


**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE**

No. 638

Date : 25/5/2023

It is certified that an inspection team headed by Sh. Varun Kumar (J.E) from Water Supply and Sanitation Sub Division No.1 Sangrur inspected the Little Flower Convent School, Distt. Sangrur on 25-05-2023 and found that the Little Flower Convent School, Distt. Sangrur has safe RO drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building as per the norms prescribed by the Central/State/U.T Govt.

The above valid for a period From 25-05-2023 to 31-03-2024

  
Sub Division Engineer,  
W/S & Sanitation Sub Divn.1  
SANGRUR.  
**Signature with Seal**  
**Name : Sh. Satinder pal Singh**  
**Designation : Sub Division Engineer.**

To

The Principal

Little Flower Convent School,

Distt.Sangrur



  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

**REGIONAL WATER TESTING LAB, SANGRUR**  
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtlsangrur@gmail.com



TEST REPORT						
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>			Customer Reference No.	No : LFCS/2022-23/14 Dated : 15/04/2023		
			Sample Submitted by	Binoj Anthony		
			Date of Sample Receipt	17/04/2023		
			Analysis Starting Date	17/04/2023		
			Analysis completion Date	18/04/2023		
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	TC988423000000101F		Sample Type :	Treated Water		
Test Report No.:	RWTL/SNG/2324/00011		Date of Issue :	26/04/2023		
Registration no.:	RWTL/SNG/REG2324/00015		Condition of Sample :	Unsealed		
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)		Quantity/Type of Bottle:	1000 ml / Plastic Bottles		
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :	Ground Floor / NA		
Village :	Mangwal		Habitation :	Mangwal		
Block:	Sangrur		District :	Sangrur		
Latitude :	Not Mentioned		Longitude:	Not Mentioned		
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.62	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	197	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	132	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	84	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	13	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	13	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	24	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed), ND=Not Detected
5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

*Ramesh Jhorar*

**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**

*[Signature]*  
Manager

Little Flower Convent School  
End of the Test Report  
Mangwal, Sangrur-148001(Pb.)



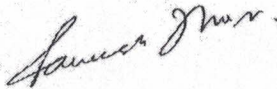
# REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtsangrur@gmail.com

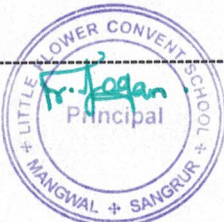
TEST REPORT						
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>		Customer Reference No.	<b>No : LFCS/2022-23/14 Dated : 15/04/2023</b>			
		Sample Submitted by	<b>Binoj Anthony</b>			
		Date of Sample Receipt	<b>17/04/2023</b>			
		Analysis Starting Date	<b>17/04/2023</b>			
		Analysis completion Date	<b>18/04/2023</b>			
Discipline : <b>Chemical Testing,Bacteriological Testing</b>			Group: <b>Water</b>			
ULR No.:		Sample Type :	<b>Treated Water</b>			
Test Report No.:	<b>RWTL/SNG/2324/00011</b>	Date of Issue :	<b>26/04/2023</b>			
Registration no.:	<b>RWTL/SNG/REG2324/00015</b>	Condition of Sample :	<b>Unsealed</b>			
Collection Point:	<b>Treatment Plant</b> <b>(RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>			
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>Ground Floor / NA</b>			
Village :	<b>Mangwal</b>	Habitation :	<b>Mangwal</b>			
Block:	<b>Sangrur</b>	District :	<b>Sangrur</b>			
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>			
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Fluoride	BDL	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
3	Arsenic	ND	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
4	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
5	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. \* Value not available or test not performed for this parameter. ✓
6. Tempreature condition limit: 25±5°C and Humidity condition limit:50 ±20%



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



**End of the Test Report**  
**Manager**  
**Little Flower Convent School**  
**Mangwal, Sangrur-148001(Pb.)**

**REGIONAL WATER TESTING LAB, SANGRUR**  
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtsangrur@gmail.com



TEST REPORT		
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>	Customer Reference No.	<b>No : LFCS/2022-23/19 Dated : 12/05/2023</b>
	Sample Submitted by	<b>Binoj Anthony</b>
	Date of Sample Receipt	<b>13/05/2023</b>
	Analysis Starting Date	<b>15/05/2023</b>
	Analysis completion Date	<b>16/05/2023</b>

Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	<b>TC988423000000175F</b>	Sample Type :	<b>Treated Water</b>
Test Report No.:	<b>RWTL/SNG/2324/00073</b>	Date of Issue :	<b>24/05/2023</b>
Registration no.:	<b>RWTL/SNG/REG2324/00239</b>	Condition of Sample :	<b>Unsealed</b>
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>Ground Floor / NA</b>
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>
Block:	<b>Not Mentioned</b>	District :	<b>Sangrur</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

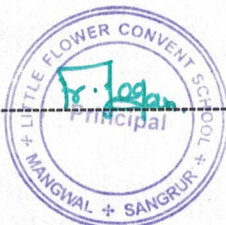
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	8.49	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	138	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	104	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	56	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	13	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	6	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	22	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

*Ramesh Jhorar*

**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



End of the Test Report

*[Signature]*  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

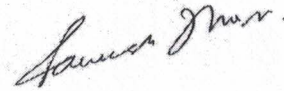
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rwtsangrur@gmail.com

TEST REPORT						
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		Sample Submitted by	Binoj Anthony			
		Date of Sample Receipt	13/05/2023			
		Analysis Starting Date	15/05/2023			
		Analysis completion Date	16/05/2023			
Discipline : <b>Bacteriological Testing</b>		Group: <b>Water</b>				
ULR No.:		Sample Type :	Treated Water			
Test Report No.:	<b>RWTL/SNG/2324/00073</b>	Date of Issue :	24/05/2023			
Registration no.:	<b>RWTL/SNG/REG2324/00239</b>	Condition of Sample :	Unsealed			
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	1000 ml / Plastic Bottles			
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	Ground Floor / NA			
Village :	<b>Not Mentioned</b>	Habitation :	Not Mentioned			
Block:	<b>Not Mentioned</b>	District :	Sangrur			
Latitude :	<b>Not Mentioned</b>	Longitude:	Not Mentioned			
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
2	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



End of the Test Report

  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

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TEST REPORT						
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>			Customer Reference No.		<b>No : LFCS/2022-23/14 Dated : 15/04/2023</b>	
			Sample Submitted by		<b>Binoj Anthony</b>	
			Date of Sample Receipt		<b>17/04/2023</b>	
			Analysis Starting Date		<b>17/04/2023</b>	
			Analysis completion Date		<b>18/04/2023</b>	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	<b>TC98842300000101F</b>		Sample Type :		<b>Treated Water</b>	
Test Report No.:	<b>RWTL/SNG/2324/00011</b>		Date of Issue :		<b>26/04/2023</b>	
Registration no.:	<b>RWTL/SNG/REG2324/00016</b>		Condition of Sample :		<b>Unsealed</b>	
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>		Quantity/Type of Bottle:		<b>1000 ml / Plastic Bottles</b>	
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :		<b>K.G.-1 / NA</b>	
Village :	<b>Mangwal</b>		Habitation :		<b>Mangwal</b>	
Block:	<b>Sangrur</b>		District :		<b>Sangrur</b>	
Latitude :	<b>Not Mentioned</b>		Longitude:		<b>Not Mentioned</b>	
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.87	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	71	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	48	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	36	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	5	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	6	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	18	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

*Ramesh Jhorar*

**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For Regional Water Testing Lab, Sangrur**



End of the Test Report

*[Signature]*  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

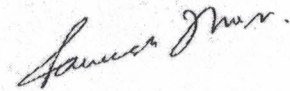
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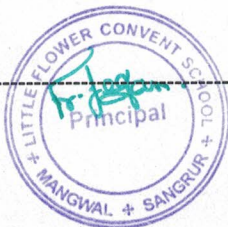
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			Sample Submitted by		<b>Binoj Anthony</b>	
			Date of Sample Receipt		<b>17/04/2023</b>	
			Analysis Starting Date		<b>17/04/2023</b>	
			Analysis completion Date		<b>18/04/2023</b>	
Discipline : <b>Chemical Testing,Bacteriological Testing</b>			Group: <b>Water</b>			
ULR No.:		Sample Type :		<b>Treated Water</b>		
Test Report No.:		<b>RWTL/SNG/2324/00011</b>		Date of Issue :		<b>26/04/2023</b>
Registration no.:		<b>RWTL/SNG/REG2324/00016</b>		Condition of Sample :		<b>Unsealed</b>
Collection Point:		<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>		Quantity/Type of Bottle:		<b>1000 ml / Plastic Bottles</b>
Scheme/Source:		<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :		<b>K.G.-1 / NA</b>
Village :		<b>Mangwal</b>		Habitation :		<b>Mangwal</b>
Block:		<b>Sangrur</b>		District :		<b>Sangrur</b>
Latitude :		<b>Not Mentioned</b>		Longitude:		<b>Not Mentioned</b>
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Fluoride	BDL	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
3	Arsenic	ND	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
4	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
5	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



-----  
End of the Test Report

  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

**REGIONAL WATER TESTING LAB, SANGRUR**  
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	Date of Sample Receipt	<b>17/04/2023</b>
	Analysis Starting Date	<b>17/04/2023</b>
	Analysis completion Date	<b>18/04/2023</b>

Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	<b>TC988423000000101F</b>	Sample Type :	<b>Treated Water</b>
Test Report No.:	<b>RWTL/SNG/2324/00011</b>	Date of Issue :	<b>26/04/2023</b>
Registration no.:	<b>RWTL/SNG/REG2324/00018</b>	Condition of Sample :	<b>Unsealed</b>
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>first floor / NA</b>
Village :	<b>Mangwal</b>	Habitation :	<b>Mangwal</b>
Block:	<b>Sangrur</b>	District :	<b>Sangrur</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.83	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	154	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	116	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	68	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	13	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	9	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	22	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

*Ramesh Jhorar*

**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



End of the Test Report

*[Signature]*  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)



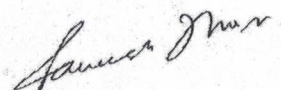
# REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtsangrur@gmail.com

TEST REPORT						
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>			Customer Reference No.		<b>No : LFCS/2022-23/14 Dated : 15/04/2023</b>	
			Sample Submitted by		<b>Binoj Anthony</b>	
			Date of Sample Receipt		<b>17/04/2023</b>	
			Analysis Starting Date		<b>17/04/2023</b>	
			Analysis completion Date		<b>18/04/2023</b>	
Discipline : <b>Chemical Testing,Bacteriological Testing</b>			Group: <b>Water</b>			
ULR No.:		Sample Type :		<b>Treated Water</b>		
Test Report No.:		<b>RWTL/SNG/2324/00011</b>		Date of Issue :		<b>26/04/2023</b>
Registration no.:		<b>RWTL/SNG/REG2324/00018</b>		Condition of Sample :		<b>Unsealed</b>
Collection Point:		<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>		Quantity/Type of Bottle:		<b>1000 ml / Plastic Bottles</b>
Scheme/Source:		<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :		<b>first floor / NA</b>
Village :		<b>Mangwal</b>		Habitation :		<b>Mangwal</b>
Block:		<b>Sangrur</b>		District :		<b>Sangrur</b>
Latitude :		<b>Not Mentioned</b>		Longitude:		<b>Not Mentioned</b>
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Fluoride	BDL	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
3	Arsenic	ND	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
4	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
5	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



----- End of the Test Report -----



Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

**REGIONAL WATER TESTING LAB, SANGRUR**  
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtsangrur@gmail.com



**TEST REPORT**

Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>	Customer Reference No.	<b>No : LFCS/2022-23/14 Dated : 15/04/2023</b>
	Sample Submitted by	<b>Binoj Anthony</b>
	Date of Sample Receipt	<b>17/04/2023</b>
	Analysis Starting Date	<b>17/04/2023</b>
	Analysis completion Date	<b>18/04/2023</b>

Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	<b>TC988423000000101F</b>	Sample Type :	<b>Treated Water</b>
Test Report No.:	<b>RWTL/SNG/2324/00011</b>	Date of Issue :	<b>26/04/2023</b>
Registration no.:	<b>RWTL/SNG/REG2324/00017</b>	Condition of Sample :	<b>Unsealed</b>
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>K.G.-2 / NA</b>
Village :	<b>Mangwal</b>	Habitation :	<b>Mangwal</b>
Block:	<b>Sangrur</b>	District :	<b>Sangrur</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.88	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	190	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	132	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	92	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	11	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	16	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	20	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

*Ramesh Jhorar*

**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



End of the Test Report

Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)

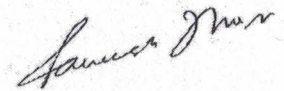
# REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtsangrur@gmail.com

TEST REPORT						
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>			Customer Reference No.		<b>No : LFCS/2022-23/14 Dated : 15/04/2023</b>	
			Sample Submitted by		<b>Binoj Anthony</b>	
			Date of Sample Receipt		<b>17/04/2023</b>	
			Analysis Starting Date		<b>17/04/2023</b>	
			Analysis completion Date		<b>18/04/2023</b>	
Discipline : <b>Chemical Testing,Bacteriological Testing</b>			Group: <b>Water</b>			
ULR No.:		Sample Type :		<b>Treated Water</b>		
Test Report No.:		<b>RWTL/SNG/2324/00011</b>		Date of Issue :		<b>26/04/2023</b>
Registration no.:		<b>RWTL/SNG/REG2324/00017</b>		Condition of Sample :		<b>Unsealed</b>
Collection Point:		<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>		Quantity/Type of Bottle:		<b>1000 ml / Plastic Bottles</b>
Scheme/Source:		<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :		<b>K.G.-2 / NA</b>
Village :		<b>Mangwal</b>		Habitation :		<b>Mangwal</b>
Block:		<b>Sangrur</b>		District :		<b>Sangrur</b>
Latitude :		<b>Not Mentioned</b>		Longitude:		<b>Not Mentioned</b>
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Fluoride	BDL	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
3	Arsenic	ND	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
4	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
5	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



End of the Test Report

  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)



**TEST REPORT**

Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>		Customer Reference No.	<b>No : LFCS/2022-23/19 Dated : 12/05/2023</b>			
		Sample Submitted by	<b>Binoj Anthony</b>			
		Date of Sample Receipt	<b>13/05/2023</b>			
		Analysis Starting Date	<b>15/05/2023</b>			
		Analysis completion Date	<b>16/05/2023</b>			
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>				
ULR No.:	<b>TC988423000000175F</b>	Sample Type :	<b>Treated Water</b>			
Test Report No.:	<b>RWTL/SNG/2324/00073</b>	Date of Issue :	<b>24/05/2023</b>			
Registration no.:	<b>RWTL/SNG/REG2324/00241</b>	Condition of Sample :	<b>Unsealed</b>			
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>			
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>3rd Floor / NA</b>			
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>			
Block:	<b>Not Mentioned</b>	District :	<b>Sangrur</b>			
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>			
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	8.45	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	148	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	116	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	80	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	13	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	12	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	20	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

*James Jhorar*

**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



-----  
**End of the Test Report**  
**Little Flower Convent School**  
**Mangwal, Sangrur-148001(Pb.)**

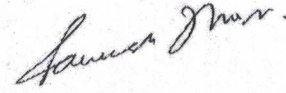
# REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtsangrur@gmail.com

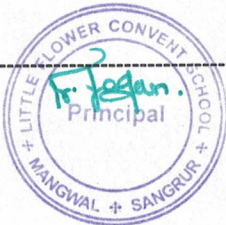
TEST REPORT						
Name & Address of Customer : <b>Little Flower Convent School</b> <b>Little Flower Convent School, Sangrur</b>			Customer Reference No.	No : LFCS/2022-23/19 Dated : 12/05/2023		
			Sample Submitted by	Binoj Anthony		
			Date of Sample Receipt	13/05/2023		
			Analysis Starting Date	15/05/2023		
			Analysis completion Date	16/05/2023		
Discipline : <b>Bacteriological Testing</b>			Group: <b>Water</b>			
ULR No.:		Sample Type :	Treated Water			
Test Report No.:	<b>RWTL/SNG/2324/00073</b>	Date of Issue :	24/05/2023			
Registration no.:	<b>RWTL/SNG/REG2324/00241</b>	Condition of Sample :	Unsealed			
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	1000 ml / Plastic Bottles			
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	3rd Floor / NA			
Village :	<b>Not Mentioned</b>	Habitation :	Not Mentioned			
Block:	<b>Not Mentioned</b>	District :	Sangrur			
Latitude :	<b>Not Mentioned</b>	Longitude:	Not Mentioned			
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
2	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab, Sangrur**



End of the Test Report

  
Manager  
Little Flower Convent School  
Mangwal, Sangrur-148001(Pb.)