionabl	UnObjectionable
4	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5	p ^H	8.2	8.2	6.5 - 8.5	No relaxation
6	Electrical Conductivity at 25°C (Micro Mhos/cm)	655	165	....	....
7	TDS(mg/L),max	450	108	500	2000
Chemical parameters (mg/L)					
1	Alkalinity(as CaCO3),phenolphthalein ,max	Nil	Nil	...	...
2	Total alkalinity (as CaCO3) ,max	180	38	200	600
3	Total hardness (as CaCO3),max	192	18	200	600
4	Calcium hardness (as CaCO3),max	92	9	....	.....
5	Magnesium hardness (as CaCO3),max	100	9	....	.....
6	Calcium (as Ca),max	36.8	3.6	75	200
7	Magnesium (as Mg),max	24.4	2.196	30	100
8	Ammonical Nitrogen,max	Nil	Nil	....	....
9	Nitrite(as N),max	Nil	Nil	....	....
10	Nitrate(as N),max	1.1	0.7	45	No relaxation
11	Sulphate (as SO4),max	18	Nil	200	400
12	Chloride(as Cl),max	72	20	250	1000
13	Fluoride(as F),max	0.90	0.24	1.0	1.5
14	Iron (as Fe),max	Nil	Nil	0.3	No relaxation

Remarks: Both the above samples are physico chemically satisfactory



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 Medchal Malkajgiri Dist. -500 067. T.S

Dy.Chief Water Analyst