



Institute Code: E038  
Self-Financing Private Institution  
Approved by AICTE, New Delhi  
Affiliated to VTU, Karnataka  
Accredited by NBA and NAAC

**BLDE ASSOCIATION'S**  
**VACHANA PITAMAH DR. P. G. HALAKATTI**  
**COLLEGE OF ENGINEERING AND TECHNOLOGY** (Since 1980)

Adarsh Nagar, Ashram Road, Vijayapur 586103, Karnataka, INDIA

Phone : +91-8352-261120 (General Inquiry)  
Mobile : +91-9513398031 / 32 (Admissions)  
Fax : +91-8352-262945  
Email : principal@bldeacet.ac.in | admissions@bldeacet.ac.in  
Website : www.bldeacet.ac.in  
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Ref. No. : BLDEACET / Engg / 739 / 2022-2023

Date: 10/08/2022

To,  
**The Principal,**  
Atal Bihari Vajpayee School  
Vijayapur.

**Subject: Test report of water sample supplied by you**  
**Ref: Your Letter No: Nil, Dated: 08-08-2022.**

Sir/Madam,

With reference to the above this is to inform you that the following tests have been conducted on water sample supplied by you, as per standard methods & the test report is as below.

**WATER QUALITY ANALYSIS REPORT**

Sl No	Characteristics	Water Sample	Limits for drinking water as per IS 10500-2012	
			Acceptable	Permissible
1	Turbidity, NTU	0	1	5
2	pH	6.60	6.5 – 8.5	No relaxation
3	TDS, mg/l	80	500	2000
4	Conductivity, $\mu$ S	120	1000	2500
5	Total Hardness, mg/l	32	200	600
6	Calcium, mg/l	6	75	200
7	Magnesium, mg/l	5	30	100
8	Chloride, mg/l	21	250	1000
9	Alkalinity, mg/l	24	200	600
10	Sulphate, mg/l	10	200	400

**Remarks:** For the characteristics checked, all the values are within the acceptable limits. Sample is safe and fit for drinking purpose.

Thanking You,

Yours sincerely,

*[Signature]*  
10/8/22  
Staff member in charge

*[Signature]*  
10/8/22  
HOD, Civil Engg. Dept.  
Professor & Head

*[Signature]*  
Principal



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