


**VARSHINIS EN-TEST LABORATORIES (P) LTD.,**

(Accredited by NABL as per ISO/IEC/17025:2017 in the field of Chemical Testing)

 New No. 869, Old No.279, II Floor,  
 K.C.S. Kasi Nadar Complex, Thiruvortiyur High Road,  
 Old Washermenpet, Chennai - 600021.  
 Phone : 044 2595 7516 Email: varshinislab@yahoo.com  
 Web: www.varshinislab.com


TC - 6674

**TEST REPORT**

 Please scan QR  
 code to verify  
 certificate of  
 accreditation


Customer ref	Telephone enquiry	Test Report Date	26.05.2023
Sample collected by	Customer	Sample received Date	23.05.2023
Sampling Type	Grab	Test commenced on	24.05.2023
Sample container	Plastic	Test completed on	26.05.2023
Quantity of sample	2.0 Lit	Page number	1 of 1

 Name & Address of the Customer : M/s. KAVI BHARATHI VIDYALAYA,  
 No.792/665, Thiruvortriyur high road,  
 Thiru Nagar, Thiruvortriyur, Chennai - 600 019.

Parameters	Units	Results				Requirement as per IS 10500; 2012 Standard	
		Borewell water Tank-1	Borewell water Tank-2	Borewell water Tank-3	Borewell water Tank-4	Acceptable Limit	Permissible Limit in the absence of alternate source
pH @ 25°C	-	6.76	6.96	6.87	6.76	6.5 – 8.5	6.5 – 8.5
Conductivity	µS/cm	1366	1343	1472	1311	-	-
Turbidity	NTU	BDL (D.L-0.1)	BDL (D.L-0.1)	BDL (D.L-0.1)	BDL (D.L-0.1)	1.0	5.0
Total Hardness	mg/L	380	380	424	503	200	600
Calcium (as Ca)	mg/L	110	106	87.3	135	75	200
Magnesium (as Mg)	mg/L	26	28	50	40.4	30	100
Chloride (as Cl)	mg/L	210	220	240	113	250	1000
Sulphate (as SO <sub>4</sub> )	mg/L	152	166	173	259	200	400
Iron (as Fe)	mg/L	BDL (D.L-0.1)	0.1	BDL (D.L-0.1)	1.3	0.3	1.0
Total Dissolved Solids	mg/L	822	808	1114	790	500	2000
Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	273	271	297	218	200	600

BDL –Below Detectable Limit; DL-Detection limit;

Note: The above borewell water samples can be treated in RO plant and RO permeate can be used for drinking purpose. On safer side, the RO permeate can be further disinfected by UV radiation prior to use for drinking purpose.

– End of Report –

 For **KAVI BHARATHI VIDYALAYA**

Secretary



For Varshinis En-Test Laboratories (P) Ltd

  
 (U.UTHANDAMURUGAN-QM)  
 Authorised Signatory

**Note :-**

1. The test result relate only to the parameters tested and finished in the report.
2. This test report shall not be reproduced in full or part without the permission of Varshinis En-Test Laboratories (P) Ltd., Chennai.
3. The test items will be disposed after 15 days from the date of issue of test report and shall not be retained unless otherwise informed by the customer.
4. Total liability of our laboratory is limited to the invoice amount.
5. In case any reconfirmation of contents of this test report is required, please contact our laboratory within 15 days.

01-005-0014 /14/10/2022 /School



பெருநகர சென்னை மாநகராட்சி  
Greater Chennai Corporation  
Public Health Department  
Zone:

SANITARY CERTIFICATE

I hereby declare that the building of Kavi Bharathi Vidyalaya located at 665/4, TIRUVOTTRIYUR HIGH ROAD, AJAX, AJAX, CHENNAI 600019, was inspected on 22/07/2022 and found to provide sufficient accommodation for maximum number of students taught therein with proper ventilation and light and also providing adequate number of urinals and lavatory along with wholesome supply of drinking water with good sanitation and proper hygiene. The above-mentioned sanitary condition is satisfactory as on 14/10/2022

For **KAVI BHARATHI VIDYALAYA**

**Secretary**

Digitally Signed by ZHONZONE  
Date: 14-Oct-2022 (13:13:39)

ZONAL HEALTH OFFICER

Zone: