



# Tumkur District Water Quality Testing Laboratory

TC- 14841

Zilla Panchayath Compound B.H Road Tumkur - 572101, Karnataka.

Email: [rdwsd.wqmstp.tumkurdistrictlab@gmail.com](mailto:rdwsd.wqmstp.tumkurdistrictlab@gmail.com)

## TEST REPORT

Podar International School,  
Tumkur District -572118  
Contact No : 6366437892

Sample Collected By: Customer  
Reference: TRF  
Sample code:TUM26FEB0329  
ULR No. : TC- 1484126000000329F  
Date of Sample collection:05/02/2026  
Sample receipt date: 05/02/2026  
Analysis start date:06/02/2026  
Analysis completion date: 06/02/2026  
Report date: 06/02/2026  
Sampling Method: APHA24<sup>th</sup> Edition  
Sample quantity:1 Liter

Sample Particulars :Drinking Water

Sl. No	Test	Test Method	Detectable Limit	Acceptable Limit is 10500 :2012	Permissible Limit IS 10500 : 2012 RA-2018	Results	Units
Description: Colourless liquid.							
1.	pH Value at 24.3°C	IS 3025 (Part-11) : 2022	2-14	6.5 – 8.5	No relaxation	6.64	-
2.	Electrical Conductivity, at 24.1°C	IS 3025 (Part-14) :2019	1.0	-	-	34	µS/cm
3.	Odour	IS 3025 (Part-5 & 6):2018	-	Agreeable	Agreeable	Agreeable	-
4	Taste	IS 3025 (Part-7 & 8):2023	-	Agreeable	Agreeable	-	-
5.	Colour	IS 3025 (Part-4) :2023	1	5	15	<1	H <sub>z</sub>
6.	Turbidity	IS 3025 (Part-10) : 2023	0.5	1	5	<0.5	NTU
7.	Total Dissolved Solids @ 180°C	IS 3025 (Part-16) : 2023	16	500	2000	20	mg/l
8.	Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part-23) : 2023	20	200	600	<20	mg/l
9.	Total Hardness as CaCO <sub>3</sub>	IS 3025 (Part-21) : 2019	20	200	600	<20	mg/l
10.	Calcium as Ca	IS 3025 (Part-40) : 2024	8.0	75	200	<8	mg/l
11.	Magnesium as Mg	IS 3025 (Part-46) : ,2023	5.0	30	100	<5	mg/l
12	Chloride as Cl	IS 3025 (Part-32) : 2019	10	250	1000	<12	mg/l
13.	Sulphate as SO <sub>4</sub>	IS 3025 (Part-24/Sec 1) : 2022	1.0	200	400	1.0	mg/l
14.	Fluoride as F, mg/l	APHA 24 <sup>th</sup> Edition 4500- F D	0.1	1	1.5	<0.1	mg/l
15.	Nitrate as NO <sub>3</sub> , mg/l	APHA 24 <sup>th</sup> Edition 4500- NO <sub>3</sub> B	1.0	45	No relaxation	<1.0	mg/l
16.	Iron as Fe, mg/l	IS 3025 (Part-53) : 2024	0.1	1	No relaxation	<0.1	mg/l

Reviewed &amp; Authorized By

**PRINCIPAL**  
PODAR INTERNATIONAL SCHOOL  
Gulur, Amanikere Village,  
Gulur Hobli, Tumakuru-572 118

**General Manager**  
PODAR INTERNATIONAL SCHOOL  
Gulur, Tumakuru-572 118

Venkatesh .H  
Technical Manager

RDWSD/WQMSP/TeR/01  
Water Testing Lab  
TUMKUR-572102.

### Note:

- The above results relate only to the sample tested.
- The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- Samples will be discarded after 7 days from the date of report generation.
- Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01

-: End of Report:-

## ANNEXURE-C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

File No: SN/DHO/P.S/44/25-26

Date: 10.02.2026

It is certified that an inspection team headed by District wealth and family welfare officer Tumakuru, from Guluru, Tumakuru PHED inspected the Podar International School, Survey No, 176/2 and 28/2, Guluru Village, Kunigal Road, Tumakuru on 05.02.2026 and on the basis of water test report (Attached) bearing no. 32/2025-26 dated 06.02.2026 of Tumakuru (PHED Lab) certified that the Podar International School has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building and the campus as per norms prescribed by the central/state/U.T.Govt.

This certificate is valid for a period of One year ( 11.02.2026 to 10.02.2027)

Signature with Seal **DISTRICT HEALTH & FAMILY WELFARE OFFICER**

Name : Dr. Chandrashekar B M

Designation : DHO

Name & Address of the Office/Department:  
District health and family welfare officer,  
Amanikere Opp, Tumakuru

To,  
Podar International School,  
Survey No. 176/2 & 28/2,  
Guluru Village, Kunigal road,  
Tumakuru-572118

  
**PRINCIPAL**

**PODAR INTERNATIONAL SCHOOL**  
Gulur, Amanikere Village,  
Gulur Hobli, Tumakuru-572 118

  
**General Manager**  
**PODAR INTERNATIONAL SCHOOL**  
Gulur, Tumakuru-572118