



ESSAR LABORATORIES AND RESEARCH CENTRE LLP

Govt. of India
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ISO 9001 : 2015 CERTIFIED



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WATER ANALYSIS TEST REPORT

Page 1 of 1

Client :	Taiba Islamic English Medium School, Bandiwad, Gadag Road, Hubli.	Certificate No. :	ESSAR/9537
		Date of Sampling :	23/05/2025
		Date of Issue :	24/05/2025
		Ref No :	Verbal:23/05/2025

Sample details :	Sample as submitted by the party : Taiba Islamic English Medium School Water Sample.
Test Device Details :	Instrumental, Volumetric & Gravimetric
Source at :	R O Water, Bandiwad, Gadag Road, Hubli.
Procedure Used :	IS:3025 APHA-AWA

Sl. No.	PARAMETER	Units	Test Method	Result	Requirement as per IS 10500:2012	
					Acceptable Limit	Permissible Limit
1.	Colour (Hezen)	--	IS 3025 (Part 4) 1983	0.2	5	15
2.	Odour	--	IS: 3025(Part 6)-1983	Agreeable	Agreeable	Agreeable
3.	Taste	--	IS: 3025(Part 7&8)	Agreeable	Agreeable	Agreeable
4.	Turbidity	NTU	IS: 3025(Part 10)-1984	0.4	1	5
5.	Hydrogen ion concentration(pH)	--	IS: 3025(Part 11)-1983	7.12	6.5 to 8.5	No Relaxation
6.	Electric Conductivity (EC)	µS/cm	IS 3025 (part 14)-1984	210	--	--
7.	Total Dissolved Solids (TDS)	mg/l	IS 3025 (part 16)-1984	126	500	2000
8.	Total Hardness(TH)	mg/l	IS 3025 (part 21)	98	200	600
9.	Calcium (Ca ⁺⁺)	mg/l	IS 3025 (part 40)-1991	21.8	75	200
10.	Magnesium(Mg ⁺⁺)	mg/l	IS 3025 (part 46)-1994	9.07	30	100
11.	Chloride(Cl ⁻)	mg/l	IS 3025 (part 32)-1998	24.0	250	1000
12.	Fluoride(F ⁻)	mg/l	IS 3025 (part 60)-2008	0.3	1.0	1.5
13.	Sulphate(SO ₄ ⁻²)	mg/l	IS: 3025(Part 24)-1986	5.6	200	400
14.	Nitrates(NO ₃ ⁻¹)	mg/l	IS: 3025(Part 34)-1988	2.8	45	No Relaxation
15.	Iron(Fe)	mg/l	IS: 3025(Part 53)	0.01	0.3	No Relaxation
16.	Alkalinity	mg/l	IS: 3025(Part 23)-1986	86	200	600
17.	Free Residual Chlorine, Min	mg/l	IS: 3025(Part 26)	Nil	0.2	1.0
18.	Salinity	mg/l	--	110	--	--
19.	Total Suspended Solids	mg/l	IS: 3025(Part 17)-1984	Nil	--	--

BACTERIOLOGICAL PARAMETERS:					Requirement
20.	Total Coliforms	MPN/100 ml	IS : 1622-1981	Absent	Should be absent per 100 ml
21.	E Coli	MPN/100 ml	IS : 1622-1981	Absent	Should be absent per 100 ml

Inference as per IS 10500 :2012 Standards. BDL=Below Detectable Level ND=Not Detected

REMARK : WITHIN THE ACCEPTABLE LIMITS FOR TESTED PARAMETERS.

Statement :

This report is confidential and should not be reproduced except in full without written approval of that laboratory

The test results relate only to the items/samples tested. Endorsement of the product is not implied

This report is strictly confidential and if any claim in legal disputes is not permitted

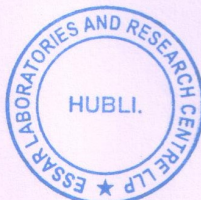
Total liability of our Laboratory is limited to tested invoiced amount

Any dispute arising out of this report is subject to Hubli Jurisdiction

Samples not drawn by us unless otherwise stated

Chemist:

Chief Executive Officer:





HUBLI DHARWAD
No HDMC/57/2024-25



MUNCIPAL CORPORATION

Health Department

Date: 08-08-2024

: TO WHOM SO EVER IT MAY CONCERN:

Sub: Issue of NOC

Ref: Request Letter Date: 25-08-2024

This is certify I have personally inspected **TAIBA ISLAMIC ENGLISH MEDIUM SCHOOL, Bandiwad, Gadag Road, Hubli, Dharwad** on 25-08-2024 and found that the health sanitation aspect of the school is good.

This certificate is issued at the request of the Head Mistress for the purpose of CBSE affiliation

Health Officer
Hubli-Dharwad Municipal Corporation
Hubli

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