



Water Testing Divisional Laboratory, Koraput

C/O- LTC COMMERCIAL COMPANY PVT LTD

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TEST REPORT

DATE: 15.01.2026

TIME: 11.30 A.M.

Location of Sample & Address: Swami Vivekananda Banabharati Vidyapith, Koraput.

| Sl. No. | Parameters | Test Method | Test Value | Acceptable Limit | Permissible Limit |
|---------|-----------------------------------|----------------|------------|------------------|-------------------|
| 01 | pH | IS 3025 (P-11) | 6.28 | 6.5-8.5 | 6.5-8.5 |
| 02 | Conductivity ($\mu\text{s/cm}$) | IS 3025 (P-14) | 406 | NA | NA |
| 03 | Turbidity(NTU) | IS 3025 (P-10) | 0.372 | 1NTU | 5NTU |
| 04 | Free Residual Chlorine (mg/L) | APHA 4500 G | 0.00 | 0.5 mg/L | 1 mg/L |
| 05 | TDS (mg/L) | IS 3025 (P-16) | 264 | 500mg/L | 2000mg/L |
| 06 | Ammonia (mg/L) | IS 3025 (P-34) | 0.10 | 0.5 mg/L | 0.5 mg/L |
| 07 | Nitrate (mg/L) | IS 3025 (P-34) | 0.37 | 45 mg/L | 45 mg/L |
| 08 | Fluoride (mg/L) | IS 3025 (P-60) | 0.762 | 1 mg/L | 1.5 mg/L |
| 09 | Dissolved Oxygen (mg/L) | APHA 4500 OH | 6.87 | NA | NA |
| 10 | Colour (Pt.Co) | IS 3025 (P-4) | 2 | 5 | 15 |
| 11 | E-Coli | IS 1622-1981 | Absent | NA | NA |
| 12 | Coliform Organism | IS 1622-1981 | Absent | NA | NA |

Dishant
12/01/26

Authorized Signatory

Lab Incharge

Water Testing Divisional Laboratory
PH Division, Koraput