

Ref. No. : Civil/cons/78

**WATER TEST REPORT**

Date : 30/05/2026

Reference No: CTE/IPS/2026-27

Date: 30/05/2026

Name of Client: International Public School, R. D. High School Campus Chikodi.

Type of sample: Filter Water

Date of sample collection: 27/05/2026

Date of Analysis: 29/05/2026

Sample Supplied by the Client

| SL. NO. | PARAMETERS                             | UNIT  | TOLERANCE LIMITS              | RESULTS<br>FILTER WATER |
|---------|----------------------------------------|-------|-------------------------------|-------------------------|
|         |                                        |       | For Drinking (IS 10500: 2012) |                         |
| 1       | Odour                                  | -     | -                             | Unobjectionable         |
| 2       | Taste                                  | -     | -                             | Unobjectionable         |
| 3       | Turbidity                              | NTU   | 5-10                          | 0.2                     |
| 4       | pH                                     | -     | 6.5-8.5                       | 6.85                    |
| 5       | Total Hardness (as CaCO <sub>3</sub> ) | mg/L  | 300-600                       | 64                      |
| 6       | Chlorides (as Cl)                      | mg/L  | 250-1000                      | 20                      |
| 7       | Total Dissolved Solids                 | mg/L  | 500-2000                      | 46                      |
| 8       | Fluoride                               | mg/L  | 1-1.5                         | 0.5                     |
| 10      | Acidity                                | mg/L  | --                            | 24                      |
| 11      | Electrical Conductivity                | mS/cm | --                            | 0.2                     |
| 13      | Calcium                                | mg/L  | 75-200                        | 44                      |
| 14      | Magnesium                              | mg/l  | 30-100                        | 20                      |

**Remarks:** The given water sample is suitable for Dinking purpose.

  
Staff Incharge  
Prof. Shankargouda Patil

  
Coordinator

  
H.O.D

  
Principal  
PRINCIPAL  
KLE College of Engg. & Tech.  
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| 2.07 MW SOLAR PLANT- M/s VENKATESH ELECTRICALS,,                      |                             |            |             |
|-----------------------------------------------------------------------|-----------------------------|------------|-------------|
| JOINT METER READING AT 110KV/33KV/11KV CHIKKODI SUB STATION, CHIKKODI |                             |            |             |
| CUSTMER NAME : M/s VENKATESH ELECTRICALS,, RR NO: CKD/IPP - 01        |                             |            |             |
| CTR 125/1A, BTR 11000/12/110/12V MC 12500 READING DATE: 01.05.2026    |                             |            |             |
| SL. NO.                                                               | Parameter                   | Main Meter | Check Meter |
|                                                                       | Meter SI no.                | 25004806   | 25004806    |
| 1                                                                     | T2 Date & Time              |            |             |
| 2                                                                     | T2 Seq                      |            |             |
| 3                                                                     | tc                          |            |             |
| 4                                                                     | T2 U1 volt                  |            |             |
| 5                                                                     | T2 U2 volt                  |            |             |
| 6                                                                     | T2 U3 volt                  |            |             |
| 7                                                                     | T2 A1 Amps                  |            |             |
| 8                                                                     | T2 A2 Amps                  |            |             |
| 9                                                                     | T2 A3 Amps                  |            |             |
| 10                                                                    | T2 Pr KW                    |            |             |
| 11                                                                    | T2 Pr KVA                   |            |             |
| 12                                                                    | T2 Pr KVA                   |            |             |
| 13                                                                    | T2 P1 PF Lead               |            |             |
| 14                                                                    | T2 P2 PF Lead               |            |             |
| 15                                                                    | T2 P3 PF Lead               |            |             |
| 16                                                                    | T2 Pr PF Lead               |            |             |
| 17                                                                    | T2 Hz Freq                  |            |             |
| 18                                                                    | b <sup>1</sup> →+ KWh       |            |             |
| 19                                                                    | b <sup>2</sup> →+ KWh       |            |             |
| 20                                                                    | b <sup>1</sup> →+ KVAh lag  |            |             |
| 21                                                                    | b <sup>2</sup> →+ KVAh lag  |            |             |
| 22                                                                    | b <sup>1</sup> →+ KVAh lead |            |             |
| 23                                                                    | b <sup>2</sup> →+ KVAh lead |            |             |
| 24                                                                    | b <sup>1</sup> →+ KVAh      |            |             |
| 25                                                                    | b <sup>2</sup> →+ KVAh      |            |             |
| 26                                                                    | b <sup>1</sup> →+ PF        |            |             |
| 27                                                                    | b <sup>1</sup> ←- KWh       |            |             |
| 28                                                                    | b <sup>2</sup> ←- KWh       |            |             |
| 29                                                                    | b <sup>1</sup> ←- KVAh lag  |            |             |
| 30                                                                    | b <sup>2</sup> ←- KVAh lag  |            |             |
| 31                                                                    | b <sup>1</sup> ←- KVAh lead |            |             |
| 32                                                                    | b <sup>2</sup> ←- KVAh lead |            |             |
| 33                                                                    | b <sup>1</sup> ←- KVAh      |            |             |
| 34                                                                    | b <sup>2</sup> ←- KVAh      |            |             |
| 35                                                                    | b <sup>1</sup> ←- PF        |            |             |
| 36                                                                    | b <sup>1</sup> →+ MD KVA    |            |             |
| 37                                                                    | Z5 Date                     |            |             |
| 38                                                                    | b <sup>1</sup> ←- MD KVA    |            |             |
| 39                                                                    | Z5 Date                     |            |             |
| 40                                                                    | rc                          |            |             |
| 41                                                                    | Bp <sup>1</sup>             |            |             |
| 42                                                                    | b1 <sup>1</sup> →+ KWh      |            |             |
| 43                                                                    | b1 <sup>2</sup> →+ KWh      |            |             |
| 44                                                                    | b1 <sup>1</sup> →+ MD KVA   |            |             |
| 45                                                                    | b1 <sup>1</sup> PF          |            |             |
| 46                                                                    | b2 <sup>1</sup> →+ KWh      |            |             |
| 47                                                                    | b2 <sup>2</sup> →+ KWh      |            |             |
| 48                                                                    | b2 <sup>1</sup> →+ MD KVA   |            |             |
| 49                                                                    | b2 <sup>1</sup> PF          |            |             |