

# TATVA ANALYTICAL LABORATORIES LLP

(MOEF Recognized & OHSAS Certified as per ISO 45001:2018)

No.118, Plot No: NL, ITI Industrial Estate, Whitefield Road

Mahadevapura, Bangalore - 560048

Telephone: 9448613741/9886628620

Email: info.tatvalabs@gmail.com, Website: www.tatvalaboratories.com

TC-4122

TAL/FR/MR/31/00

## TEST REPORT

ULR - TC412224000003482F

|                                                       |                   |                            |                    |
|-------------------------------------------------------|-------------------|----------------------------|--------------------|
| Name of the Organization:                             |                   | Date of Sampling           | 26.07.2024         |
| M/S. Poorna Vikasa Vidyalaya (P.V.V) School           |                   | Date of Receipt            | 26.07.2024         |
| #72/1, Vaddapalya, 2nd Block, 8th Phase, J. P. Nagar, |                   | Date of Analysis started   | 26.07.2024         |
| Bengaluru, Karnataka 560083.                          |                   | Date of Analysis Completed | 29.07.2024         |
|                                                       |                   | Date of Report             | 30.07.2024         |
| Sample Code                                           | TAL/2024/S - 3482 | Sample drawn by            | Lab representative |
| Nature of Sample                                      | Water             | Source of collection       | Can                |
| Sample Description                                    | Drinking Water    | Sampling container         | Polythene bottle   |
| Sample condition when received                        | OK                | Environmental condition    | Normal             |
|                                                       |                   | Sampling method            | IS: 17614          |
|                                                       |                   | Sampling Quantity          | 1.0ltr             |

## RESULTS

| Sl.No                      | Parameters                      | Units      | Protocol        | Results       | Standards IS: 10500:2012         |
|----------------------------|---------------------------------|------------|-----------------|---------------|----------------------------------|
| 1                          | pH                              |            | IS:3025 PART 11 | 6.66          | Acceptable Limits 6.5 to 8.5     |
| 2                          | Odour                           |            | IS:3025 PART 05 | Agreeable     | Permissible Limits No Relaxation |
| 3                          | Turbidity                       | NTU        | IS:3025 PART 10 | 0.1           | Agreeable                        |
| 4                          | Total dissolved solids          | mg/l       | IS:3025 PART 16 | 46.0          | 1                                |
| 5                          | Total Hardness                  | mg/l       | IS:3025 PART 21 | 15.6          | 500                              |
| 6                          | Calcium as Ca                   | mg/l       | IS:3025 PART 40 | 4.7           | 200                              |
| 7                          | Magnesium as mg                 | mg/l       | IS:3025 PART 46 | 0.9           | 75                               |
| 8                          | Alkalinity as CaCO <sub>3</sub> | mg/l       | IS:3025 PART 23 | 20.3          | 30                               |
| 9                          | Chlorides as Cl                 | mg/l       | IS:3025 PART 32 | 16.3          | 200                              |
| 10                         | Sulphates as SO <sub>4</sub>    | mg/l       | IS:3025 PART 24 | 4.2           | 250                              |
| 11                         | Iron as Fe                      | mg/l       | IS:3025 PART 53 | BDL (DL- 0.1) | 200                              |
| 12                         | Fluorides as F                  | mg/l       | IS:3025 PART 60 | BDL (DL- 0.1) | 0.3                              |
| 13                         | Nitrates as NO <sub>3</sub>     | mg/l       | IS:3025 PART 34 | 0.6           | 1.0                              |
| 14                         | Boron as B                      | mg/l       | IS:3025 PART 57 | BDL (DL- 0.1) | 45                               |
| Microbiological Parameters |                                 |            |                 |               | No Relaxation                    |
| 15                         | E. coli                         | Per 100 ml | IS:15185 - 2016 | Absent        | 1.0                              |
| 16                         | Total coliforms                 | Per 100 ml | IS:15185 - 2016 | Absent        | SND                              |

Note: SND - Shall not be Detectable, BDL- Below Detection Limit, DL- Detection Limit.

Chemist

Microbiologist

End of the report.

AUTHORISED SIGNATORY

Kedar Nath J

Quality Manager

Note

- 1) The results listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
- 2) The liabilities are restricted to the invoice amount only.
- 3) Microbiological sample will be disposed after 7 days from the analysis completion date, unless otherwise specified. Gaseous samples will be discarded after analysis.
- 4) This report is not to be reproduced wholly or in part, and cannot be used as evidence in a court of law without special permission in writing.



**BRUHAT BENGALURU MAHANAGAR PALIKE**

**MEDICAL OFFICER OF HEALTH BENGALURU SOUTH BOMMANAHALLI ZONE**

EMAIL ID: mohbangaloresouth@gmail.com

NO:- BBMP/MOH/BS /PR/ 139/2024-25

DATE :- 18-10-2024

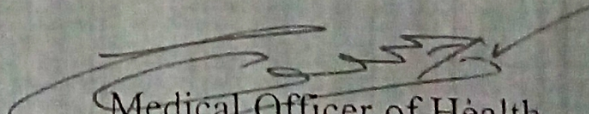
## **HEALTH AND SANITATION CERTIFICATE**

This No Objection certificate is issued to POORNA VIKASA VIDYALAYA situated at 72/1, 2<sup>nd</sup> Block , Vaddarapalya, JP Nagar 8<sup>th</sup> phase Bangalore south Taluk, Bangalore 560083

The School has to have provision for

1. Clean, Safe, Potable and Sufficient drinking water
2. Separate toilet facilities for boys and girls in each floor
3. Emergency medical first aid Services
4. Fire and safety measures
5. Playground facilities
6. Public health safety measures. Anti larval Measures

The Authorities have paid on amount of Rs 4500.00 vide N 242527081249554 Date on 27/08/24 in the name of Commissioner BBMP. The above Certificate is valid till 31-03-2025 and can be revoked at any time, if any violations noted or any complaints arises.

  
Medical Officer of Health  
Bangalore South Assembly Constituency  
Bommanahalli Zone

ಅರೋಗ್ಯ ಭದ್ರಾಧಿಕಾರಿ  
ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ವಿಭಾಗ  
ಮಾಧುನಿಕತೆ ಕಲಯ  
ಭವನ ಸಂಗ್ರಹಣೆ ಮತ್ತು ಸಂರಕ್ಷಣೆ