Kodigehalli Grama Panchayath Karyalaya

Kodigehalli, Doddaballapur Talluk, Bangalore Rural District.

E.Mail:pdodb.kodigehalli007@gmail.com. Ph:9164832483.

No.K.G.P/ 82/ 2024-25

DATE: 04/07/2024

REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection Team Head By Mr. Thirupathi, Panchayath Development Officer, From RDPR. Inspected That BLOOMS TECHNO SCHOOL, B.H EDUCTIONAL TRUST (R), No.19/3, Palanajogihalli Village, Kasaba Hobali, Doddaballapura Talluk, and Found That the BLOOMS TECHNO SCHOOL, Has Safe drinking water Facilities for the students and members of the staff of the institution and is maintaining the hygienic sanitation condition in the school building and the campus as per norms.

Prescribed by the central/State/U. T Govt.

The above valid For the period of ONE Year.

Signature With Seal: Name: Mr. Thirupathi Designation: PDO

Sd-

Panchayath Development Officer Kodigehalli Grama Panchayathi, Doddaballapura



To,

President/Secretary
Blomms Techno School, B.H Educational Trust ®
No. 19/3, Palanjogihalli Village, Kasaba Hobali,
Doddaballapura Talluk, Bangalore Rural District.

M.RADHAMMA

M.RADHAMMA

ADVOCATE & NOTARY PUBLIC

GOVT OF INDIA

Regd No. 12400

Expiry Dt 03-01-2027

No. 2315, Thyagaraja Nagar,

DODDABALLAPUR - 561 203

Bengaluru Rurai District

True translated Copy of domint Kodigehallis Grama fanchayath Karyah fa. domint. and affixed Seal translated Kannada to English.



Kodigehalli Grama Panchayath Karyalaya

Kodigehalli, Doddaballapura Talluk, Bangalore Rural District. E.Mail:pdodb.kodigehalli007@gmail.com. Ph. 9164832483.

No.K.G.P/2/2024-25

DATE:-04.07.2024.

REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It Is certified that an inspection Team Headed By Mr. Thirupathi, Panchayath Development Officer, From RDPR. Inspected That BLOOMS TECHNO SCHOOL, B.H EDUCATIONAL TRUST (R), No.19/3, Palanajogihalli Village, Kasaba Hobali, Doddaballapura Talluk, and Found That the BLOOMS TECHNO SCHOOL, Has Safe drinking water Facilities For The students and members of the 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 central/State/U.T Govt.

The above valid For the period of **ONE** Year.

Signature With Seal:

Name

Designation

To,
President/Secretary,
Blooms Techno School, B.H Educational Trust (R),
No.19/3, Palanajogihalli Village, Kasaba Hobali,
Doddaballapura Talluk, Bangalore Rural District.



MATERIAL TESTING LABORATORY



Page 1 of 2

NABL Accredited Laboratory ISO/IEC 17025-2017

Report No.: KTH/WT/0422-0555/2024-2025

ULR No.: TC601124000001254F

Date: 29.06.2024.

TEST REPORT

Name of the Customer:

M/s. BLOOMS TECHNO SCHOOL

No. 19/3, Palanajogihalli village, Kasaba Hobli, Doddaballapur Taluk, Bangalore Rural District.

Source of Sample

Supplied by Customer.

Nature of Sample*

Water Testing for Drinking Purpose.

Sample Identification*

Drinking Water.

Customer Reference

Letter dtd 25.06.2024.

Sample Received on

25.06.2024.

Duration of Test

25.06.2024 to 29.06.2024

Description: - Colorless, odorless, transparent liquid.

| Sl. No. | TESTS | UNITS | RESULTS | Maximum Acceptable Limits (mg/L) | Maximum Permissible Limits (mg/L) | Test Method |
|------------|---------------------------|-------|-----------|--|---|---|
| | | | 2 2 | (As per IS | 10500:2012) | 2 8 |
| 1. | Colour | Hazen | <5 | 5 | 15 | IS 3025 P (4) 2021 |
| 2. | Odour | - | Agreeable | Agreeable | Agreeable | IS 3025 P (5) 2018 |
| 3. | Turbidity | NTU | < 0.1 | 1 | 5 | IS 3025 P (10) 2022 |
| 4. | pH Value @ 25.0 ° C | - | 7.1 | 6.5 - 8.5 | No Relaxation | IS 3025 P (11) 2017 |
| 5. | Electrical Conductivity | μS/cm | 53.72 | - * | - | IS 3025 P (14) 2019 |
| 6. | Total Hardness as CaCO3 | mg/L | 6:9 | 200 | 600 | APHA 24th Edition 2340 C |
| 7. | Calcium as Ca | mg/L | 2.0 | 75 | 200 | APHA 24th Edition 3500 Ca B |
| 8. | Magnesium as Mg | mg/L | <1.0 | 30 | 100 | APHA 24 th Edition 4500 B B |
| 9. | Chloride as Cl | mg/L | 8.1 | 250 | 1000 | IS 3025 P (32) 2019 |
| 10. | Total Dissolved solids | mg/L | 41.0 | 500 | 2000 | IS 3025 P (23) 2019 |
| 11. | Sulphate as SO4 | mg/L | <1.0 | 200 | 400 | IS 3025 P (24) 2022 |
| 12. | Nitrate as NO3 | mg/L | <1.0 | 45 | No Relaxation | IS 3025 P (34) 2019 |
| 13. | Fluoride as F | mg/L | <0.1 | 1.0 | 1.5 | APHA 24 th Edition 4500 F D |
| 14. | Iron as Fe | mg/L | <0.2 | 1.0 | No Relaxation | IS 3025 P (53) 2019 |
| 15. | Residual Free Chlorine | mg/L | <0.2 | 0.2 | 1 | IS 3025 P (26) 2021 |
| 16. | Total Alkalinity as CaCO3 | mg/L | 12.1 | 200 | 600 | IS 3025 P (23) 2019 |
| 17. | Aluminium as Al | mg/L | < 0.05 | 0.03 | 0.2 | APHA 24 th Edition 3500 Al B |
| 18. | Boron as B | mg/L | <0.2 | 0.5 | 1.0 | APHA 24 th Edition 4500 B B |

* As furnished by the Customer.

Note: 1) This report is not to be reproduced except in full without our prior p

2) The results listed refer only to the tested samples and applicable p

3) Sampling not done by us.

Meni Road, Yeshwanthpur, Bangalore - 560 054. #778/44, Gokul 1st Stage, 2nd Phase, 8th Cros Tele: 23378383, 23375326 E-mail: kthblr@gmail.com Webstie: www.karnatakatesthouse.com



MATERIAL TESTING LABORATORY

#778/44, Gokul 1st Stage, 2nd Phase, 8th Cross, Triveni Road, Yeshwanthpur, Bangalore - 560 054. Tele: 23378383, 23375326 E-mail: kthblr@gmail.com Webstie: www.karnatakatesthouse.com

Report No.: KTH/WT/0422-0555/2024-2025

Date: 29.06.2024.

| SI. No. | TESTS | Unit | RESULTS | Maximum Acceptable Limits (mg/L) (As per IS 10500:2012) | | Test Method |
|------------|-----------------|---------------------------|---------|--|--|---------------|
| 19. | #E. Coli | Present/ Absent /100ml | Absent | Absent | | IS 15185 2002 |
| 20. | *Total Coliform | Present/ Absent /100ml | Absent | Not Specified | | IS 15185 2002 |

^{*} As furnished by the Customer.

Remarks: The given sample conforms to maximum acceptable limits of IS 10500: 2012 specifications.

For KARNATAKA TEST HOUSE PVT.LTD.



Review and Approved By (MANJULA R) TECHNICAL MANAGER

Trong to the state of the state

End of the report

Page 2 of 2

2) The results listed refer only to the tested samples and applicable parameters.

3) Sampling not done by us.

[#] Indicates that these biological paramaters are got done through external agency.



Kodigehalli Grama Panchayath

Kodigehalli, Kasaba Hobli, Doddaballapura taluku, Bangalore Rural Disitrict.

E.Mail:pdodb.kodigehalli007@gmail.com

Annexure C

Date: - 04.08.2025

Proforma For Safe Drinking Water and Sanitary Condition Certificate

No. G. D. W. & N/B /2025-26/130

It is Certificate that an Inspection Team Headed by Sowmya C G (PDO officers with Designation) From RDPR Inspected the Blooms Techno School, BH Educational Trust co) No 19/3 Palanajogihalli village on 04.08.2025 (Inspection Date) and on the Basis of Water Test Report (Atteched) bearing no KTH/WT/645/2025-26 Dated 26.07.2025 of Karnataka Test House PVT.LTD (NABL Accredited Laboratary ISO/IEC 17025-2017) (RDW&SD) Certified That the Blooms Techno School has safe drinking water facilities of the students and members staff of the institution. The School also maintains the hygienic sanitation condition in the school bulding & the campus as per norms. Prescribed by the central State/U.T. Govt.

This Certificate is Valid till:04.08.2026.

Seal of the P.D.O

Sd/-

Panchayath Development Officer Kodigehalli Grama Panchayath Doddaballapura Taluk

ATTESTED BY ME

B.K.G. RAJU, B.A. LL.B., ADVOCATE & NOTARY PUBLIC GOVT. OF INDIA

1620, Shivasadana, Karenahalli

11th Division, Doddaballapura

Bangalore Rural, Karnataka

To

President/Secretary.

Blooms Techno School, B.H Educational Trust(R). 19/3 Palanajogihalli village, Kasaba Hobali.

traslated to Englash from Kannedy.

Doddaballapura Faluku Bangalore Rural Disrtict.





Kodigehalli Grama Panchayath

Kodigehalli, Kasaba Hobli, Doddaballapura taluku, Bangalore Rural Disitrict. E.Mail:pdodb.kodigehalli007@gmail.com

Annexure C

Proforma For Safe Driniking Water and Sanitary Condition Certificate

No.ಗ್ರಾ.ಕು.ನೀ&ನೈವಿ/ಬಾ/2025-26/130

Date: 04.08.2025.

It is Certificate that an Inspection Team Headed by Sowmya C G (PDO officers With Designation) From RDPR Inspected the **Blooms Techno School BH Educational Trust co)** No 19/3 Palanajogihalli village on 04.08.2025 (Inspection Date) and on the Basis Of Water Test Report(Atteched) bearing no KTH/WT/645/2025-26 Dated 26.07.2025 of Karnataka Test House PVT.LTD (NABL Accredited Laboratary ISO/IEC 17025-2017) (RDW&SD) Certified That the Blooms Techno School has safe drinking water facilities of the students and members staff of the institution. The School also maintains the hygienic sanitation condition in the school bulding & the campus as per norms. prescribed by the central State/U.T. Govt.

This Certificate is Valid till:04.08.2026.

To

President/secretary.

Blooms Techno School B.H Educational Trust(R).

19/3 Palanajogihallį village Kasaba Hobali.

Doddaballapura Taluku. Bangalore Rural Disrtict.

ಪರಚಾಯತಿ ಅಧಿಕೃದ್ಧ ಅಧಿಕಾರಿ ಕೊಡಿಗೇಹಳ್ಳಿ ಗ್ರಾಮ ಪಂಚಾಯತಿ ದೊಡಬಳಾತುರ ಪಾಲ್ಯಕ್ಕು

Public Health Institute, Office of Joint Director

Bengaluru - 560001

Date: 519 |09 | 2025

Report of Bacteriological analysis of Water sample

N.S.P.P & FC

N.S.P.P

S.P.P

Plate

M.P.N Count

Source & Particulars of Water Sample

Ro worker

2903

School Nos19/3

Palancisogihalli Doddaballapusa

Blose Ruscul

Most Probable number of Bacteria

M.P.N Count:

per 100ml of Water

D.C Test:

Differential Coliform test

Plate Count:

Water is satisfactory for Potable Plate Count per ml of sample SSP:

purpose

The Blooms Techno Sample No

Opinion

D.C Test Count

PUBLIC HEALTH INSTITUTE, For Joint Director (Labs) Bengaluru

Drinking purpose and E.Coli found

Water is not satisfactory for

Drinking purpose NSPP & FC:

Water is not satisfactory for

(PTO)

| | O |
|---|----------|
| 1 | ample |
| | 0 |
| | |
| | T |
| | - |
| | α |
| 1 | 0 |
| , | 91 |
| | |
| | |
| , | - |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | 43 |
| | Y |
| | 0 |
| | - |
| | > |
| | Advice: |
| | C |
| | - |
| 4 | <1 : |
| | |

Need effective chlorination before

2. Sample

Need to avoid possible source of faecal contamination and effective chlorination before use For the purpose of Chlorination. Refer the Annexure enclosed.

STANDARD FOR THE DRINKING WATER

| | | Presumptive Coliform count Per 100 ml | E Coli Count Per 100ml |
|---------|----------------|---|------------------------------|
| CLASS 1 | Excellent | 0 | 0 |
| CLASS 2 | Satisfactory | 1-3 | 0 |
| CALSS 3 | Suspicious | 4-10 | 0 |
| CLASS 4 | Unsatisfactory | Greater than 10 | 0.1 or More |



MATERIAL TESTING LABORATORY





Report No.: KTH/WT/645-903/2025-2026

ULR No.: TC601125000001549F

Date: 26.07.2025.

TEST REPORT

Name of the Customer*: THE BLOOMS TECHNO SCHOOL

No.19/3, Palanajogi Halli, Kasaba Hobli, Doddaballapur Taluk, Bangalore Rural District.

Source of Sample : Supplied by Customer.

Nature of Sample* : Water Testing for Drinking Purpose.

Sample Identification*: Drinking Water.

Customer Reference : Verbal Request dtd 22.07.2025

Sample Received on : 22.07.2025

Duration of Test : 22.07.2025 to 26.07.2025

Description: - Colorless, odorless, transparent liquid.

| Sl. No. | TESTS | UNITS | RESULTS | Maximum Acceptable Limits (mg/L) | Maximum Permissible Limits (mg/L) | Test Method |
|------------|---------------------------|-------|-----------|--|---|--|
| | | | | (As per IS | 10500:2012) | |
| 1. | Colour | Hazen | <5 | 5 | 15 | IS 3025 P (4) 2021 |
| 2. | Odour | - | Agreeable | Agreeable | Agreeable | IS 3025 P (5) 2018 |
| 3. | Turbidity | NTU | 0.1 | 1 | 5 | IS 3025 P (10) 2022 |
| 4. | pH Value @ 25.20 C | | 6.52 | 6.5 - 8.5 | No Relaxation | IS 3025 P (11) 2017 |
| 5. | Electrical Conductivity | μS/cm | 190.8 | | - | IS 3025 P (14) 2019 |
| 6. | Total Hardness as CaCO3 | mg/L | 50.0 | 200 | 600 | APHA 24th Edition 2340 C |
| 7. | Calcium as Ca | mg/L | 12.0 | 75 | 200 | APHA 24th Edition 3500 Ca B |
| 8. | Magnesium as Mg | mg/L | 4.9 | 30 | 100 | APHA 24th Edition 4500 B B |
| 9. | Chloride as Cl | mg/L | 19.0 | 250 | 1000 | IS 3025 P (32) 2019 |
| 10. | Total Dissolved solids | mg/L | 96.0 | 500 | 2000 | IS 3025 P (16) 2023 |
| 11. | Sulphate as SO4 | mg/L | 4.0 | 200 | 400 | IS 3025 P (24) 2022 |
| 12. | Nitrate as NO3 | mg/L | <1.0 | 45 | No Relaxation | IS 3025 P (34) 2019 |
| 13. | Fluoride as F | mg/L | <0.2 | 1.0 | 1.5 | APHA 24 th Edition 4500 F D |
| 14. | Iron as Fe | mg/L | < 0.2 | 1.0 | No Relaxation | IS 3025 P (53) 2019 |
| 15. | Residual Free Chlorine | mg/L | < 0.2 | 0.2 | 1 | IS 3025 P (26) 2021 |
| 16. | Total Alkalinity as CaCO3 | mg/L | 58.0 | 200 | 600 | IS 3025 P (23) 2019 |
| 17. | Aluminium as Al | mg/L | < 0.05 | 0.03 | 0.2 | APHA 24th Edition 3500 Al B |
| 18. | Boron as B | mg/L | <0.2 | 0.5 | 1.0 | APHA 24 th Edition 4500 B B |

^{*} As furnished by the Customer.

For KARNATAKA TEST HOUSE PVT.LTD



Reviewed and Approved By (MANJULA R) TECHNICAL MANAGER



Note: 1) This report is not to be reproduced except in full without our prior permission in writing.



MATERIAL TESTING LABORATORY

778/44, Gokul 1st Stage, 2nd Phase, 8th Cross, Triveni Road, Yeshwanthpur, Bangalore - 560 054. Tele: 23378383, 23375326 E-mail: kthblr@gmail.com Webstie: www.karnatakatesthouse.com

Report No.: KTH/WT/645-903/2025-2026

Date: 26.07.2025.

TEST REPORT ON BACTERIOLOGICAL TEST

Name of the Customer*:

M/s BLOOMS TECHNO SCHOOL

No.19/3, Palanajogi Halli, Kasaba Hobli,

Doddaballapur Taluk, Bangalore Rural District

Source of Sample

: Supplied by Customer.

Nature of Sample*

Water Testing for Drinking Purpose.

Sample Identification*:

Drinking Water.

Customer Reference

Verbal Request dtd 22.07.2025

Sample Received on

22.07.2025

Duration of Test

22.07.2025 to 26.07.2025

Description: - Colorless, odorless, transparent liquid.

| SI. No. | TESTS | Unit | RESULTS | Maximum Acceptable Limits (mg/L) (As per IS 10500:2012) Maximum Permissible Limits (mg/L) | | Test Method |
|------------|-----------------|---------------------------|---------|---|--|---------------|
| 19. | #E. Coli | Present/ Absent /100ml | Absent | Absent | | IS 15185 2002 |
| 20. | *Total Coliform | Present/ Absent /100ml | Absent | Absent | | IS 15185 2002 |

^{*} As furnished by the Customer.

Remarks: This report shall be read in conjunction with report no. ULR No. TC601125000001549F. The sample given **conforms** to maximum limits of **IS 10500: 2012** specifications.

For KARNATAKA TEST HOUSE PVT.LTD.



Reviewed and Approved By (MANJULA R) TECHNICAL MANAGER



Note: 1) This report is not to be reproduced except in full without our prior permission in writing.

2) The results listed refer only to the tested samples and applicable parameters.

3) Sampling not done by us.

[#] Indicates that these biological paramaters are got done through external agency.