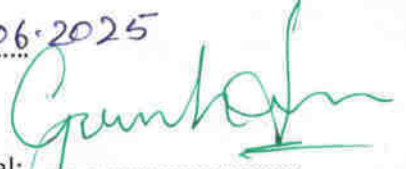


**PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE**

No. 45/CHE Aval/2024-25

Dated: 25.06.2024

It is certified that an inspection team headed by Mr. Dr. Girish,
ADMINISTRATIVE HEALTH OFFICER (Name of Officers with designation) from COMMUNITY
HEALTH OFFICER, AVALAHALLI, VIRGO NAGAR POST, BANGALORE EAST TALUK,
BANGALORE URBAN DIST - 560049 (Name of Department/ Office) inspected the NARAYANA
OLYMPIAD SCHOOL, HALANAYAKANAHALLI VILLAGE, VARTHUR HOBLI, BANGALORE EAST
TALUK, BANGALORE- 560035 (Name & Address of the school) on 24.06.2024 (date
of inspection) and found that the NARAYANA OLYMPIAD SCHOOL, HALANAYAKANAHALLI
VILLAGE, VARTHUR HOBLI, BANGALORE EAST TALUK, BANGALORE- 560035 (Name of
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 & the
campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 25.06.2024 to 24.06.2025Signature with Seal: Name: Dr. Girish H. C. M.Designation: ವೈದ್ಯಾಧಿಕಾರಿಗಳುName & Address of the Office/ Department: ಸಮುದಾಯ ಆರೋಗ್ಯ ಕೇಂದ್ರ
ಬೆಂಗಳೂರು ನಗರ ಜಿಲ್ಲೆ - 560 049

To

The PRINCIPAL,
NARAYANA OLYMPIAD SCHOOL,
HALANAYAKANAHALLI VILLAGE, VARTHUR HOBLI,
BANGALORE EAST TALUK, BANGALORE- 560035



RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
Bengaluru Urban Divisional Laboratory-Banashankari, Bangalore-560070.
NABL Accredited Laboratory Bangalore urban

TEST REPORT

Address of the sampling location :- NARAYANA OLUMPIAD SCHOOL Halanayakanahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru-560035.				Report date: 06/07/2024 Report Number: 0544 Reference: TRF Sample code: 0544 Date of Sample collection: 05/07/2024 Analysis start date: 05/07/2024 Analysis completion date: 06/07/2024 Sample quantity: 1 Liter	
Sample Particulars: R.O water					
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
Description: Colourless liquid					
1	pH Value @25°C Temp	6.9	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2	Specific Conductance, $\mu\text{S}/\text{cm}$ @25°C Temp	110	-	-	IS 3025 (Part-14) : 2013
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018
4	Colour, Hazen Units	< 1.0	5	15	IS 3025 (Part-4) :2021
5	Turbidity, NTU	0.0	1	5	IS 3025 (Part-10) : 2023
6	Total Dissolved Solids, mg/l @180°C	70.0	500	2000	IS 3025 (Part-16) : 2023
7	Alkalinity as CaCO_3 , mg/l	14.0	200	600	IS 3025 (Part-23) : 2023
8	Total Hardness as CaCO_3 , mg/l	44.5	200	600	IS 3025 (Part-21) : 2009
9	Calcium as Ca, mg/l	13	75	200	IS 3025 (Part-40) : 1991
10	Magnesium as Mg, mg/l	2.9	30	100	IS 3025 (Part-46) : 2023
11	Chloride as Cl, mg/l	9.5	250	1000	IS 3025 (Part-32) : 1988
12	Sulphate as SO_4 , mg/l	1.6	200	400	IS 3025 (Part-24) : 2022
13	Fluoride as F, mg/l	Nil	1	1.5	APHA 24 th Edition
14	Nitrate as NO_3 , mg/l	Nil	45	No relaxation	APHA 24 th Edition
15	Iron as Fe, mg/l	Nil	1	No relaxation	IS 3025 (Part-53) : 2003
Remark: The above given sample conforms to the acceptable limits as per IS 10500:2012 drinking water specifications for the above mentioned parameters only.					
Analysed by: <i>Megha K.S</i> Senior Analyst/Junior Analyst			Authorized Signatory: <i>Pavithra B.S</i> Technical Manager: Pavithra B.S		



RDWSD/WQMSP/TeR/01

Note:

- 1) The above results relate only to the sample tested.
- 2) The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- 3) Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- 4) Samples will be discarded after 15 days from the date of report generation.
- 5) Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01

---END---



HEXIQON LABORATORY PVT. LTD.
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CIN : U86905GJ2023PTC140980

TEST REPORT

Test Report No.: HL/WA/240618010
Issued To: NARAYANA OLYMPIAD SCHOOL

Issue Date: 27.06.2024

Name of Agency : NARAYANA OLYMPIAD SCHOOL
Address : HALANAYAKANAHALLI VILLAGE, VARTHUR HOBLI, BANGALORE EAST
TALUK, BANGALORE 560035.
Sample Name : PACKAGED DRINKING WATER
Make/Brand : NM
Sample Code : NM
Sample Received on : 18.06.2024 Test Start On: 18.06.2024
Analysis End On : 27.06.2024

SAMPLE DETAILS

Type/Grade/Variety : 20 Litre PET Jar
Nature of Sample : Transparent Water packed in Plastic Jar
IO Sign, Stamp & Seal : NA
Mode of Packing : Jar
Description of Sample : Clear without any sediments, Suspended particles and extraneous matter
Quantity of sample : 01 Filled 20 Litre Jar
Batch No./Lot No. : 1006
Date of Manufacturing : 10.06.2024
Design/Size/Class : NA
Self Life : 01 MONTH
Any Other Information : NM
Test Required : Monthly Test as per IS 14543: 2016
Specification : IS 14543: 2016 Packaged Drinking Water (other Than PNMW)- Specification
Reference Test Standards : as referred in IS 14543: 2016
Any Deviation in Methods : No any deviation
Amendment if any : NA



TEST REPORT

Test Report No.: HL/WA/240618010

Issued To: NARAYANA OLYMPIAD SCHOOL

Issue Date: 27.06.2024

Test Report as per Monthly Requirements of STI of IS 14543: 2016					
General parameters concerning substances undesirable in excessive amounts					
S.No.	Test Parameter	Test Method	Acceptable Limits	Detection Limit	Test results
1	Barium (as Ba), mg/l, Max.	IS 3025 (part 2)	0.7	0.1	ND
2	Copper (as Cu), mg/l, Max.	IS 3025(part 2)	0.05	0.01	ND
3	Iron (as Fe), mg/l, Max.	IS 3025 (part 2)	0.1	0.02	ND
4	Manganese (as Mn), mg/l, Max.	IS 3025(part 2)	0.1	0.02	ND
5	Zinc (as Zn), mg/l, Max.	IS 3025(part 2)	5	1	ND
6	Phenolic compounds (as C ₆ H ₅ OH), mg/l, Max.	IS 3025(part 43/sec1)	0.001	0.001	ND
7	Mineral oil, mg/l, Max.	IS 3025(part 39)	1.0	0.5	ND
8	Anionic surface active agents (as MBAS), mg/l, Max.	IS 3025 (part 68)	0.2	0.1	ND
9	Antimony (as Sb), mg/l, Max.	IS 3025 (part 65)	0.005	0.001	ND
10	Borates (as B), mg/l, Max.	annex J of IS 13428/IS 3025(part 2)	5	0.2	0.358
Microbiological Parameters					
S.No.	Test Parameter	Test Method	Acceptable Limits	Test results	
1	Faecal streptococci	IS 15186	Absent in 250ml	Absent / 250ml	
2	Staphylococcus aureus	IS 5887 (part 2)	Absent in 250ml	Absent / 250ml	
3	Salmonella	IS 15187	Absent in 250ml	Absent / 250ml	
4	Shigella	IS 5887 (part 7)	Absent in 250ml	Absent / 250ml	
5	Vibrio cholera	IS 5887 (part 5)	Absent in 250ml	Absent / 250ml	
6	Vibrio parahaemolyticus	IS 5887 (part 5)	Absent in 250ml	Absent / 250ml	

ND = Not Detected, NA = Not Applicable, NM = Not Mentioned, Conformity Statement: Not Applicable

Opinion and Interpretation: Not Applicable

Reviewed By


Kamlesh Kumar

Auth. Signatory


Kinjal Binalwar
(Auth. Biological Department)

Auth. Signatory


Pavitra Singh
(Auth. Chemical Department)

Note:

- This report, in full or in part, shall not be published, advertised, used for any legal action, unless prior permission has been secured from the Director general of Bureau of Indian Standards. This Report is only for BIS Certification purpose.
- This test report is ONLY FOR THE SAMPLE TESTED. Sample does not collected by Laboratory.

End of Report.....

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