



BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY

(Estd:2012)

(Recognized by Government of Karnataka & AICTE New Delhi and Affiliated to Visvesvaraya Technological University, Belgaum)
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BVVS

DEPARTMENT OF CIVIL ENGINEERING

Ref. No. BGMIT/MDL/ 23-24 /001

Date: 1 JAN 2024

WATER QUALITY ANALYSIS REPORT

Name of the Agency/ Contractor: Dhapalapur Vidya Vihar School, Ranna Belagali, Tq: Mudhol.

Name of the work: Water Quality Analysis.

Sample receive on: 29/12/2023

Date of Testing: 01/01/2024

Parameter	Turbidity (NTU)	Total Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Chloride (mg/L)	Alkalinity as CaCO ₃ (mg/L)	Acidity (mg/L)	pH	Colour	Odour	TDS (ppm)	Remark
Acceptable	5	300	75	30	250	200	--	6.5 - 8.5	5	--	500	--
Cause for rejection(>)	10	600	200	100	1000	600	--	No. relaxation	--	--	2000	--
Water Sample 1	08	116	40	04	102	108	05	7.3	Colour less	Agreeable	155	P

Remarks: NP-Not Portable, P-Portable for Drinking, ppm-parts per million, NTU- Nephelometric Turbidity unit

Pranod

Faculty In charge

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