



ENVIRONMENTAL & CIVIL  
ENGINEERING SOLUTIONS  
ISO 9001: 2015, IEC 17025: 2017

# AUDIT CERTIFICATE

THIS CERTIFICATE IS PRESENTED TO

**Vishwabharati Academy's College of Engineering**

For carrying out Energy audit for the Academic year 2019-2020

SEEMA N. KAMBLE

Director



NIKHIL N. KAMBLE

Head



**ENVIRONMENTAL & CIVIL  
ENGINEERING SOLUTIONS**  
ISO 9001: 2015, IEC 17025: 2017



# CERTIFICATE

This Certificate is Presented to:

## VISHWABHARATI ACADEMY'S COLLEGE OF ENGINEERING

FOR CARRYING OUT ENERGY AUDIT FOR ACADEMIC  
YEAR 2022-2023

*Snkamble*

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**SEEMA N. KAMBLE**  
DIRECTOR

*Nikhil*

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**NIKHIL N. KAMBLE**  
HEAD

ENVIRONMENTAL AND CIVIL ENGINEERING SOLUTIONS IS AN IAF 9001:2015,  
IAF 14001:2015 ISO 9001:2015 AND ISO 17025:2017 CERTIFIED COMPANY



**VISHWABHARATI ACADEMY'S  
COLLEGE OF ENGINEERING, AHMEDNAGAR**

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**Beyond the Campus  
Environmental Promotions**



# **VISHWABHARATI ACADEMY'S COLLEGE OF ENGINEERING, AHMEDNAGAR**



## **7.1.3 Beyond the campus environmental promotion and sustainability activities**

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**Vishwabharati Academy's College of Engineering**

**SarolaBaddi, Ahmednagar**



**SAVITRIBAI PHULE PUNE UNIVERSITY NATIONAL SERVICE SCHEME**



**YEAR : 2017-18**



## **NSS Program of Cleaning Activity in Bhatodi Village**

**Activity Name:-** NSS Program of Cleaning Activity in Bhatodi Village

**Theme:-** Clean & Healthy India

**Location:** @ Bhatodi, Ahmednagar

**Day & Date:-** 3<sup>rd</sup> Oct 2017,

**Organized by:-** NSS

**Conducted by:-** Prof. Vidhate Sachin

**Objectives:** The main objectives of National Service Scheme (NSS) are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of National Service Scheme(NSS)

### Summary:-

Under the theme of Clean & Healthy India mostly Plastic free environment, The village was scanned and cleaned .village Bhatodi For Cleanig of all plastic waste material Was collected, packed and disposed to scrap yard.NSS students actively performed this activity giving message to the Society regarding Historical Places. **Swachh bharat Abhiyan** -The mission aims to make India an open defecation free country in Five Years. Under the mission. Technology will be used on a large scale to convert waste into wealth in rural India in the forms of bio-fertilizer and different forms of energy. The mission is to be executed on war footing with the involvement of every gram panchayat, panchayat samiti and Zila Parishad in the country, besides roping in large sections of rural population and school teachers and students in this endeavor.

### Photos:-



*Photos During the cleaning of Bhatodi Village*

*Dhargi*







*Photos during Cleaning activity in Bhatodi Village*

  
**Program Coordinator**

  
**Principal**  
 Vishwabharati Academy's  
 College of Engineering  
 A.P. Serola Baddi,  
 Tal. E. Dist. Ahmednagar

**Vishwabharati Academy's College of Engineering**

**Sarola Baddi, Ahmednagar**



**SAVITRIBAI PHULE PUNE UNIVERSITY NATIONAL SERVICE SCHEME**



**YEAR : 2017-18**

**NSS program of Tree Plantation & Digging pits @Bhatodi Village**

**Activity Name:-** Tree Plantation Progra@ Bhatodi Village

**Location:** @ Bhatodi, Ahmednagar

**Day & Date:-** 6<sup>th</sup> Oct. 2017

**Organized by:-** NSS

**Conducted by:-** Prof. Vidhate Sachin

**Objectives:** The main objectives of National Service Scheme (NSS) are :

1. Understand the community in which they work
2. Understand themselves in relation to their community



3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of National Service Scheme(NSS)

**Summary:-**

The Tree Plantation and Digging for the same was conducted in Bhatodi, Ahmednagar. In this NSS Students have planted 40 Trees of Mango, coconut, Rose Flower etc @ Bhatodi village & photos of the activity have been generated and attached. NSS students actively performed the event and contributed to the green revolution.

**Photos:-**



*Photos During Tree Plantation*





*Photos During Tree Plantation*

  
Program Coordinator

  
Principal  
Koharati Academy's  
College of Engineering  
A/P. Serola Baddi,  
Tal. & Dist. Ahmednagar



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**SAVITRIBAI PHULE PUNE UNIVERSITY NATIONAL SERVICE SCHEME**



**YEAR : 2017-18**



**NSS Program of Cleaning of Sanjivani Gadh & Celebrating  
Savitribai Phule Jayanti .**

**Activity Name:-** Cleaning of Sanjivani Gadh & Celebrating Savitribai Phule Jayanti

**Theme:-** Clean & Healthy India

**Location:** @ Sonewadi, Ahmednagar

**Day & Date:-** 3<sup>rd</sup> Jan 2018,

**Organized by:-** NSS

**Conducted by:-** Prof. Vidhate Sachin

**Objectives:** The main objectives of National Service Scheme (NSS) are :

1. Understand the community in which they work
2. Understand themselves in relation to their community



3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of National Service Scheme(NSS)

**Summary:-**

Under the theme of Clean & Healthy India mostly Plastic free environment, The village was scanned and cleaned ,also Visited Sanjivani Gadi For Cleanig of all plastic waste material Was collected, packed and disposed to scrap yard.NSS students actively performed this activity giving message to the Society regarding Historical Places. Also Celebrating program of Savitribai Phule Jayanti in the ZP School Sonewadi.

**Photos:-**



*Photos During Savitribai Phule Jayanti Celebration*



*Photo During Cleaning of Sanjivani Gadhi*

  
**Program Coordinator**

  
**Principal**  
Vishwabharati Academy's  
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A/P, Serola Baddi,  
Tal. & Dist. Ahmednagar



**Vishwabharati Academy's College of Engineering**

**SarolaBaddi, Ahmednagar**



**SAVITRIBAI PHULE PUNE UNIVERSITY NATIONAL SERVICE SCHEME**



**YEAR : 2017-18**



**NSS Program of “पाणी अडवा पाणी जिरवा” @Bhatodi Village**

**Activity Name:-**“पाणी अडवा पाणी जिरवा” @Bhatodi Village

**Theme:** Humanity

**Location:** @ Bhatodi, Ahmednagar

**Day & Date:-** 5<sup>th</sup> Oct 2018

**Organized by:-** NSS

**Conducted by:-** Prof. Vidhate Sachin

**Objectives:** The main objectives of National Service Scheme (NSS) are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of National Service Scheme(NSS)



### Summary:-

On 5<sup>th</sup> Oct 2018 Prof. Vidhate Sachin, VACOE, Ahmednagar was conducted "पाणी अडवा पाणी जिरदा" Activity @Bhatodi Village. Today water crisis has become a major problem facing the world. "Water" is a precious gift of nature to us. But due to non-use of water, mankind is facing water crisis. For this, public awareness should be created by convincing the importance of the concept of stop water, save water in society, schools and colleges. The NSS students have participated in the event & also make survey of basic Needs of villagers . We appreciate the NSS students for making such event successful.

### Photos of event :-



*Photos During the Construction of bandhara @Bhatodi*







*Photos During the Construction of bandhara @Bhatodi*

*[Signature]*

Program Coordinator

*[Signature]*  
Principal

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**SarolaBaddi, Ahmednagar**



**SAVITRIBAI PHULE PUNE UNIVERSITY NATIONAL SERVICE SCHEME**



**YEAR : 2017-18**



## **NSS Awareness Rally of Swacch Bharat :Health Bharat Mission**

**Name:-** NSS Rally on Cleanness

**Location:** @ Sonewadi, Ahmednagar

**Day & Date:-** 2<sup>st</sup> Jan 2018, Monday

**Organized by:-** NSS

**Conducted by:-** Prof. Vidhate Sachin

**Objectives:** The main objectives of National Service Scheme (NSS) are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of National Service Scheme(NSS).



### Summary:-

The Rally was conducted in gram area Sonewadi , Ahmednagar .In this rally Students give the awareness related to cleaning.

**Objective of Swachh bharat Abhiyan** -The mission aims to make India an open defecation free country in Five Years. Under the mission. Technology will be used on a large scale to convert waste into wealth in rural India in the forms of bio-fertilizer and different forms of energy. The mission is to be executed on war footing with the involvement of every gram panchayat, panchayat samiti and Zila Parishad in the country, besides roping in large sections of rural population and school teachers and students in this endeavor.

### Photos of Event



Photos during Rally

  
Program Coordinator

  
Principal  
Vishwabharati Academy's  
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Tal.& Dist.Ahmednagar

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**SarolaBaddi, Ahmednagar**



**SAVITRIBAI PHULE PUNE UNIVERSITY NATIONAL SERVICE SCHEME**



**YEAR : 2018-19**



## **NSS Gram Area Sanitation survey & Door to Door Meeting Report**

**Activity Name:-** NSS Sanitation Survey

**Location:** @ Sarola Baddi, Jamkhed Road, Ahmednagar

**Day & Date:-** 30<sup>th</sup> Sept. 2018, Monday

**Organized by:-** NSS

**Conducted by:-** Prof. Mhaske Gayatri

**Objectives:** The main objectives of National Service Scheme (NSS) are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of National Service Scheme(NSS)

### Summary:-

The Sanitation survey was conducted in gram area sarolabaddi, jamkhedroad, Ahmednagar in this awareness of sanitation as well as survey of sanitation has been conducted by NSS Students. Students has Visited Gram Area village for Door to Door Meeting. Groups communicated with village people and Call for sanitation Survey conducted successfully.

### Gram Area Survey & Door To Door Meetings Regarding To Sanitation

Sr. No .	NAME	NO. OF PEOPLES		AADHAR CARD	VOTING CARD	TOILET	ELECTRIC ITY METER	WATER SUPPLY
		Below18 /	Above18					
1	Prabhakar Borude	2	5	yes	yes	No	yes	yes
2	Bharat Dahane	2	3	yes	yes	yes	yes	yes
3	Hanumant Borude	0	3	yes	yes	No	yes	yes
4	Malhari Dahane	3	6	yes	yes	yes	yes	yes
5	Bhauasaheb Borude	0	2	yes	yes	No	yes	yes
6	Bapusaheb Borude	2	4	yes	yes	yes	yes	yes
7	Babasaheb Borude	2	3	yes	yes	yes	yes	yes
8	Marutirao Borude	2	4	yes	yes	yes	yes	yes
9	Pandurang Mahamuni	0	3	yes	yes	yes	yes	yes
10	Govardhan Borude	2	4	yes	yes	yes	yes	yes



11	Datta Borude	1	4	yes	yes	yes	yes	yes
12	Bhagwan Dahane	1	4	yes	yes	yes	yes	yes

#### PROBLEMS :

- 1) Water Supply is not time to time.
- 2) Drainage Line is not available properly.

#### Photos:



*Photos during sanitation survey*





*Photos during sanitation survey*







*Photos during sanitation survey*

*Pratibha*  
Program Coordinator

*Pratibha*  
Vishwabharati Academy,  
College of Engineering  
A.P. Sarola Baddi,  
Tal. & Dist. Ahmednagar



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**Sarola Baddi, Ahmednagar**



**YEAR : 2019-20**

### **Program of Tree Plantation & Digging pits**

**Activity Name:-** Tree Plantation Program

**Location:** @ Chichondi Patil, Ahmednagar

**Day & Date:-** 24<sup>th</sup> Dec 2019

**Organized by:-** VACOE, Ahmednagar

**Conducted by:-** Prof. Patil V S

**Objectives:** The main objectives of Social Awareness Program are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony.

**Outcome:-** Students are able to understand the all objectives of Social Awareness Program.

### **Summary:-**

The Tree Plantation and Digging for the same was conducted in Chichondi Patil, Ahmednagar. In this event our Students have planted 60 Trees of Mango, coconut, Rose Flower @ Chichondi Patil village & photos of the activity have been generated and attached. students actively performed the event and contributed to the green revolution.

### **Photos:-**



*Photos During Tree plantation @Chichondi village*







**Photos during tree plantation @ Chichondi Patil**

*Patil*  
Program Coordinator

*Shing*  
Principal  
Principal  
Vishwabharati Academy's  
College of Engineering  
A.P. Barola Baddi,  
Tal. & Dist. Ahmednagar

**Vishwabharati Academy's College of Engineering**  
**SarolaBaddi, Ahmednagar**



**YEAR: 2019-20**

**Program of Awareness Campaign of Swachh Bharat**  
**:Healthy Bharat**

**Activity Name:-** Awareness Campaign Swachh Bharat :Healthy Bharat

**Location:** @ Chichondi Patil, Ahmednagar

**Day & Date:-** 23 Dec 19, Monday

**Organized by:-** VACOE,Ahmednagar

**Conducted by:-** Prof. Patil Vishal

**Objectives:** The main objectives of Social Awareness program are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

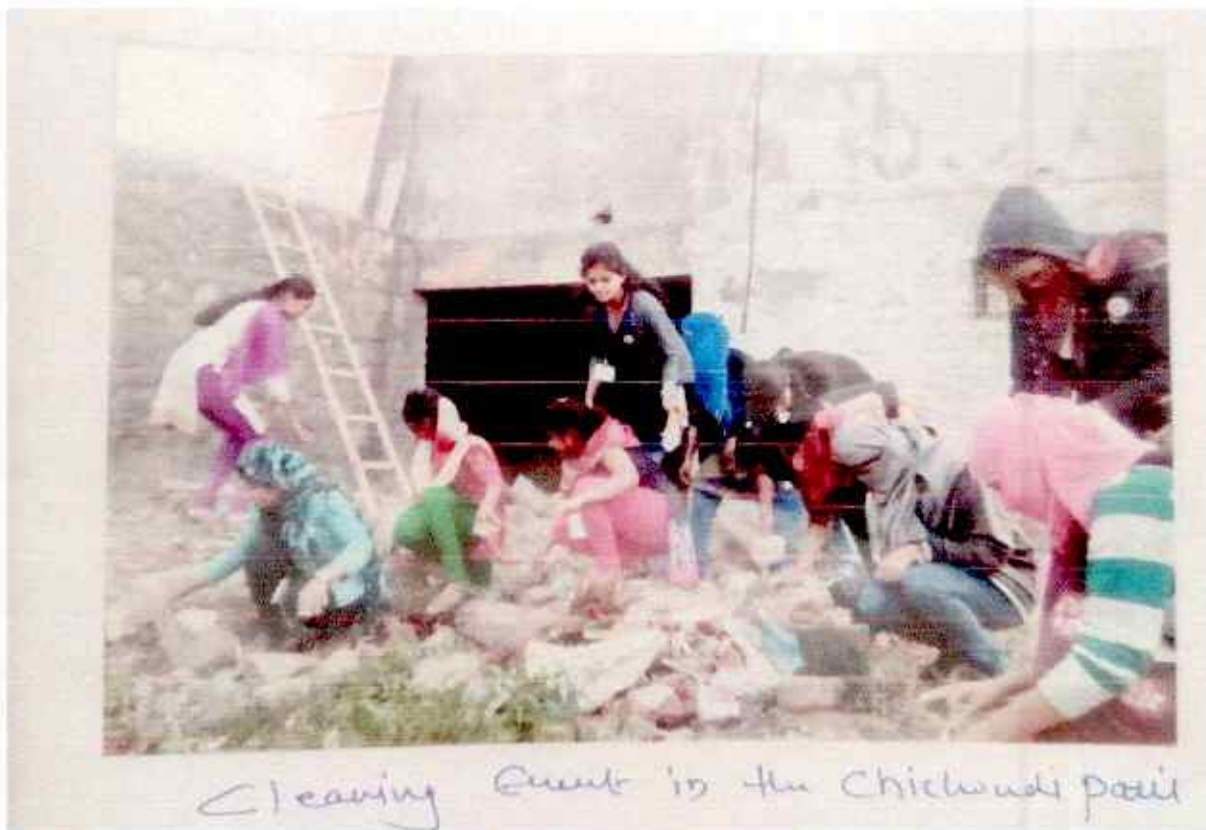
**Outcome:-** Students are able to understand the all objectives of Social Awareness program.



### **Summary:-**

The Awareness Campain was conducted in gram area Chichondi Patil, Ahmednagar in this Campain Students Cleaned various areas of Villiage like Roads, anganwadi , School .our students participated very actively in this activity

### **Photos of Event**



**Photos during Swachh Bharat Abhiyan @ Chichondi Patil**





*Photos during Swachh Bharat Abhiyan @ Chichondi Patil*

  
Program Coordinator

  
Principal  
Principal  
Vishwabharati Academy's  
College of Engineering  
A.P. Sarola Baddi,  
Tal. & Dist. Ahmednagar



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**YEAR : 2019-20**

**Program Cleaning of Hatti Barav @Nimbodi Village**

**Activity Name:-** Program of Cleaning of Hatti Barav @Nimbodi Village

**Theme:-**Plastic Free Society

**Location:** @Nimbodi, Jamkhed Road, Ahmednagar

**Day & Date:-** 25<sup>th</sup> Oct 2019

**Organized by:-** VACOE @Ahmednagar

**Conducted by:-** Prof. Patil V S

**Objectives:** The main objectives of Social Awareness Program are :

1. Understand the community in which they work
2. Understand themselves in relation to their community
3. Identify the needs and problems of the community and involve them in problem-solving
4. Develop capacity to meet emergencies and natural disasters and practice national integration and social harmony

**Outcome:-** Students are able to understand the all objectives of Social Awareness Program

### Summary:-

Under the theme of swachhata abhiyan mostly Plastic free environment, the Historical place was scanned and cleaned , all plastic waste material collected, packed and disposed to scrap yard. our students actively performed this activity giving message to the Society regarding no use of plastics material. Also brain storming regarding ill effects of plastic to environment and all living organisms was given.

### Photos:-



*Photos During Cleaning of Hatti Barav @Nimbodi*







*Photos during Hatti Barav Cleaning @ Nimbodi*

*Pratil*

Program Coordinator

*Usharaj*

Principal

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