



**RURAL DRINKING WATER & SANITATION DEPARTMENT, Gok**  
**SUB DIVISION LEVEL WATER QUALITY CHEMICAL TESTING LABORATORY AURAD(B),**  
**OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER**  
**RDW&SD SUB DIVISION AURAD(B)-585326, BIDAR, KARNATAKA, INDIA**  
**Email ID:rdwsd.wqmsp.auradlab@gmail**

**TEST REPORTS**

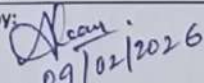
**TO,**  
**PRESIDENT VIDYASHALI PODAR LEARN SCHOOL AURAD(B)**  
**TALUKA: AURAD(B) ,DIST:BIDAR**  
**ADDRESS OF THE SAMPLE LOCATION : BW IN VIDYASHALI PODAR**  
**LEARN SCHOOL AURAD(B)**

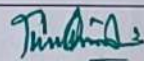
Report date:09.02.2026  
 Report Number:26FEB053  
 Reference: Sample receipt Form (Departmental).  
 Sample receipt date:07.02.2026  
 Sample code: AUR26FEB053  
 Date of Sample collection: 07.02.2026  
 Analysis start date: 07.02.2026  
 Analysis completion date:09.01.2026  
 Sample collection protocol: APHA 24<sup>th</sup> Edition  
 Environmental Condition: Temp°C: 25.4°C  
 Sample quantity: 1 Liter

Sample Particulars: BOREWELL

Sl.No	Test	Results	Acceptable Limit IS 10500: 2012 RA:2018	Permissible Limit IS 10500: 2012 RA:2018	Protocol
<b>Sample Description / Condition:Clear</b>					
1.	pH Value @25°C	8.06	6.5 – 8.5	No relaxation	IS 3025 (Part 11): 2022
2.	Specific Conductance/cm@ 25°C Temp°C	241	–	–	IS 3025 (Part 14): 2013 RA:2023
3.	Odor	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018
4.	Color, Hazen Units	5	5	15	IS 3025 (Part-4) :2021 a) Platinum Cobalt (Visual Comparison) Method.
5.	Turbidity, NTU	0.3	1	5	IS 3025 (Part 10): 1984 RA:2023
6.	Total Dissolved Solids@ 180°C, mg/l	148	500	2000	IS 3025 (Part 16): 1984 -Filterable Residue (Total Dissolved Solids) at 180°C
7.	Alkalinity as CaCO <sub>3</sub> , mg/l	39.80	200	600	IS 3025 (Part 23) :2023
8.	Total Hardness as CaCO <sub>3</sub> , mg/l	64.05	200	600	IS 3025(Part 21): 2009 a) EDTA Method for Determination of Hardness.
9.	Calcium as Ca, mg/l	15.87	75	200	IS 3025 (Part 40): 2024 a) EDTA Titrimetric Method.
10.	Magnesium as Mg, mg/l	5.77	30	100	IS 3025(Part 46): 2023 a) Volumetric method using EDTA
11.	Chloride as Cl, mg/l	17.87	250	1000	IS 3025 (Part-32): 1998 a) Argentometric Method
12.	Sulphate as SO <sub>4</sub> , mg/l	6.63	200	400	IS 3025 (Part 24/Sec1): 2022 b) Turbidity Method
13.	Fluoride as F, mg/l	0.18	1	1.5	APHA 24 <sup>th</sup> Edition 4500-F: D R
14.	Nitrate as NO <sub>3</sub> , mg/l	12.24	45	No relaxation	APHA 24 <sup>th</sup> Edition 4500-NO3-B
15.	Iron as Fe, mg/l	0.09	1	No relaxation	IS 3025 (Part 53): 2003 a) 1,10 phenanthroline method.

**Remarks:** The Given Sample Conforms to the Acceptable limit of IS 10500: 2012 RA: 2018 ,Drinking Water Specifications for Above tested Physical and Chemical Parameters .

Analyzed by:   
 Analyst  
 Ashwaroshan

Authorized Signatory   
 ASSISTANT EXECUTIVE ENGINEER (MARUTHI RATHOD)  
 Date:09.02.2026

**Note:**

**RDWSD/WQMsp/TeR/01**

- 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 15 days from the date of report generation.
- Decision rule is applicable as per the procedure mentioned in RDWSD/WQMsp/DR-01.
- Note: BDL- Below Detection Limit. NTU: Nephelometric meter
- Sample collected and submitted by the water Sample collector.

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

Ref.No: THOA/CR-09/2025-26

Dated: 06/03/2026

It is certified that an inspection team headed by Dr. Gayatri Tr. Designation: Taluka Health Officer from Taluka Health Office Aurad (B) PHED inspected the Vidyashali Podar Learn School, Aurad (B), S.No.14/15, Near Amareshwar Goshala, Mungnal Road, Aurad (B), Dist. Bidar-585326, Karnataka on /03/2026 and on the basis of Water Test Report (attached) bearing no. THOA/ 08 /2025-26 dated: 06/03/2026 of (PHED Lab) certified that the Vidyashali Podar Learn School, Aurad (B), S.No.14/15, Near Amareshwar Goshala, Mungnal Road, Aurad (B), Dist. Bidar-585326, Karnataka has safe drinking water facilities for the students and members of staff on the institution. School is 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 till 05/03/2027.

Signature with seal: \_\_\_\_\_

ಅಯ್ಯಾಣಿ ಉದ್ಯೋಗ ಅಧಿಕಾರಿಗಳು  
 Name : Dr. Gayatri Tr. ಕುರಾದ (ಬಿ)

Designation : Taluka Health Officer  
 ಬಿದರ (ಬಿ) ಜಿಲ್ಲಾ ಆರೋಗ್ಯ

Name &amp; address of the office/Department : Taluka Health Office Aurad (B)

Dist. Bidar - 585326

Karnataka State

To,

Vidyashali Podar Learn School

S.No.14/15, Near Amareshwar Goshala,

Mungnal Road, Aurad (B),

Dist. Bidar-585326, Karnataka

Note: The certificate is to be issued by authorized officer/PHED Lab/local bodies.