



RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
DISTRICT WATER TESTING LABORATORY, KOLAR.

DC Office Building, Mulabagal Road, (Laboratory Address, ZP Office Compound), Kolar-563101

TEST REPORT

Customer Address :- M/S Deccan International School,
 Chikkapadamagatta Village, (N Vaddahalli)
 Mulbagal Taluk, Kolar District-563102.

Report date: **20/08/2025**
 Report Number : **0109**
 ULR No:- TC136682500000109F
 Reference: Sample received Format RDWSD/KOLAR/21
 Sample receipt date: **20/08/2025**
 Sample code: KDL/25/AUG/0109
 Date of Sample collection & time: **20/08/2025**
 Analysis start date: **20/08/2025**
 Analysis completion date: **20/08/2025**
 Sample collection protocol: APHA Method
 Sample quantity: **one liter**

Sample Particulars:- Borewell water

Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
Description:					
1	pH Value @25°C	6.74	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2	Specific Conductance, $\mu\text{S}/\text{cm}$ @25°C	861	–	–	IS 3025 (Part-14) : 2019
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2022
4	Colour, Hazen Units	2	5	15	IS 3025 (Part-4) :2021
5	Turbidity, NTU	1.2	1	5	IS 3025 (Part-10) : 2023
6	Total Dissolved Solids@ 180°C, mg/l	556	500	2000	IS 3025 (Part-16) : 2023
7	Alkalinity as CaCO_3 , mg/l	174	200	600	IS 3025 (Part-23) : 2023
8	Total Hardness as CaCO_3 , mg/l	476	200	600	IS 3025 (Part-21) : 2019
9	Calcium as Ca, mg/l	94	75	200	IS 3025 (Part-40) : 2023
10	Magnesium as Mg, mg/l	57.8	30	100	IS 3025 (Part-46) : 2023
11	Chloride as Cl, mg/l	38	250	1000	IS 3025 (Part-32) : 2019
12	Sulphate as SO_4 , mg/l	10	200	400	IS 3025 (Part-24) : 2022
13	Fluoride as F, mg/l	0.3	1	1.5	APHA 24th Edition 4500-F-D
14	Nitrate as NO_3 , mg/l	11	45	No relaxation	APHA 24th Edition 4500 NO_3 -B
15	Iron as Fe, mg/l	0.11	1	No relaxation	IS 3025 (Part-53) : 2023

Remarks: All above tested parameters are with in the Permissible limits.

Nirmala .K :-

(Junior Analyst) :-

Reviewed By:-

Usha J :-

(Senior Analyst CUM TM):-

Authorized By:-

Format no: RDWSD/KOLAR/23

Environmental conditions during sampling:- 25 Degree Celsius

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 15 days from the date of report generation.
- Decision rule is applicable as per the procedure mentioned in RDWSD/KOLAR/38.
- Sample is submitted by the customer.

----- END OF THE REPORT -----

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Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 0109/RDWSO/KOLAR/23

Dated: 20/08/2025

It is certified that an inspection team headed by Usha J. Senior Analyst COM TM

(Name of Officers with designation) from RDWSO Kolar PHED

inspected the DECCAN INTERNATIONAL SCHOOL, Mulbagal

(Name & Address of the school) on 20/08/2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 0109 dated 20 Aug 2025

of Rural drinking water supply (PHED Lab) certified that

the Deccan International School (Name of 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 & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till Feb. 2026

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ಕೋಲಾರ

Signature with Seal:

Name : Usha J.

Designation : Senior Analyst

Name & Address of the Office / Department : RDWS Kolar Division.

To Deccan International School
Chikkapadmagatta Cr. N. Vaddahalli, Mulbagal, Kolar CD.
(Name & Address of the Institution)

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

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PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

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ಕೋಲಾರ

Signature with Seal: Usha J.

Name: Usha J.

Designation: Senior Analyst

Name & Address of the Office / Department: RDWS Kolar Division.

To Deccan International School
Chikkapadama gatta (r) N. vaddahalli, Mulbagal, Kolar (D).
(Name & Address of the Institution)

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