

Dr. Vithalrao Vikhe Patil Foundation's

DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR.

Ref. No. : CEA/CED / Water Testing / 2021 .

Date-23/08/2021.

TEST RESULT ON WATER SAMPLE .

Name of Party & Address :- H2O water solutions .

Ahmednagar.

Subject :- Testing of Water Sample .

Ref. Letter No. :- -----

Date :- 16/08/2021 .

Testing Charges Rs. :- 7000

Paid Vide Receipt No. :- 3078

Date :- 24/8/2021

RESULT

Water Testing Result For Aeration Tank

| Sr. No. | Name of Sample | MLSS<br>in mg/lit. | DO<br>In mg/lit | MLVSS<br>in mg/lit. | SVI<br>in ml/gm | Remark |
|---------|----------------|--------------------|-----------------|---------------------|-----------------|--------|
| 1       | Aeration Tank  | 2640               | 5.7             | 1848                | 14.00           | -----  |

Tested By

Prof. V.R. Ku'karni

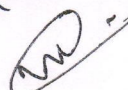
Head of the Department

Civil Engineering .

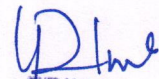
Principal

**PRINCIPAL**

Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Received by  


Shubham Ichandagale

  
**PRINCIPAL**  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar



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RESULT

Water Testing Result For STP outlet Plant (Permeat Tank)

| Sr. No. | Name of Sample                     | BOD<br>in mg/lit. | COD<br>In mg/lit | Turbidity in NTU | Remark |
|---------|------------------------------------|-------------------|------------------|------------------|--------|
| 1       | STP outlet Plant<br>(Permeat Tank) | 330               | 600              | 22               | -----  |

Tested By

Prof. V.R. Kulkarni

*[Signature]*

Head of the Department

Civil Engineering .

*[Signature]*  
Principal

**PRINCIPAL**  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

*[Signature]*  
**PRINCIPAL**  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar



Dated - 16/8/21

To,

The Principal,

Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

Subject: Application for lab tests on STP and ~~ETP~~ samples.

Respected Sir/madam,

We have taken an AMC (Annual maintenance contract) of STP and ETP plants of an institute in Ahmednagar city. For the same we are willing to analyse the water quality. I have submitted the sample to the concerned department in the college and along with that here is the list of tests that needs to be conducted on that samples.

1) For Aeration tank

i) MLSS

ii) DO - 5-7

iii) MLVSS

iv) SVI

2) For Permeate

i) COD

ii) BOD

iii) Turbidity.

Outlet

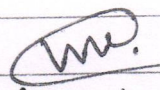
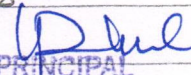
water

efficiency

Thanking you,

Yours Sincerely,

Shubham Khamdagate

H<sub>2</sub>O Water Solutions.  
16/8/2021  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar