

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. SE/PIU/KUWSMP/KUIDFC/AE-2/NOC/2024-2025

Dated- 18/05/2024.

It is certified that an inspection team headed by **SHRI. R.P. JADAV. SUPERINTENDING ENGINEER.**

KUWSP-KUIDFC KALABURAGI (Name of the Officers with designation) from PHED inspected

The **ORBIS INTERNATIONAL SCHOOL NEAR PARADISE FUNCTION HALL BILALABAD COLONY**

KALABURAGI (Name and Address of the school) on **15/05/2024** (date of inspection) and on the

Basis of water Test Report (Attached) Bearing no-KBR24MAY0013 dated -17/05/2024 of **RACHAMMA**

MANCHAL TECHNICAL MANAGER RDWSD KALABURAGI (PHED Lab) certified that the **ORBIS**

INTERNATIONAL SCHOOL (Name of the school) has safe drinking water facilities for the student 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 for a period of one year

Signature with seal :

Name : R.P.JADAV

Designation : SUPERINTENDING ENG

Superintending Engineer

Name & Address of the Office, **PIU, KUWSMP, KUIDFC,**

Kalaburagi

To

THE PRINCIPAL/HEADMASTER

ORBIS INTERNATIONAL SCHOOL

NEAR PARADISE FUNCTION HALL

BILALABAD COLONY KALABURAGI -585104

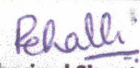
Note : The certificate is to be issued by authorized officer / PHED Lab/Local bodies

Manager
ORBIS INTERNATIONAL SCHOOL
Near Paradise Function Hall,
Bilalabad Colony, KALABURAGI-585104

HEAD MASTER
ORBIS INTERNATIONAL SCHOOL
Near Paradise Function Hall,
Bilalabad Colony,
KALABURAGI - 585 104



KALABURAGI DISTRICT WATER QUALITY TESTING LABORATORY
RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
 Opp KGB Bank, Kusnoor Road, Kalaburagi-585105
 Email ID : rdwsd.wqmsspkalaburagi@gmail.com

To, ORBIS INTERNATIONAL SCHOOL, Near Paradise Function Hall, Bilalabad Colony, Kalaburagi-585104				Report date: 17.05.2024	
				Report Number: 31	
				Reference: By Hand	
				Sample receipt date : 15.05.2024	
				Sample code: KBR24 MAY0013	
				Date of Sampling: 15.05.2024	
				Analysis start date: 16.05.2024	
				Analysis completion date 16.05.2024	
				Environmental Condition: Temp-24.9 °C	
				Sample collected by: The Party	
Sampling protocol: Not Applicable					
Sample Particulars: Treated Water				Sample quantity: 1Litre	
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
Description: Clear Sample					
1.	pH Value @Temp 24.9 °C	7.21	6.5-8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Specific Conductance, µS/cm@Temp 24.9 °C	398	—	—	IS 3025 (Part-14) : 2013
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018
4.	Colour, Hazen Units	<5	5	15	IS 3025 (Part-4) :2023
5.	Turbidity, NTU	0.1	1	5	IS 3025 (Part-10) :2023
6.	Total Dissolved Solids@ 180°C, mg/l	230	500	2000	IS 3025 (Part-16) : 2023
7.	Alkalinity as CaCO ₃ , mg/l	96.48	200	600	IS 3025 (Part-23) : 2023
8.	Total Hardness as CaCO ₃ , mg/l	117.69	200	600	IS 3025 (Part-21) : 2009
9.	Calcium as Ca, mg/l	26.7	75	200	IS 3025 (Part-40) : 1991
10.	Magnesium as Mg, mg/l	12.38	30	100	IS 3025 (Part-46) : 2023
11.	Chloride as Cl, mg/l	45	250	1000	IS 3025 (Part-32) : 1988
12.	Sulphate as SO ₄ , mg/l	2.2	200	400	IS 3025 (Part-24) : 2022
13.	Fluoride as F, mg/l	0.30	1	1.5	APHA 24 th Edition
14.	Nitrate as NO ₃ , mg/l	16.88	45	No relaxation	APHA 24th Edition
15.	Iron as Fe, mg/l	<0.10	1	No relaxation	IS 3025 (Part-53) : 2003
Remarks : The above Tested Parameter Conforms Acceptable Limit of IS 10500:2012 RA:2018 Drinking Water Specification					
 Analysed by: Junior Analyst:(Saibanna)			 Authorized Signatory: Technical Manager:(Rachamma Manchal)		

Note:

RDWSD/WQMSP/DR-01

- The above results relate only to the sample tested & sample is drawn by the laboratory.
- 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.
5. Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01


 Manager
 ORBIS INTERNATIONAL SCHOOL
 Near Paradise Function Hall,
 Bilalabad Colony, KALABURAGI-585104

End of Report


 HEAD MASTER
 ORBIS INTERNATIONAL SCHOOL
 Near Paradise Function Hall,
 Bilalabad Colony,
 KALABURAGI - 585 104