B.V.V.S.

BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT
CIVIL ENGINEERING DEPARTMENT

Ref: No: BEC/CIV/2025-26/ 082
Date: 07/07/2025

WATER QUALITY ANALYSIS REPORT

Name of the agency : Head Master
Cambridge Higher Primary School, Badami-587201

Name of the work : Water Quality Analysis

Water Supplied By : Above Agency

Tested By : Dr.G.B.Megeri

Parameter	Color (Hazen)	Turbidity (NTU)	Conductivity mho /cm	pH	Alkalinity (as CaCO3) (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	TDS (mg/L)	Nitrate (mg/l)	Total Hardness (mg/L)	Iron (mg/L)	Remarks
Acceptable Limit	5	5	-	6.5-8.5	400	200	125	250	200	1	500	45	200	0.3	-
Permissible Limit in the absence of alternative source	10	10	-	No Relaxation	600	200	125	1000	400	1.5	2000	No Relaxation	600	No Relaxation	-
Cambridge Higher Primary School, Borewell Water at Badami	--	--	400	7.2	460	201	--	520	--	1.2	1002	--	250	--	P

Remarks: NP-Not Potable, P-Potable.

5/7/25
Staff Incharge

7/7/2025
PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT

07.07.25
Principal
Basaveshwar Engineering College
BAGALKOT.