File No.F1/879/2025-26.

## SANITARY CERTIFICATE

It is certified that an inspection team headed by the Municipal Commissioner, Sadasivpet, inspected the ST. **ANTHONY'S HIGH SCHOOL**, Survey No. 503/a, Vikarabad road, Sadashivpet, Sangareddy district **o**n 30/07/2025, and based on the water test Report (Attached), bearing no. 9582 / 9658 dated 08-05-2025 of GOVERNMENT OF TELANGANA, DEPARTMENT OF WATER AND WASTE EXAMINATION, Directorate of I.P.M.P.H. Labs, Food (H) Administration, Narayanaguda, Hyderabad – 2, certified that the ST. Anthony's High School has safe drinking water facilities for the students and members of staff of the institution. The school is also maintaining hygienic sanitation conditions in the school building and the campus as per the norms prescribed by the Central, State, and U.T. Governments.

This certificate is valid till 30/07/2026

Date: 31-07-2025.

The Principal, **ST. ANTHONY'S HIGH SCHOOL,** Survey No. 503/a Vikarabad road, Sadashivpet, Sangareddy district.

## **GOVERNMENT OF TELANGANA** DEPARTMENT OF WATER AND WASTE EXAMINATION Directorate of I.P.M.P.H. Labs, Food (H) Administration, Narayanaguda, Hyderabad - 29 REPORT OF PHYSICAL AND CHEMICAL ANALYSIS OF WATER Sample From ST. ANTHONY'S HIGH SCHOOL Collected by Durga Swami, Supervisor Survey No. 503/a Vikarabad road, Sadashivpet, Address Collected on 08-05-2025 Sangareddy district. SANGAREDDY Collected on 08-05-2025 District State Sample volume 2 ltr Source profile Borewell / R.O. plant water Sample ID 9582 / 9658 Source / sample Permissible limit in S.No Parameter Direct borewell Direct from R.O Requirement the absence of water / 6675 plant / 6678 (Acceptable) alternative source Physical parameters 15 Color (Hazen), max <5 <5 5 Turbidity (NTU), max 0.93 0.94 1 5 2 Oduor Un-3 Un-Objectionable Un-Objectionable Un-Objectionable Objectionable Agreeable Agreeable Agreeable 4 Taste Agreeable 7.4 7.0 6.5 - 8.5No relaxation 5 РН Electrical Conductivity at 25 °C 6 699 84 (Micro Mhos/cm) 7 TDS (mg/L), max 1000 55 500 2000 Chemical parameters (mg/L) Alkalinity (as CaCO3), Nil 1 Nil .... Phenolphthalein, max Total alkalinity 400 2 17 200 600 (as CaCO3), max Total hardness 3 9 272 200 600 (as CaCO3), max Calcium hardness 4 248 7 (as CaCO3), max Magnesium hardness 5 2 224 (as CaCO3), max 99.2 2.8 200 6 Calcium (as Ca), max 75 7 Magnesium (as Mg), max 54.6 0.48 30 100 8 Ammoniacal Nitrogen, max Nil Nil •••• •••• 9 Nitrite (as N), max Nil Nil .... 0.1 10 Nitrite (as N), max 2.8 45 No relaxation 11 Sulphate (as SO<sub>4</sub>), max 4 1 200 400 12 Chloride (as CL), max 216 12 250 1000 Fluoride (as F), max 13 1.0 0.04 1.0 1.5 14 Iron (as Fe), max Nil Nil 0.3 No relaxation

<u>Remarks:</u> The sample with Lab Ref No:9582 is physiochemically satisfactory as total hardness is above the desirable limit.

The sample with Lab Ref No: 9658 is physiochemically satisfactory.

Dy. Chief Water Analyst

Institute of Proventive Medicine
Public Health Labs & Food (II) Admin
Narayanaguda, Hydarabad-29, T.3.