RURAL DRINKING WATER & SANITATION DEPARTMENT, Gok

SUB DIVISION LEVEL WATER QUALITY CHEMICAL TESTING LABORATORY AURAD(B),

OFFICE OF THE ASSISTANT EXICUTIVE 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 24th 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
Sample Description / Condition:Clear					
1.	pH Value @25°C	8.06	6.5 – 8.5	No relaxation	IS 3025 (Part 11): 2022
2.	Specific Conductancems/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 $CaCO_3$, mg/l	39.80	200	600	IS 3025 (Part 23) :2023
8.	Total Hardness as $CaCO_3$, 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_4, 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 24rd Edition 4500-F: D R
14.	Nitrate as NO_3, mg/l	12.24	45	No relaxation	APHA 24rd 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
09/02/2026

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

RDWSD/WQMSP/TeR/01

Note:

1. The above results relate only to the sample tested.
2. The report shall not be reproduced except in full without the prior approval of the Quality Manager.
3. Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
4. Samples will be discarded after 15 days from the date of report generation.
5. Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01.
6. Note: BDL- Below Detection Limit. NTU: Nephelometric meter
7. Sample collected and submitted by the water Sample collector.

End of the Report*

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ANNEXURE – C

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: _____

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Name : Dr. Gayatri Tr

Designation : Taluka Health Officer

Name & 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.

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Name : Dr. Gayatri Tr

Designation : Taluka Health Officer

Name & 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

Principal
Vidyashali Podar Learn Schoo
Aurad(B) Dist. Bidar-585326

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

President
Vidyashali Podar Learn School
(RB) Dist. Bidar-585326

KAMSHETTI MANOJ VIDYADHAR
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Vidyashali Podar Learn School AURAD(B)

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Vidyashali Podar Learn School AURAD(B)

President

Principal
Vidyashali Podar Learn Schoo
Aurad(B) Dist. Bidar-585326

End of the Report*

KAMSHETTI MANOJ VIDYADHAR
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