



**Vista Labs**  
Analytical • Biological • Environmental  
An ISO/IEC 17025:2005 NABL Accredited & ISO 9001:2015 Certified Lab.

**TEST REPORT**

<b>Name &amp; Address Of Customer:</b> M/s. Little Flower CBSE Innovative School Nalgonda.	<b>Lab Ref No:</b>	VIS/1567/2019
	<b>Reporting Date:</b>	15/07/2019
	<b>Sample Received On:</b>	12/07/2019
	<b>Your Ref No:</b>	Verbal
	<b>Sample Condition:</b>	Found OK
<b>Sample Description: Bore water</b>	<b>Analysis Started On:</b>	12/07/2019
<b>Sample drawn By: Client</b>	<b>Quantity Received: 1Ltr X INo.</b>	<b>Analysis Completed On:</b> 13/07/2019

**TEST RESULTS**

Sl.No.	Characteristic	Test method	Results	Requirement (Acceptable Limit) As per IS 10500:2012
1.	P <sup>H</sup> Value at 25°C	IS:3025(Part -11)-1983,RA 2012	6.62	6.50 - 8.50
2.	Electrical conductivity @ 25°C, µS/cm	APHA (23 <sup>rd</sup> Edn:2017) -2510 B	120	Not specified
3.	Total Dissolved solids, mg/l	IS:3025(Part -16)-1984,RA 2006	78	< 500
4.	Turbidity, (NTU)	IS:3025(Part -10)-1984,RA 2014	<1.00	< 1.0
5.	Total Hardness as CaCO <sub>3</sub> , mg/l	IS:3025(Part -21)-2009,RA 2014	15	< 200
6.	Alkalinity to Phenolphthalein as CaCO <sub>3</sub> , mg/l	IS:3025(Part -23)-1986,RA 2009	Nil	Not specified
7.	Alkalinity to methyl orange as CaCO <sub>3</sub> , mg/l	IS:3025(Part -23)-1986,RA 2009	35	< 200
8.	Non- Carbonate hardness as CaCO <sub>3</sub> , mg/l	By calculation	Nil	Not specified
9.	Calcium as Ca, mg/l	IS:3025(Part -40)1991,RA 2009	3.6	< 75
10.	Magnesium as Mg, mg/l	APHA (23 <sup>rd</sup> Edn:2017)-3500-Mg B	1.4	< 30
11.	Sodium as Na, mg/l	IS:3025(Part -45)-1993,RA 2014	20.7	Not specified
12.	Potassium as K, mg/l	IS:3025(Part -45)-1993,RA 2014	Nil	Not specified
13.	Chloride as Cl, mg/l	IS:3025(Part -32)-1988,RA 2014	17.8	< 250
14.	Sulphate as SO <sub>4</sub> , mg/l	IS:3025(Part -24)-1986,RA 2014	Nil	< 200
15.	Nitrate as NO <sub>3</sub> , mg/l	IS:3025(Part -34)-1988,RA 2014	Nil	< 45
16.	Fluoride as F, mg/l	APHA (23 <sup>rd</sup> Edn:2017)-4500-F D	0.50	< 1.0
17.	Total Silica as SiO <sub>2</sub> , mg/l	APHA (23 <sup>rd</sup> Edn:2017)- 4500 SiO <sub>2</sub> ,C	Nil	Not specified
18.	Iron as Fe, mg/l	APHA (23 <sup>rd</sup> Edn:2017)- 3500 Fe B	Nil	< 0.3
19.	Colour, (Hazen Units)	IS:3025(Part -4)-1983,RA 2012	<2.00	< 05

**Note:**

1. This report is valid for the tested sample(s) only.
2. Test report shall not be reproduced except in full & with written approval of VISTALABS
3. This report should not be used for advertisement / judicial purpose.
4. Total Number Of Test(S) **Nineteen** Only
5. Lab will maintain unused portions of samples for 15 days after the report has been issued.

\*\*\*\*\* End of Report \*\*\*\*\*



*[Signature]*  
Checked By

Authorized Signatory

*[Signature]*  
Correspondent

*[Signature]*  
Principal

Little Flower CBSE Innovative School  
Sanjeevaiah Nagar, Nalgonda-508001. T.S.

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Sanjeevaiah Nagar, Nalgonda-508001. T.S.

**OFFICE OF THE DISTRICT MEDICAL & HEALTH OFFICER,  
NALGONDA**

Re.No.Spl/RBSK/School Health Services/NLG/19, Dated: . 30.01.2019.

**SANITARY AND NO OBJECTION CERTIFICATE  
FOR RECOGNISATION / RENEWAL**



This is to certify that the **LITTLE FLOWER CBSE INNOVATIVE SCHOOL, SANJEEVAIAH NAGAR, NALGONDA** is found satisfactory on the strength of the inspection report submitted by the Health Supervisor (School Health Services) of this office in respect of general sanitary conditions of the School Building surrounding and water supply as per the schedules.

DURING THE YEAR 2019-20.

*[Signature]*  
20/1/19  
District Medical & Health Officer,  
Nalgonda.

To,  
The Principal,  
Little Flower CBSE Innovative School,  
Sanjeevaiah Nagar , Nalgonda ,  
508 001, T.S.

*[Signature]*  
Correspondent  
Little Flower CBSE Innovative School  
Sanjeevaiah Nagar, Nalgonda-508001. T.S.

*[Signature]*  
Principal  
Little Flower CBSE Innovative School  
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