



Bio Green Lab Services

Govt. Registered (UAN No :TN02A0155256)
An ISO 9001 : 2015 Certified Laboratory

Mobile No. : 99622 30642
94440 07584



REF: BGSL/AUG-791/EC/25-26

AUGUST 16, 2025

ANALYSIS REPORT

Client Name	M/S.B.S.Abdur Rahman Crescent Institute of Science & Technology.
Client Address	Chennai.
Sample Mark	College Plant
Source of Water	STP Treated Water
Date of Sample Received	12.08.2025
Date of Sample Commenced	12.08.2025
Date of Sample Completed	16.08.2025

S.No	Parameters	Unit	Results	Tolerance Limits for Treated Outlet as per TNPCB	Test Method (APHA 23 rd Edition 2017)
01	pH at 25°C	-	7.71	5.5 to 9.0	4500 H ⁺ B
02	Total Dissolved Solids	mg/l	1128	2100	2540 C
03	Total Suspended Solids	mg/l	BDL	20	2540 D
04	Biological Oxygen Demand (BOD) at 27°C for 3days	mg/l	3.5	10	5210 C
05	Chemical Oxygen Demand (COD)	mg/l	19	50	5220 B
06	Oil & Grease	mg/l	BDL	10	5520 B

BDL: Below Detection Limit.

End of Test Report

Authorized Signatory



Note :

1. Reports shall not be reproduced, except in full, without the written approval of the laboratory.
2. Details as furnished by the client and Samples as supplied by the client.
3. Any clarifications / complaints of the report should be made in writing within 2 days from the date of test report.
4. Unless informed by the client the samples will not be retained for more than 7 days from the date of issue of this report.



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ANALYSIS REPORT

Client Name	M/S.B.S.Abdur Rahman Crescent Institute of Science & Technology.
Client Address	Chennai.
Sample Mark	Men's Hostel
Source of Water	STP Treated Water
Date of Sample Received	12.08.2025
Date of Sample Commenced	12.08.2025
Date of Sample Completed	16.08.2025

S.No	Parameters	Unit	Results	Tolerance Limits for Treated Outlet as per TNPCB	Test Method (APHA 23 rd Edition 2017)
01	pH at 25°C	-	7.63	5.5 to 9.0	4500 H ⁻ B
02	Total Dissolved Solids	mg/l	1028	2100	2540 C
03	Total Suspended Solids	mg/l	BDL	20	2540 D
04	Biological Oxygen Demand (BOD) at 27 °C for 3days	mg/l	3.0	10	5210 C
05	Chemical Oxygen Demand (COD)	mg/l	17	50	5220 B
06	Oil & Grease	mg/l	BDL	10	5520 B

BDL: Below Detection Limit.

End of Test Report

Authorized Signatory



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