



ರಾಷ್ಟ್ರೀಯ ಶಿಕ್ಷಣ ಸಮಿತಿ(ರಿ.), ಶಿವಮೊಗ್ಗ  
National Education Society(R.), Shivamogga.

Jawaharlal Nehru New College of Engineering, Shivamogga.  
ಜವಾಹರ್‌ಲಾಲ್ ನೆಹರು ನ್ಯೂ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ, ಶಿವಮೊಗ್ಗ.



Approved by A.I.C.T.E.New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'A', Recognised by Govt. of Karnataka and Affiliated to VTU, Belagavi

## DEPARTMENT OF CIVIL ENGINEERING

Accredited by NBA

Ref. No.: JNNCE/ CE /

242 / 2025 - 26

Date: 04/02/2026

To,

Future International School  
Al-Noor-UL-Hidaya Education Trust (R.)  
10<sup>th</sup> Cross, 100Ft. Road, Ilyas Nagar,  
Shivamogga

Sir,

Sub: Testing of Muncipal water sample.

Ref: Your letter No. Nil Dated 02/02/2026.

| Sl. No                | Parameters             | Units | Municipal water | Limits as per IS 10500: 2012 |
|-----------------------|------------------------|-------|-----------------|------------------------------|
| 1                     | p <sup>H</sup>         | -     | 06.80           | 6.50 - 8.50                  |
| 2                     | Acidity                | mg/L  | 10.00           | -                            |
| 3                     | Alkalinity             | mg/L  | 24.00           | Up to 200                    |
| 4                     | Hardness               | mg/L  | 70.00           | Up to 600                    |
| 5                     | Calcium                | mg/L  | 48.00           | Up to 75                     |
| 6                     | Chloride               | mg/L  | 32.62           | Up to 250                    |
| 7                     | Dissolved oxygen       | mg/L  | 04.10           | -                            |
| 8                     | Odour                  | -     | Nil             | -                            |
| 9                     | Color                  | -     | Nil             | -                            |
| 10                    | Turbidity              | NTU   | 04.40           | Up to 05                     |
| 11                    | Total dissolved solids | mg/L  | 22.00           | Up to 500                    |
| Potable / Non Potable |                        |       | Potable         | -                            |

Disclaimer:

1. The tests are carried out on the samples as received and supplied by the customer.
2. The scope of the sample test results and reports thereof are limited to ascertain as to which standard the supplied samples confirm to.
3. The results are purely based on the parameters listed above and tested in our laboratory. The results are subjected to vary based upon the other parameters which are not listed here and not tested in our laboratory.
4. The tests carried out and report given does not endorse suitability of the material for the intended purpose.
5. This report cannot be reproduced wholly or in part and cannot be used as evidence in the court of law.
6. Any dispute arising out of this report is subject to Shivamogga jurisdiction only.
7. The college or personnel involved in testing is not responsible for any miss happenings due to usage of the tested material in any form or condition.
8. Location of water sample / Name of the work are as mentioned in the client's letter under reference.

M. Dhruvraj Jain  
Lab Instructor

Dattaraj Ashwari  
Staff in charge

Shivamogga  
Coordinator

Bearting  
H.O.D  
4/2/2026

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