SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A **ULR NO:** TC146522500005219F

TEST REPORT

Report No : SLNTL2500600459	**Report Date :** 13/06/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/218 WO Date: 27/05/2025
	Date of Sample Collection : 10/06/2025
	Date of Receipt : 10/06/2025
	Date of test start : 10/06/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 13/06/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Water
Sample Location: Dormitory Bio STP 200 KLD	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: STP Treated Water	

Sl. No	Parameters	Results	Standard	Test Method
Discipline: Chemical				
Group	: Pollution & Environment			
01	Total Suspended Solids, mg/L	33.0	------	IS 3025(Part-17) 2022
02	Biochemical Oxygen Demand (3days @27^{0}C), mg/L	14.0	------	IS 3025(Part-44) 2023
03	Chemical Oxygen Demand, mg/L	80.0	------	IS 3025(Part-58) 2023
04	Total Nitrogen, mg/L	23.0	------	IS 3025(Part-34) 1988
05	Ammonical Nitrogen, mg/L	8.0	------	IS 3025(Part-34) 1988
06	Oil & Grease	<1.0	------	IS 3025 (Part 39) 2021
Discipline: Biological				
Group	: Pollution & Environment			
01	Faecal Coliform, MPN/100ml	<2	------	IS 1622-1981
02	Total Coliform, MPN/100ml	<2	------	IS 1622-1981
03	Escherichia Coli, MPN/100ml	<2	------	IS 1622-1981

**********End of the Report**********

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory(Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A

ULR NO: TC146522500005218F

TEST REPORT

Report No : SLNTL2500600457	**Report Date :** 13/06/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/218 WO Date: 27/05/2025
	Date of Sample Collection : 10/06/2025
	Date of Receipt : 10/06/2025
	Date of test start : 10/06/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 13/06/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Water
Sample Location: STP Final Tank 2	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: STP Treated Water	

Sl. No	Parameters	Results	Standard	Test Method
Discipline: Chemical				
Group	: Pollution & Environment			
01	Total Suspended Solids, mg/L	5.0	20 Max	IS 3025(Part-17) 2022
02	Biochemical Oxygen Demand (3days @27^{0}C), mg/L	3.0	10 Max	IS 3025(Part-44) 2023
03	Chemical Oxygen Demand, mg/L	16.0	50 Max	IS 3025(Part-58) 2023
04	Total Nitrogen, mg/L	5.4	10 Max	IS 3025(Part-34) 1988
05	Ammonical Nitrogen, mg/L	1.1	5 Max	IS 3025(Part-34) 1988
06	Oil & Grease	<1.0	10 Max	IS 3025 (Part 39) 2021
Discipline: Biological				
Group	: Pollution & Environment			
01	Faecal Coliform, MPN/100ml	<2	------	IS 1622-1981
02	Total Coliform, MPN/100ml	<2	------	IS 1622-1981
03	Escherichia Coli, MPN/100ml	<2	------	IS 1622-1981

**********End of the Report**********

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory(Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A

ULR NO: TC146522500009215F

TEST REPORT

Report No : SLNTL2500901138	**Report Date :** 26/09/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/496 WO Date: 21/7/2025
	Date of Sample Collection : 23/09/2025
	Date of Receipt : 23/09/2025
	Date of test start : 23/09/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 26/09/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Waste Water
Sample Location: Dormitory Bio STP 940 KLD	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: STP Treated Water	

Sl. No	Parameters	Results	Standard	Test Method
Discipline: Chemical				
Group	: Pollution & Environment			
01	Total Suspended Solids, mg/L	14.6	------	IS 3025(Part-17) 2022
02	Biochemical Oxygen Demand (3days @27^{0}C), mg/L	5.0	------	IS 3025(Part-44) 2023
03	Chemical Oxygen Demand, mg/L	30.0	------	IS 3025(Part-58) 2023
04	Total Nitrogen, mg/L	7.4	------	IS 3025(Part-34) 1988
05	Ammonical Nitrogen, mg/L	<1.0	------	IS 3025(Part-34) 1988
06	Oil & Grease, mg/L	<1.0	------	IS 3025 (Part 39) 2021
Discipline: Biological				
Group	: Pollution & Environment			
01	Faecal Coliform, MPN/100ml	<2	------	IS 1622-1981
02	Total Coliform, MPN/100ml	<2	------	IS 1622-1981
03	Escherichia Coli, MPN/100ml	<2	------	IS 1622-1981

**********End of the Report**********

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory(Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters in case of the submitted samples and the source conditions at the time & date of sampling when the sampling performed by the laboratory.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com

Format No: SLNTL/FF/45A

TEST REPORT

Report No : SLNTL2500901139	**Report Date :** 26/09/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/496 WO Date: 21/7/2025
	Date of Sample Collection : 23/09/2025
	Date of Receipt : 23/09/2025
	Date of test start : 23/09/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 23/09/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Waste Water
Sample Location: Dormitory Bio STP 940 KLD	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: STP Treated Water	

Sl. No	Parameters	Results	Standard	Test Method
Discipline: Chemical				
Group	: Pollution & Environment			
01	pH Value	7.15	-----	IS 3025 (Part 11) 2022

**********End of the Report**********

Name: Venkatesh GT
Designation: Senior Analyst
Verified By

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory

Note :
1. The results listed pertain only to the tested samples and applicable parameters in case of the submitted samples and the source conditions at the time & date of sampling when the sampling performed by the laboratory.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A

ULR NO: TC146522500005213F

TEST REPORT

Report No : SLNTL2500600451	**Report Date :** 13/06/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/218 WO Date: 27/05/2025
	Date of Sample Collection : 10/06/2025
	Date of Receipt : 10/06/2025
	Date of test start : 10/06/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 13/06/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Water
Sample Location: 100 LPH Ro ganga (4th Level)	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: RO Water	

Parameters	Results	Maximum Acceptable limits	Maximum Permissible Limits	Test Method
		As per IS 10500:2012 (Amd:4 2021)		
Discipline: Chemical				
Group: Water				
Colour, Hazen Units	<1	5	15	IS 3025 Part 4: 2021
Odour	Agreeable	Agreeable	Agreeable	IS 3025 Part 5: 2018
pH Value	7.60	6.5 – 8.5	No Relaxation	IS 3025 Part 11: 2022
Turbidity, NTU	<0.1	1	5	IS 3025 Part 10: 2023
Electrical Conductivity, µS/cm	1012.0	----	----	IS 3025 Part 14:2013
Total Hardness as $CaCO_3$, mg/L	258.0	200	600	IS 3025 Part 21: 2009
Calcium as Ca, mg/L	55.5	75	200	IS 3025 Part 40: 1991
Magnesium as Mg, mg/L	28.9	30	100	APHA 24th Edition 3500-Mg B:2023
Total Alkalinity as $CaCO_3$, mg/L	134.0	200	600	IS 3025 Part 23: 2023
Chloride as Cl, mg/L	105.0	250	1000	IS 3025 Part 32: 1998
Total Dissolved Solids, mg/L	440.0	500	2000	IS 3025 Part 16: 2023
Total Suspended Solids, mg/L	<1.0	500	2000	IS 3025 Part 17: 2022
Sulphate as SO_4, mg/L	17.6	200	400	IS 3025 Part 24: Sec 1 : 2022
Nitrate as NO_3, mg/L	1.3	45	No Relaxation	IS 3025 Part 34: 1988
Fluoride as F, mg/L	0.2	1.0	1.5	APHA 24th Edition 3500-F-:2023
Iron as Fe, mg/L	<0.05	0.3	No Relaxation	APHA 24th Edition 3125B:2023
Copper (as Cu), mg/L	<0.01	0.05	1.5	APHA 24th Edition 3125B:2023
Escherichia Coli/100ml	Absent	Absent		IS 15185:2016
Total Coliform/100ml	Absent	Absent		IS 15185:2016
Faecal Coliform, MPN/100ml	<2	-----		IS 1622 - 1981

Remarks: The above tested parameters are meets to maximum permissible limits as per IS 10500:2012 standard.

****End of the Report****

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory (Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A

ULR NO: TC146522500005216F

TEST REPORT

Report No : SLNTL2500600454	**Report Date :** 13/06/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/218 WO Date: 27/05/2025
	Date of Sample Collection : 10/06/2025
	Date of Receipt : 10/06/2025
	Date of test start : 10/06/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 13/06/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Water
Sample Location: 100LPH Ro SR Block (4th Level)	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: RO Water	

Parameters	Results	Maximum Acceptable limits	Maximum Permissible Limits	Test Method
		As per IS 10500:2012 (Amd:4 2021)		
Discipline: Chemical				
Group: Water				
Colour, Hazen Units	<1	5	15	IS 3025 Part 4: 2021
Odour	Agreeable	Agreeable	Agreeable	IS 3025 Part 5: 2018
pH Value	7.03	6.5 – 8.5	No Relaxation	IS 3025 Part 11: 2022
Turbidity, NTU	<0.1	1	5	IS 3025 Part 10: 2023
Electrical Conductivity, µS/cm	76.0	----	----	IS 3025 Part 14:2013
Total Hardness as $CaCO_3$, mg/L	13.0	200	600	IS 3025 Part 21: 2009
Calcium as Ca, mg/L	2.8	75	200	IS 3025 Part 40: 1991
Magnesium as Mg, mg/L	1.4	30	100	APHA 24th Edition 3500-Mg B:2023
Total Alkalinity as $CaCO_3$, mg/L	21.0	200	600	IS 3025 Part 23: 2023
Chloride as Cl, mg/L	20.0	250	1000	IS 3025 Part 32: 1998
Total Dissolved Solids, mg/L	48.0	500	2000	IS 3025 Part 16: 2023
Total Suspended Solids, mg/L	<1.0	500	2000	IS 3025 Part 17: 2022
Sulphate as SO_4, mg/L	<1.0	200	400	IS 3025 Part 24: Sec 1 : 2022
Nitrate as NO_3, mg/L	<0.5	45	No Relaxation	IS 3025 Part 34: 1988
Fluoride as F, mg/L	<0.1	1.0	1.5	APHA 24th Edition 3500-F-:2023
Iron as Fe, mg/L	<0.05	0.3	No Relaxation	APHA 24th Edition 3125B:2023
Copper (as Cu), mg/L	<0.01	0.05	1.5	APHA 24th Edition 3125B:2023
Escherichia Coli/100ml	Absent	Absent		IS 15185:2016
Total Coliform/100ml	Absent	Absent		IS 15185:2016
Faecal Coliform, MPN/100ml	<2	-----		IS 1622 - 1981

Remarks: The above tested parameters are meets to maximum acceptable limits as per IS 10500:2012 standard.

****End of the Report****

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory (Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A

ULR NO: TC146522500005215F

TEST REPORT

Report No : SLNTL2500600453	**Report Date :** 13/06/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/218 WO Date: 27/05/2025 **Date of Sample Collection :** 10/06/2025 **Date of Receipt :** 10/06/2025 **Date of test start :** 10/06/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 13/06/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Water
Sample Location: 100 LPH RO X -Lab (3rd Level)	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: RO Water	

Parameters	Results	Maximum Acceptable limits	Maximum Permissible Limits	Test Method
		As per IS 10500:2012 (Amd:4 2021)		
Discipline: Chemical				
Group: Water				
Colour, Hazen Units	<1	5	15	IS 3025 Part 4: 2021
Odour	Agreeable	Agreeable	Agreeable	IS 3025 Part 5: 2018
pH Value	7.32	6.5 – 8.5	No Relaxation	IS 3025 Part 11: 2022
Turbidity, NTU	<0.1	1	5	IS 3025 Part 10: 2023
Electrical Conductivity, µS/cm	81.0	----	----	IS 3025 Part 14:2013
Total Hardness as $CaCO_3$, mg/L	6.0	200	600	IS 3025 Part 21: 2009
Calcium as Ca, mg/L	1.6	75	200	IS 3025 Part 40: 1991
Magnesium as Mg, mg/L	<1.0	30	100	APHA 24th Edition 3500-Mg B:2023
Total Alkalinity as $CaCO_3$, mg/L	27.0	200	600	IS 3025 Part 23: 2023
Chloride as Cl, mg/L	25.0	250	1000	IS 3025 Part 32: 1998
Total Dissolved Solids, mg/L	59.0	500	2000	IS 3025 Part 16: 2023
Total Suspended Solids, mg/L	<1.0	500	2000	IS 3025 Part 17: 2022
Sulphate as SO_4, mg/L	<1.0	200	400	IS 3025 Part 24: Sec 1 : 2022
Nitrate as NO_3, mg/L	<0.5	45	No Relaxation	IS 3025 Part 34: 1988
Fluoride as F, mg/L	<0.1	1.0	1.5	APHA 24th Edition 3500-F-:2023
Iron as Fe, mg/L	<0.05	0.3	No Relaxation	APHA 24th Edition 3125B:2023
Copper (as Cu), mg/L	<0.01	0.05	1.5	APHA 24th Edition 3125B:2023
Escherichia Coli/100ml	Absent	Absent		IS 15185:2016
Total Coliform/100ml	Absent	Absent		IS 15185:2016
Faecal Coliform, MPN/100ml	<2	-----		IS 1622 - 1981

Remarks: The above tested parameters are meets to maximum acceptable limits as per IS 10500:2012 standard.

****End of the Report****

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory (Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.

SLN TESTING LABORATORY PRIVATE LIMITED

No.23, JDN Layout,10th Cross , Raghavendra Industrial Area ,Thigalarapalya Main Road,
Peenya 2nd Stage , Bengaluru - 560058, Karnataka, India.

Mob : 9538888098 , 9538888097, E - mail:info@slnlabs.com , Web : www.slnlabs.com TC - 14652

Format No: SLNTL/FF/45A ULR NO: TC146522500005208F

TEST REPORT

Report No : SLNTL2500600441	**Report Date :** 13/06/2025
Issued To: M/s. SRM University AP Andhra Pradesh, Neerukonda, Mangalagiri Mandal Guntur District, Andhra Pradesh 522502	**Customer Ref :** WO-ECC25-26/218 WO Date: 27/05/2025
	Date of Sample Collection : 10/06/2025
	Date of Receipt : 10/06/2025
	Date of test start : 10/06/2025
Sample Collected By : Lab Representative	**Date of Completion of test :** 13/06/2025
Sampling Method: SLNTL/QSP/07	**Sample Particulars :** Water
Sample Location: 1000LPH RO (Ganga 26 Floor)	**Sample Condition:** Satisfactory
Location of Performance: M/s. SLN Testing Laboratory Pvt. Ltd. Bengaluru – 560058.	
Sample Description: RO Water	

Parameters	Results	Maximum Acceptable limits	Maximum Permissible Limits	Test Method
		As per IS 10500:2012 (Amd:4 2021)		
Discipline: Chemical				
Group: Water				
Colour, Hazen Units	<1	5	15	IS 3025 Part 4: 2021
Odour	Agreeable	Agreeable	Agreeable	IS 3025 Part 5: 2018
pH Value	7.07	6.5 – 8.5	No Relaxation	IS 3025 Part 11: 2022
Turbidity, NTU	<0.1	1	5	IS 3025 Part 10: 2023
Electrical Conductivity, µS/cm	62.0	----	----	IS 3025 Part 14:2013
Total Hardness as $CaCO_3$, mg/L	6.0	200	600	IS 3025 Part 21: 2009
Calcium as Ca, mg/L	1.6	75	200	IS 3025 Part 40: 1991
Magnesium as Mg, mg/L	<0.5	30	100	APHA 24th Edition 3500-Mg B:2023
Total Alkalinity as $CaCO_3$, mg/L	17.0	200	600	IS 3025 Part 23: 2023
Chloride as Cl, mg/L	20.0	250	1000	IS 3025 Part 32: 1998
Total Dissolved Solids, mg/L	40.0	500	2000	IS 3025 Part 16: 2023
Total Suspended Solids, mg/L	<1.0	500	2000	IS 3025 Part 17: 2022
Sulphate as SO_4, mg/L	<1.0	200	400	IS 3025 Part 24: Sec 1 : 2022
Nitrate as NO_3, mg/L	<0.5	45	No Relaxation	IS 3025 Part 34: 1988
Fluoride as F, mg/L	<0.1	1.0	1.5	APHA 24th Edition 3500-F-:2023
Iron as Fe, mg/L	<0.05	0.3	No Relaxation	APHA 24th Edition 3125B:2023
Copper (as Cu), mg/L	<0.01	0.05	1.5	APHA 24th Edition 3125B:2023
Escherichia Coli/100ml	Absent	Absent		IS 15185:2016
Total Coliform/100ml	Absent	Absent		IS 15185:2016
Faecal Coliform, MPN/100ml	<2	-----		IS 1622 - 1981

Remarks: The above tested parameters are meets to maximum acceptable limits as per IS 10500:2012 standard.

****End of the Report****

Name: Bangarappa DH
Designation: Senior Microbiologist
Authorized Signatory(Biological)

SLN TESTING LABORATORY PRIVATE LIMITED

Name: Kumara SR
Designation: Quality Manager
Authorized Signatory (Chemical)

Note : 1. The results listed pertain only to the tested samples and applicable parameters.
2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.
3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.
4. Sampling not done by us, unless specified.