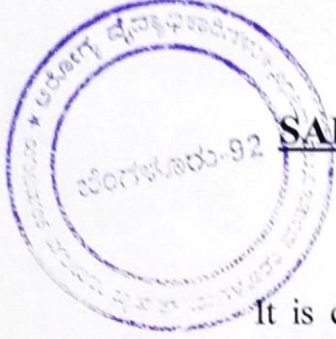




**BRUHAT BENGALURU MAHANAGARA PALIKE**  
Medical Officer of Health, Byatarayanapura, Yelahanka Zone, Bangalore-92

NO: BBMP/YZ/MOH/PR/ 374 /22-23


Date:27.12.2022



**SAFE DRINKING WATER AND SANITARY CONDITION**  
**CERTIFICATE**

It certifies that an inspection team headed by Senior Health Inspector Ward No.09-BBMP inspected the **DEVA MATHA CENTRAL SCHOOL**, Defence Layout, Vidyaranyapura, Bangalore-560097 on 21.12.2022 and found that **DEVA MATHA CENTRAL SCHOOL** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building and the campus as per the norms prescribed by the State Government.

The above is valid for a period of - 1 year

  
Medical Officer of Health  
Yelahanka Zone  
BBMP, Bangalore-92  
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ  
ಬೆಂಗಳೂರು

To,

**The Principal**  
**DEVA MATHA CENTRAL SCHOOL,**  
Defence Layout, Vidyaranyapura,  
Bangalore-560097

**TEST REPORT**

Sample Code: TC506922000006850F	Date of Sampling	23.02.2022
Name Of the Organization : M/s. DEVA MATHA CENTRAL SCHOOL # 2, Defence Layout, Vidyanaranyapura, Bangalore - 560097	Date of Receipt	23.02.2022
	Date of Analysis Started	23.02.2022
	Date of Analysis Completed	26.02.2022
	Date of Report	03.03.2022
	Environmental Condition	Ambient
Sample Particulars : Drinking Water	Sample Drawn By	Lab Representative
Source of Collection : Filter Tap	Report No	TC506922000006850F
Sampling Method : IS 3025 (Part-1) 1987 - 2019 & IS 1622 :1981 - 2019	Condition of the Sample	Satisfactory

**RESULTS**

S. No	Parameters	Protocol	Results	Standards IS : 10500 - 2012	
				Desirable Limits	Permissible Limits
1	pH Value	IS 3025 (Part - 11) 2017	6.54	6.5-8.5	No Relaxation
2	Colour, Hazen Unit	IS 3025 (Part - 4) 2017	2.0	5.0 Max	15
3	Odour	IS 3025 (Part - 6) 2017	Agreeable	Agreeable	Agreeable
4	Turbidity, NTU	IS 3025 (Part - 10) 2017	0.2	1.0 Max	5.0 Max
5	Total Dissolved Solids, mg/L	IS 3025 (Part - 16) 2017	12.5	500 Max	2000 Max
6	Total Hardness as CaCO <sub>3</sub> , mg/L	IS 3025 (Part - 21) 2019	4.08	200 Max	600 Max
7	Calcium as Ca, mg/L	IS 3025 (Part - 40) 2019	0.8	75 Max	200 Max
8	Magnesium as Mg, mg/L	IS 3025 (Part - 46) 2014	0.5	30 Max	100 Max
9	Alkalinity as CaCO <sub>3</sub> , mg/L	IS 3025 (Part - 23) 2019	2.2	200 Max	600 Max
10	Chlorides as Cl, mg/L	IS 3025 (Part - 32) 2019	6.1	250 Max	1000 Max
11	Sulphates as SO <sub>4</sub> , mg/L	IS 3025 (Part - 24) 2019	1.0	200 Max	400 Max
12	Boron as B, mg/L	IS 3025 (Part - 57) 2017	0.05	0.5 Max	2.4 Max
13	Iron as Fe, mg/L	IS 3025 (Part - 53) 2019	0.06	1.0 Max	No Relaxation
14	Fluoride as F, mg/L	IS 3025 (Part - 60) 2019	0.1	1.0 Max	1.5
Microbiological Parameters					
15	E.coli, MPN/100ml	IS 1622 - 2019	Not Detected	Not Detectable	Not Detectable
16	Coliforms, MPN/100ml	IS 1622 - 2019	Not Detected	Not Detectable	Not Detectable

INFERENCE: As per IS Standards 10500 - 2012, The above tested results are within the limits.

Pavithra R  
ANALYZED BY

*Pavithra S.*  
MICROBIOLOGIST

End of the Report



*K. K.*  
AUTHORISED SIGNATORY

KRISHNAVENI. K.  
DY. Technical Manager

**Note:**

1. The results refer only to the tested samples and applicable Parameters
2. This report not to be reproduced wholly or in part & Cannot be used as an evidence in the Court of Law
3. Samples will be stored for a period of 15 Days on receipt. Gaseous samples, Food samples and Microbiology samples will be discarded after analysis
4. Nexus Test Labs doesnot hold any responsibility for variation in test results for samples kept on hold for want of clarification
5. Not Detected can be Considered as Absent
6. BDL - Below Detection Limits