



**R. L. TAWDE FOUNDATIONS,  
SAROJINI COLLEGE OF PHARMACY,**

R. S. No. 576, Near Rajendranagar Water Tank,  
Rajendranagar, Kolhapur. - 416004

E - mail - [sarojini.instituteofpharmacy@gmail.com](mailto:sarojini.instituteofpharmacy@gmail.com)  
Website: [www.sarojinicollegeofpharmacy.com](http://www.sarojinicollegeofpharmacy.com)

**CRITERION 7**

**INSTITUTIONAL VALUES AND  
BEST PRACTICES**

**100 MARKS**

**KEY INDICATOR 7.1: INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES**

**7.1.3  
(QnM)**

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following 1. Green audit / Environment audit 2. Energy audit 3. Clean and green campus initiatives 4. Beyond the campus environmental promotion activities

**10 Marks**

**CONTENT**

**DETAILS OF ENVIRONMENTAL PROMOTION ACTIVITIES**

**Signature valid**

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12

## 7.1 INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

7.1.3

*Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following 1. Green audit / Environment audit 2. Energy audit 3. Clean and green campus initiatives 4. Beyond the campus environmental promotion activities*

## INDEX

Sr. No.	Document	Page No.
1	Certificate of Environment Audit	03
2	Certificate of Energy Audit Reports	04
3	Certificate of Clean and Green Campus initiatives	05
4	Certificates of Awards received from recognized agency	06-10
5	Report on Environmental promotional activities conducted beyond the campus	11-14

Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12



## CERTIFICATE OF ENVIRONMENT AUDIT



### SHIVAJI UNIVERSITY, KOLHAPUR DEPARTMENT OF ENVIRONMENTAL SCIENCE

Vidyanagar, KOLHAPUR - 416 004, Maharashtra, India

Tel. : 0231-2609333 / 9304, Gram: "UNISHIVAJI"

Fax : 0091-0231-2691533/2333

E-mail : envsc@unishivaji.ac.in

Ref. No./SUK/ENV

Date: 18/5/2023

### Certificate

This is to certify that the Department of Environmental Science, Shivaji University Kolhapur has conducted detailed "Environmental Audit" of "R. L. Tawde foundations Sarojini College of Pharmacy, Kolhapur" during the academic year 2022-2023. The Environmental audit was conducted in accordance with the applicable standards prescribed by Central Pollution Control Board, New Delhi and Ministry of Environment, Forest and Climate Change, New Delhi. The audit involves water, wastewater, energy, air, green inventory, solid waste etc and gives an 'Environmental Management Plan', which the institute can follow to minimize impact on the institutional working framework. The performance of college was found to have good quality. Eventhough there is more improvement needed with respect to sustainable Green practices in case of water resource management and Solid waste management. In an opinion and to the best of our information and according to the information given to us, said Environmental audit gives a true and fair view in conformity with environmental auditing principles accepted in India.



Department of Environmental Science,  
Shivaji University, Kolhapur

*Aasawari*  
Dr. (Mrs.) Aasawari Jadhav  
I/C. Head & Assistant Professor  
Department of Environmental Science,  
Shivaji University, Kolhapur

Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12

## CERTIFICATE OF ENERGY AUDIT REPORTS

Estd : 1962  
NAAC 'A' GradeSHIVAJI UNIVERSITY, KOLHAPUR  
DEPARTMENT OF ENVIRONMENTAL SCIENCE

Vidyanagar, KOLHAPUR - 416 004, Maharashtra, India

Tel. : 0231-2609333 / 9304, Gram: "UNISHIVAJI"

Fax : 0091-0231-2691533/2333

E-mail : envsc@unishivaji.ac.in

Ref. No./SUK/ENV

Date: 18/05/2023

## Certificate

This is to certify that the Department of Environmental Science, Shivaji University, Kolhapur has conducted detailed "Energy Audit" of "R. L. Tawde foundation's Sarojini College of Pharmacy, Kolhapur" during the academic year 2022-2023. The Energy audit was conducted in accordance with the applicable standards prescribed by 'Bureau of Energy Efficiency, Government of India'. Their audit involve code compliance, operations, maintenance, occupancy, and building systems etc and gives an 'Energy Management Plan', which the institute can follow to minimize impact on the institutional working framework. The analysis was based on a review of the rules governing energy efficiency and conservation, on data analysis, and on the findings of survey with key personnel in the campus's administrative management. The performance of college was found to have good quality even though some important aspects like increasing the use of solar energy and energy efficient equipments are to be considered seriously. In an opinion and to the best of our information and according to the information given to us, said Energy audit gives a true and fair view in conformity with energy auditing principles accepted in India.



Head

Dr. (Mrs.) Aasawari Jadhav  
I/C. Head & Assistant Professor  
Department of Environmental Science,  
Shivaji University, Kolhapur

Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12

## CERTIFICATE OF CLEAN AND GREEN CAMPUS INITIATIVES



### SHIVAJI UNIVERSITY, KOLHAPUR DEPARTMENT OF ENVIRONMENTAL SCIENCE

Vidyanagar, KOLHAPUR - 416 004, Maharashtra, India

Tel. : 0231-2609333 / 9304, Gram: "UNISHIVAJI"

Fax : 0091-0231-2691533/2333

E-mail : envsc@unishivaji.ac.in

Ref. No./SUK/ENV

Date: 18/05/2023

### Certificate

This is to certify that the Department of Environmental Science, Shivaji University, Kolhapur has assessed detailed "Clean and Green Campus Initiatives" of "Sarojini College of Pharmacy, Rajendranagar, Kolhapur" during the academic year 2022-2023. This report was evaluated in accordance with the applicable standards prescribed by the Indian Institute of Remote Sensing, Dehradun, India, Ministry of Environment, Forest and Climate Change, New Delhi and Intergovernmental Panel on Climate Change (IPCC) and Central Pollution Control Board (CPCB), New Delhi. The report involves Solid waste generation, safe waste disposal practices, green inventory, biomass estimation, carbon sequestration potential of the campus. 'Environmental Management Plan', is also included in the report which can be followed to minimize environmental impacts. The performance of college was found to have good quality with respect to sustainable Clean and Green Practices. Even though ample amount of work can be done in this area.

The opportunities of sustainable green practices and well consideration of suggested Environmental Management Plan can make the college role model to other institutions as well. In an opinion and to the best of our information and according to the information given to us, said Clean and Green Initiatives gives a true and fair view in conformity with environmental auditing principles accepted in India.



*A. Jadhav*

Head

Dr. (Mrs.) Aasawari Jadhav  
I/C. Head & Assistant Professor  
Department of Environmental Science  
Shivaji University, Kolhapur

## Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12



CERTIFICATES OF AWARDS RECEIVED FROM RECOGNIZED AGENCY

Certificate by VMedulife (2022-23)



Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12



Certificate by VMedulife (2021-22)



Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12



Certificate by VMedulife (2020-21)



Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12





Certificate by VMedulife (2019-20)



Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12



Certificate by VMedulife (2018-19)



Signature valid

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12

**REPORT ON ENVIRONMENTAL PROMOTIONAL ACTIVITIES CONDUCTED  
BEYOND THE CAMPUS**

Sr. No.	Academic Year	Date	Name of activity	Event Objectives	Events Outcomes	No. of Participants
1	2022-23	07-05-2023 to 13-08-2023	Organic Farming	Conserve the regional ecological balance	Social Awareness	30
2	2021-22	05-09-2021 to 10-12-2021	Basics of Energy Conservation	Reduce the wasteful energy consumption by using fewer energy services	Awareness of energy consumption	52
3	2021-22	24/09/2021	Tree Plantation Program	Create a sustainable, healthy, and resilient environment while providing numerous ecological, economic, and social benefits.	Environmental Awareness	53
4	2020-21	26/03/2021	Cleanliness Drive	Improving the quality of life for residents, protecting the environment, and fostering a more engaged and responsible community.	Social & Health Care Service	11
5	2019-20	30-06-2019 to 06-10-2019	Impact on medicinal plants on society	Create awareness of conservation & traditional use of medicinal plants	Social Awareness	56
6	2018-19	31/07/2018	Tree Plantation Program	Maintain the good quality air level in an environment	Environmental Awareness	187

Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12

Signature valid

### PROTECT OUR EARTH: TREE PLANTATION PROGRAM

**Name of Event:** Protect our earth: Tree plantation program

**Type of Event:** Awareness Program

**Event date& Time:** 24/09/2021, onwards 10.00 am

**Venue:** Agricultural Research Centre Shenda Park, Kolhapur.

**Event Coordinator:** Mrs. Sujata P. Choudhari

**Number of Participants:** 53

**Event Description:**

**Objective:** Tree plantation programs aim to create a sustainable, healthy, and resilient environment while providing numerous ecological, economic, and social benefits.

**Summary:**

On the occasion of NSS day NSS unit organized tree plantation program. This program organized in collaboration with Agricultural Research Centre Shenda Park, Kolhapur. NSS volunteers planted different types of trees. The main purpose of this program is to raise awareness and consciousness about environment. Tree plantation is not just something that should be done; instead, it is a necessity, the urgent need of the hour. Planting of trees is especially important to protect our environment against air pollution and global warming. The program was started with the opening remark by the principal Dr. Sunil Harer. Sir has given detailed information about the significance of medicinal plants in day to day life as well as how those plants may become beneficial to us by knowing its medicinal value. The plantation was started by the presence of staff from agriculture department. They guided the students about techniques and precautions to be taken during the plantation of medicinal plants. Overall students enjoyed the experience with skilled persons from the agriculture field.



Digitally Signed By :-  
Rajkumar Sangappa Bagali

05.07.2024 16:12

## SWACHHA BHARAT ABHIYAN: CLEANNESS DRIVE

**Name of Event:** Swachha Bharat Abhiyan: Cleanness Drive

**Type of Event:** Extension activity

**Event date & Time:** 26/03/2021, onwards 10.00 am

**Venue:** Panhala Fort Panhala, Kolahpur.

**Event Coordinator:** Mrs. Sujata P. Choudhari

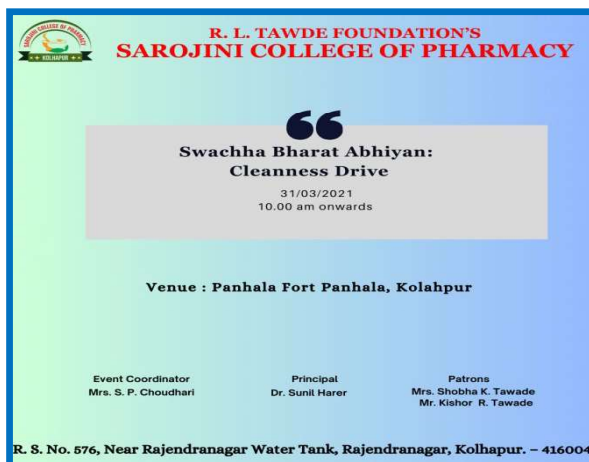
**Number of Participants:** 11

**Event Description:**

**Objective:** A cleanliness drive can significantly contribute to improving the quality of life for residents, protecting the environment, and fostering a more engaged and responsible community.

**Summary:**

NSS Unit Sarojini College of Pharmacy celebrated Swach Bharat Abhiyan by Participating in Amrut Mohatsav. In a countdown to the 75th year of India's Independence, the Central Government will be launching 'Bharat Ka Amrut Mahotsav' from 12th March to 5th April, 2021. The idea behind the Mahotsav that starts the celebration of 75 years of India's Independence 75 weeks before 15th August, 2022 and extends upto Independence Day 2023 is to showcase accomplishments since 1947 so as to instill a sense of pride, and to create a vision for 'India@2047'. In accordance with this, the NSS Unit Sarojini College of Pharmacy conducted Cleanliness drive at Panhala Fort, Panhala Dist. Kolhapur. Overall, 16 NSS Volunteers participated in the event, organized on Wednesday, 31<sup>st</sup> March 2021. Representative person of City Council, Panhala has allocated the cleaning area and demonstrated the team, and rest of volunteers started collecting wrappers lying scattered there, used plastic bottles, plastic carry bags etc. After collecting them they threw them in to the dustbins provided by City Council. It was continuing till end of the day and at last the team was assembled at the City Council office for refreshment. Thereafter NSS event coordinator Mrs. Sujata Choudhari madam delivered the talk focusing the importance of sanitation in the society, public places and historical places. In the end we all took oath of keeping our home, locality and city clean. It was a unique experience for all of us. We were curious to be the part of this great drive that could have transformed the face of our country forever.



**R. L. TAWDE FOUNDATION'S  
SAROJINI COLLEGE OF PHARMACY**

**“**  
**Swachha Bharat Abhiyan:  
Cleanness Drive**  
31/03/2021  
10.00 am onwards

**Venue : Panhala Fort Panhala, Kolahpur**

Event Coordinator Mrs. S. P. Choudhari	Principal Dr. Sunil Harer	Patrons Mrs. Shobha K. Tawade Mr. Kishor R. Tawade
---	------------------------------	--

R. S. No. 576, Near Rajendranagar Water Tank, Rajendranagar, Kolhapur. - 416004



Signature valid

Digitally Signed by -  
Rajkumar Sangappa Bagari

05.07.2024 16:12

### TREE PLANTATION PROGRAMME 2018-19 ON OCCASION OF VANMAHOTSAV

**Name of Event:** Tree Plantation Programme 2018-19

**Type of Event:**

**Event date & Time:** 31st July, 2018, onwards 11.00 am

**Venue:** Shenda Park, Kolhapur

**Event Coordinator:** Mr. R. V. Mane

**Number of Participants:** 187

**Event Description:**

**Objective:** To maintain the good quality air level in an environment as well as are important to reduce erosion of soil which may lead to high flood situation.

**Summary:** Maharashtra state government declared the first week of July 2018 as VAN MAHOTSAV 2018. As a part of social services our institute binds to contribute the activities which are beneficial to the improvement of society. Our college organized TREE PLANTATION PROGRAMME dated on 31st July, 2018. To celebrate VAN MAHOTSAV 2018 our institute selected area of Shenda Park for tree plantation as the area is overcrowded by vehicles so it may lead to increase in air pollution level in the said area. The area is also surrounded by several educational institutes like Government Medical College, Chetana Vikas Mandir, Microbiology department and Agriculture University Center so tree plantation in this area will help to maintain good air quality in coming days. Students planted near about 100 trees under the guidance of Hon. Mrs. Shobha Tawde, Secretary, R. L. Tawde Foundations and teaching staff.



Signature valid

Digitally Signed By -  
Rajkumar Sangappa Bagali

05.07.2024 16:12