

"Empowerment through quality technical education"

AJEENKYA DY PATIL SCHOOL OF ENGINEERING

Dr. D. Y. Patil Knowledge City, Charholi Bk., Via. Lohegaon,

Pune – 412 105.

Department of Civil Engineering

Water Test
&
Sewage Water Test
Report



AJEENKYA DY PATIL SCHOOL OF ENGINEERING

TESTING & CONSULTANCY SERVICES LAB

DR. D Y PATIL TECHNICAL CAMPUS CHARHOLI (BK.), PUNE - 412105 CONTACT: 7757888164, 9096288103, 8956897795

Test Report

Sample No: 100013

Report No.:16062024

Customer Name: ADYPSOE

Date of Sample collection: 14/06/2024

Customer Address: Lohegaon Pune

Date of Testing: 15/06/2024 Report Date: 16/05/2024

Sample Condition: Acceptable

Client Name: ADYPSOE
Site: Outlet STP Plant

Sample Sewage water

Water Quality
Test
Test Results

Sr. No	Test Particulars	Test Result Sample No 1	Units	Test Method	Acceptable limit
1	BOD	17.35	mg/lit	IS:10500-2012 & APHA	Maximum 20
2	COD	124.74	mg/lit	IS:10500-2012 & APHA	Maximum 250
3	TSS	17.55	mg/lit	IS:10500-2012 & APHA	Maximum 30

Note: 1) The test report and results relate to the particular specimen/sample/s of the material as delivered/received and tested in laboratory. 2)Any test report shall not be reproduced except in full, without the written permission from DYPTCSC.

Tested by: Mrs. Ragini Kelkar,

Checked By: Dr. R. C. Katdare

Authorized Signatory



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DR. D Y PATIL TECHNICAL CAMPUS CHARHOLI (BK.), PUNE - 412105 CONTACT: 7757888164, 9096288103, 8956897795

Test Report

Sample No: 100012

Report No.:10012024

Customer Name: ADYPSOE

Date of Sample collection: 07/01/2024

Customer Address: Lohegaon Pune

Date of Testing: 08/01/2024

IS:10500-2012

& APHA

3

Client Name: ADYPSOE Outlet STP Plant

Report Date: 10/01/2024

Site: Sample Sewage water Sample Condition: Acceptable

Water Quality Test **Test Results**

Sr. No	Test Particulars	Test Result Sample No 1	Units	Test Method	Acceptable limit
1	BOD	18.22	mg/lit	IS:10500-2012 & APHA	Maximum 20
2	COD	124.74	mg/lit	IS:10500-2012 & APHA	Maximum 250

mg/lit

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15.54

Tested by: Mrs. Ragini Kelkar,

TSS

Checked By: Dr. R. C. Katdare

Authorized Signatory

Maximum 30



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DR. D Y PATIL TECHNICAL CAMPUS CHARHOLI (BK.), PUNE - 412105 CONTACT: 7757888164, 9096288103, 8956897795

Test Report

Sample No: 100011

Report No.:22062023

Customer Name: ADYPSOE

Date of Sample collection: 20/06/2023

Customer Address: Lohegaon Pune

Date of Testing: 21/06/2023 Report Date: 22/06/2023

Sample Condition: Acceptable

Client Name: ADYPSOE
Site: Outlet STP Plant
Sample: Sewage water

Water Quality
Test
Test Posults

Sr. No	Test Particulars	Test Result Sample No 1	Units	Test Method	Acceptable limit
1	BOD	15.76	mg/lit	IS 3025 (Part 44): 1993 (Reaffirmed 2009)	Maximum 20
2	COD	181.24	mg/lit	IS 3025 (Part 58) :2006	Maximum 250
3	TSS	19.12	mg/lit	IS: 3025 (Part 17) - 1984 (Reaffirmed – 2012)	Maximum 30

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Tested by: Mrs. Ragini Kelkar, Checked By: Dr. R. C. Katdare

Authorized Signatory



Dr. DY PATIL SCHOOL OF ENGINEERING

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DR. D Y PATIL TECHNICAL CAMPUS CHARHOLI (BK.), PUNE - 412105 CONTACT: 7757888164, 9096288103, 8956897795

Test Report

Sample No: 100010

Report No.:22012023

Customer Name: ADYPSOE

Date of Sample collection: 20/01/2023

Customer Address: Lohegaon Pune

Date of Testing: 21/01/2023

Client Name: ADYPSOE
Site: Outlet STP Plant

Report Date: 22/01/2023 Sample Condition: Acceptable

Sample: Sewage water

Water Quality
Test
Test Results

Sr. No	Test Particulars	Test Result Sample No 1	Units	Test Method	Acceptable limit
1	BOD	16.58	mg/lit	IS 3025 (Part 44): 1993 (Reaffirmed 2009)	Maximum 20
2	COD	173.78	mg/lit	IS 3025 (Part 58) :2006	Maximum 250
3	TSS	20.54	mg/lit	IS: 3025 (Part 17) - 1984 (Reaffirmed – 2012)	Maximum 30

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