



Research project report on

**ANALYSIS OF PHYSIOCHEMICAL PARAMETERS OF SURFACE  
AND GROUND WATER SOIL SAMPLES**

Submitted to

Savitribai Phule Pune University, Pune

**Tuljaram Chaturchand Collage of Arts, Science and Commerce,  
Baramati  
(Autonomous)**

In the partial fulfillment of the requirements for the award of Bachelor of  
Science (B.Sc.), Environmental Science.

Submitted by

**Ms. Shelar Dipali Vilas (T.Y. B. Sc.)**

Under the guidance of

**Miss Surashri. S. Sonawane.**

Graduate research Centre, Department of Environment Science, Tuljaram  
Chaturchand College, Baramati, Dist – Pune, Maharashtra, India

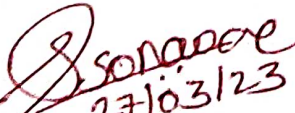
Batch 2022-2023


ANEKANT EDUCATION SOCIETY, BARAMATI  
TULJARAM CHATURCHAND COLLEGE OF  
BARAMATI  
DEPARTMENT OF ENVIRONMENTAL SCIENCE

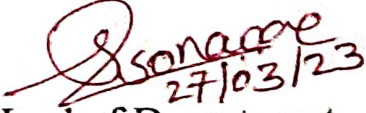


CERTIFICATE

This is to certify that, the project report entitled “Analysis of Physicochemical of surface and ground water soil samples” which is being submitted herewith for the award of B.Sc. degree in Environmental Science of Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous) affiliated to Savitribai Phule Pune University, Pune. The results incorporated in this report are of the original research work carried out by **Miss. Shelar Dipali Vilas** under my supervision and guidance and to the best of my knowledge and belief, the work embodied in this report has not formed earlier for the award of any degree or similar title of this or any other University or examining body.

  
27/03/23  
Project Guide

  
External Examiner

  
27/03/23  
Head of Department  
**Head**  
Department of Environmental Science  
Tuljaram Chaturchand College,  
Baramati (Dist-Pune)



Research Project Submitted On  
**“IMPACT OF VEHICULAR EMISSION ON ROAD SIDE PLANTS  
OF BARAMATI URBAN AREA”**

Submitted to

Anekant Education Society's

**Tuijaram Chaturchand College of Arts, Science and**

**Commerce, Baramati (Autonomous)**

Savitribai Phule Pune University, Pune

In the partial fulfilment of the degree of the requirement for the  
award of Bachelor of Science (B .Sc), Environmental Science

UNDER THE GUIDEANCE OF :

**Mr .Abhijit .D.More**

Submitted by :

**MS.DEOKATE SHIREYA SUNIL**





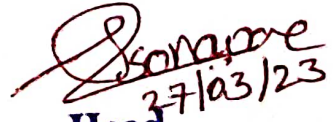
## CERTIFICATE

Exam no :4760

This is to certify that a partial fulfilment of the curriculum B .Sc Environmental Science ,Ms .Shreya Sunil Deokate has successfully complete the project entitled “IMPACT OF VEHICULAR EMISSION ON ROAD SIDE PLANTS OF BARAMATI URBAN AREA” during the academic year 2022-2023.

  
27/03/23  
Guide.

  
Examiner

  
27/03/23  
Head  
Department of Environmental Science  
Tuljaram Chaturchand College,  
Baramati, Dist. Solapur  
Head of Department  
Environmental Science