



Annexure C

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

Rc.No. 054 / SHP / DM&HO / Medchal / 2025 - 26.

Dated: 07/04/2025.

It is certified that an inspection team headed by Y. Vijay Kumar, Health Inspector, Medchal Malkajgiri District, from DM&HO Office (Health Department) and Department of Water and Waste Water Examination MPTRI, Sy.No: 342, Near Pragathi Nagar, Opp: JNTU Lane, Kukatpally, Hyd - certified Accredited Laboratory have inspected **Sadashiva High School**, Located at Sy.No: 8-5-83 & 8-5-83/3, Road No:3, Mallikarjuna Colony, Old Bowenpally, Balanagar Mandal, Medchal - Malkajgiri District on 07.04.2025 and on the basis of Water Test Report (Attached) bearing Sample Report No. MPTRI/W/1001-246/1, Dated: 04.04.2025, from MPTRI, Sy.No: 342, Near Pragathi Nagar, Opp: JNTU Lane, Kukatpally, Hyd certified that the Sadashiva High School has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T. Govt.

This Certificate is valid for a period of One year from date of issue.

  
District Medical & Health Officer  
Medchal Malkajgiri District  
Medchal Dist., Telangana

To  
The Principal,  
Sadashiva High School,  
Sy.No: 8-5-83 & 8-5-83/3,  
Road No:3, Mallikarjuna Colony,  
Old Bowenpally, Balanagar Mandal,  
Medchal Malkajgiri District.



**Microbiology Testing Laboratory**  
An ISO 9001:2015 Certified Company

Aleap Common Facilities Area,  
Survey No. 342, Aleap Industrial Estate,  
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Kukatpally, Hyderabad - 500 072.  
Mobile : 98485 94359, 96666 91334  
Website: www.mptri.com  
E-mail : mptri@gmail.com, mptri@rediffmail.com

## TEST REPORT

Issued to:  
M/s. Sadashiva High School,  
Sy No: 8-5-83 & 8-5-83/3, Road no:3,  
Mallikarjuna Colony, Old Bowenpally,  
Balanagar (M), Medcal-Malkajgiri (DT), Telangana.

Report No.: MPTRI/W/1001-246/1  
Issue Date: 04<sup>th</sup> Apr, 2025  
Customer Ref.: Nil  
Ref. Date : 01<sup>st</sup> Apr, 2025

### Sample Particulars: RO Water

Qty.: 1 X 1000 ml. Type of Packing: Sterilized Bottles. Test Reqd.: Important Parameters  
Date of starting of analysis: 01<sup>st</sup> Apr, 2025 Date of completion of analysis: 04<sup>th</sup> Apr, 2025

## 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	--	6.67	6.50-8.50
Total Hardness (as CaCO <sub>3</sub> )	mg/l, Max	20	200
Iron (as Fe)	mg/l, Max	<0.01	0.3
Chloride (as Cl)	mg/l, Max	10.63	250
Fluoride (as F)	mg/l, Max	<0.1	1.0
<b>Desirable Characteristics</b>			
Dissolved Solids	mg/l, Max	44	500
Calcium (as Ca)	mg/l, Max	8.04	75
Magnesium (as Mg)	mg/l, Max	<0.01	30
Copper (as Cu)	mg/l, Max	<0.01	0.05
Manganese (as Mn)	mg/l, Max	<0.01	0.1
Sulphate (as SO <sub>4</sub> )	mg/l, Max	0.57	200
Nitrate (as NO <sub>3</sub> )	mg/l, Max	<0.01	45
Alkalinity	mg/l, Max	15	200
Aluminum (as Al)	mg/l, Max	<0.01	0.03
<b>Bacteriological Characteristics</b>			
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.

*Swathi*  
**SWATHI**  
AUTHORISED SIGNATORY  
Microbiology Testing Laboratory  
MPTRI  
9848594359  
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