



## **7. Institutional Values and Best Practices**

### **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**



VISWAMBHARA EDUCATIONAL SOCIETY

## VAAGDEVI COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)  
Ramnagar Dist. Hanamakonda- 506001, (T.S)


### INDEX

#### Details of Policy and Quality Audits on Energy/Environment Initiatives

S.No.	Particulars
1.	Policy Document and Green Campus Initiatives
2.	Report on Energy/Environment/Green
3.	Audit Certificates
4.	Certificates from Recognized Agencies



  
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## POLICY ON

### ENERGY CONSERVATIVE INITIATIVES

This is to confirm that the institution uses the following alternative energy sources and energy conservation measures: solar energy, wheeling to the grid, sensor based energy conservation and LED bulbs.

#### Objectives of the Policy

- To preserve resources in campus
- To utilise energy from all sources in an effective manner
- To Use renewable energy sources, such as solar power
- To periodically perform energy audits

#### Solar Plant

Vaagdevi College of Pharmacy introduced Solar Energy in 2019 with a 210 Solar Photovoltaic (PV) with a capacity of 100 KW solar on grid system with net metering capability and capacity of each module proposed is 325 W. In order to use renewable energy, college has solar panels put on their rooftops. At our college, solar technology is used to implement energy conservation measures and for to produce electricity on a large scale. The main electrical grid is connected to a solar PV system to allow power generated by solar panels.



  
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## **Wheeling to the Grid**

The solar panels send the energy to the Grid during low load conditions in the campus. The Electrical power is wheeled back to the Grid every month after the consumption of solar power in the campus. This helps the Grid in supply the energy to other loads during that period.

## **Use of LED Bulbs/ Power Efficient Equipment**

The campus installed with energy efficient LED lamps which will cover the campus. LED-based energy conservation was placed in areas with higher demand, such as the principal's chamber, laboratories, common areas, library and etc.,

## **Sensor Based Energy Conservation**

Our college was using the equipments and sensor lights which are saving energy.

The measures are taken to conserve energy and utilize alternate source of energy.



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## POLICY ON

## DEGRADABLE AND NON-DEGRADABLE WASTE

This institute has successfully adopted a well developed waste management system for greater efficiency and sustainability. The following waste management systems are adopted such as solid, liquid, biomedical, e-waste, waste recycling system, hazardous chemicals and radioactive managements.

### Objectives of the Policy

- ✓ To use efficient waste management
- ✓ To reduce the production of garbage
- ✓ To adapt waste management procedures

### **Solid Waste Management**

For collecting solid waste, several garbage bins have been placed in all departments for collecting biodegradable and non-biodegradable waste through many sources. The GWMC dispose of waste on daily basis. The institution ensures that solid waste is segregated at the source and properly disposed.



  
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## **Liquid Waste Management**

To promote ground water recharge, rain water runoff is managed and collected in to a water harvesting pit. The sewage lines are cleaned and bleached on a regular basis to preserve hygiene. Laboratory liquids never disposed in trash or in storm drains. Any liquid discharge from laboratories in to sewage lines closely monitored ensures that no dangerous compounds escape into the pipes. Waste water is also used for gardening purpose.

## **Biomedical Waste Management**

Biomedical waste is obtained from anatomy, pharmacology and microbiology laboratories, in the form of animals, blood, used cotton swabs, syringes, needles and animals used for experimental purpose is packed in bags. Microbiological media is effectively sterilized by autoclaving method.

## **e-Waste Management and Waste Recycling System**

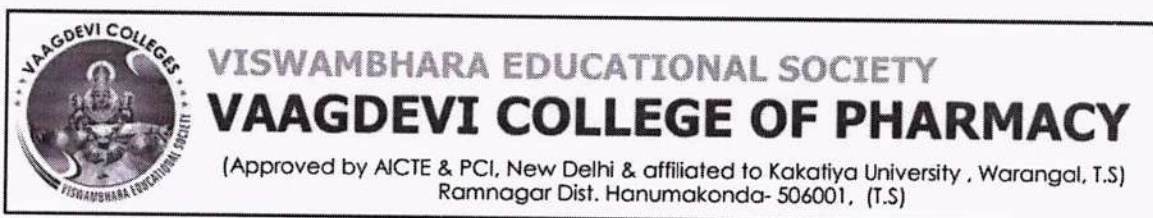
Defective electronic devices are repaired to guarantee that they can be utilized further. e-waste is safely disposed in collaboration with planet solutions, hanamkonda as per the state government guidelines.

## **Hazardous Chemicals and Radioactive Management**

The college does not produce any hazardous and radioactive waste. In all the laboratories, faculty members and lab assistants advised and direct the student's safe usage and handling of chemicals. While utilizing the chemicals in the lab, students are protecting themselves. Before being disposed out into sewage pipes, the acids are heavily diluted.



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## POLICY ON WATER CONSERVATION

This institute have rain water harvesting pit, bore wells (2), water storage tank, bund, waste water recycling system, water bodies and distribution systems for water conservation.

### Objectives of the Policy

- To conserve water resources at the campus and preserve ground water recharge
- To build awareness about water conservation among the staff and students
- To effectively manage the waste water
- Implementation of rain water harvesting methods such as harvesting pits
- Environmental practices for water conservation.

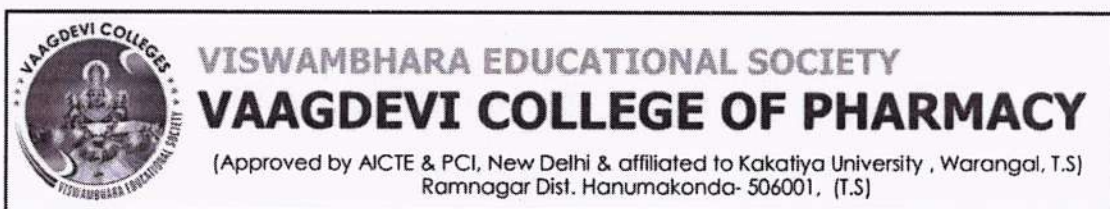
### **Rain Water Harvesting**

Our college has rain water harvesting facility inside the campus. In open spaces with a high runoff coefficient and on the roofs of buildings, rainwater is collected. The collected rain water is directed in the harvesting pits located at possible place inside the campus to recharge the ground water. The rainwater harvesting pit is located in the premises of MBA-Block.



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## **Borewell /Open well**

Bore wells are constructed in the college premises for easy recharge. The stored rain water can be successfully utilized to restore the bore wells. The bore wells are periodically monitored and reserved in good condition by the plumbers with essential actions to repair the problems. The bore well recharges are located within the college premises near the MBA Block.

## **Construction of Tanks and Bunds**

Overhead water tanks are constructed in the campus for the use of retaining water supply which is a division of the water distribution system. The water stored in the tanks is used for daily requirements in the campus such as gardening, rest rooms, and cleaning purposes. The overhead tanks are supervised regularly and immediate necessary actions are executed for its functional maintenance.

## **Waste Water Recycling**

Waste water is generated in the campus include from water plant, laboratories and rain water used for watering the gardens.

## **Maintenance of Water Bodies and Distribution System in the Campus**

There are adequate facilities available in the campus for the maintenance of water bodies and subsequent water distribution system to fulfill the various needs of the users. Well-laid pipe



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# GREENVIA AUDIT

STUDY PERIOD (TWO YEARS) 2021 - 2022 & 2022 - 2023

Sustainability study

## AUDIT REPORT

Studied for

Viswambhara Educational Society's

**Vaagdevi College of Pharmacy**

7-2-457/3, Ramnagar, Hanamkonda,

506001, Telangana, India

Studied in the capacity of

Accredited and Certified

Green Building Professional



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Studied by  
 **Greenovia**  
Solutions

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Valid till April 2024

Background reference image Sasin Eipchai on unsplash



## Disclaimer

The Audit Team has prepared this report for the **Viswambhara Educational Society's Vaagdevi College of Pharmacy** located at 2-2-457/3, Ramnagar, Hanamkonda, 506001, Telangana, India based on input data submitted by the College analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inspection and investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

The Report is prepared by the Team of Greenvio Solutions under their brand and department – Sustainable Academe as Consultancy firm with the Project Head - Ar. Nahida Shaikh who is as an Accredited and Certified Green Building Professional-Architect. Green Building consultancy is her forte and she is one of the most sought after names when it comes to providing excellent quality services within the stipulated time frame.

The Study is conducted in capacity of Accredited & Certified Green Building Professional with extensive experience.

### Greenvio Solutions

*Developing Healthy and Sustainable Environments*


We are an Environmental and Architectural Design Consultancy firm

Sustainable Academe is our department for conducting Audits

Palghar District, Maharashtra- 401208

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## Acknowledgement

The Audit Assessment Team thanks the **Viswambhara Educational Society's Vaagdevi College of Pharmacy, Telangana, India** for assigning this important work of Green Audit. We appreciate the cooperation extended to our team during the entire process.

Our special thanks are due to **Ch. Narsimha Reddy**, President; **Ch. Rathnakar Reddy**, Treasurer; **Ch. Devender Reddy**, Secretary and Correspondent and everyone from the Management.

Our heartfelt thanks to the Chairperson of the entire process **Dr. Challa Srinivas Reddy**, Principal and Professor for the valuable inputs.

We are also thankful to **College's Task force the Assistant Professors** who have collected data required - **Dr. E. Venkateshwarlu**, Professor Head, Department of Clinical pharmacy & Pharma D. and **Dr. B. S. Sharvana Bhava**, IQAC Coordinator & H.O.D. Pharma Dept.

We highly appreciate the assistance of the **entire Teaching, Non-teaching and Admin staff** for their support while collecting the data.

### Sustainable Academe

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208



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**Evidence documents for Site visit of external audit team**


Audit team headed by external expert - An. Nahida Abdulla  
 Accredited & Certified Green Building Professional, ISO 14001 (2015)  
 Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit     Energy audit     Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY    Date: 6<sup>th</sup> May '2023

**Document objective: Inferences of the Site visit**


Observations (Positive aspects)	Suggestions (Improvement aspects)
<b>Green Audit</b>	
<ul style="list-style-type: none"> <li>- Rain water harvesting pit available in the premises</li> <li>- Social initiatives &amp; waste management undertaken</li> </ul>	<ul style="list-style-type: none"> <li>- Increase reflectance &amp; documentation of all facilities &amp; activities</li> </ul>
<b>Energy Audit</b>	
<ul style="list-style-type: none"> <li>- Solar panels are installed checked during visit for alternate source of energy</li> </ul>	<ul style="list-style-type: none"> <li>- Install solar HOT water Heater system in hostels</li> <li>- Install sensor band water taps, lights, hand (Educational account) dryer</li> </ul>
<b>Environment Audit</b>	
<ul style="list-style-type: none"> <li>- pharmacology garden</li> </ul>	<ul style="list-style-type: none"> <li>- Increase green cover on roof top &amp; vertical garden</li> <li>- Improve ground level green cover through beautification</li> </ul>

  
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**For the said Institute**

  
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 Name: Mrs. F. A. Shaikh  
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**Evidence documents for Site visit of external audit team**

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Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit  Energy audit  Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY Date: 6<sup>th</sup> May' 2023

**Document objective: Proof of the Site visit**



**Meeting with the core team**



**Investigation of the systems**

  
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# 1. Introduction

## 1.1 About the Society

To impart higher education of high quality in the backward region of Telangana, some young, technically qualified persons with philanthropic qualities under the guidance of senior persons, established the Viswambhara Educational Society in Warangal on 3<sup>rd</sup> April 1993.

The main aim of the society is to offer higher education of high quality and noble values to the students of the backward region of Telangana and help in the upliftment of society.

**As a maiden effort, the society started Vaagdevi College of Pharmacy in 1997.**

The firm commitment of management and dedicated efforts of faculty started attracting many students to join in courses offered by **Vaagdevi College of Pharmacy** year after year. The College has grown in leaps and bounds in recent times and today, it is one of the most sought-after colleges in the region.

With the success of initial efforts and patronage of its stakeholders, Viswambhara Educational Society spread its educational services to the breadth and width of many disciplines like – engineering, pharmacy, physiotherapy, M.B.A, M.C.A, Education, and physical education apart among many undergraduate and postgraduate non-professional programs.

Today Vaagdevi Group of institutes is managing thirty colleges including - Engineering Colleges, Pharmacy Colleges, Management Colleges, M.C.A Colleges, Physiotherapy Colleges, Education Colleges, Ayurvedic Medicine Colleges, Paramedical and Nursing Colleges apart from conventional Degree & P.G Colleges.

**Thus, Vaagdevi Group of Colleges has been making steady and tremendous strides in the present day, living up to the expectations of the people at large by imparting value-based education through professional and non-professional courses. It is now poised for a big leap in developing as a Deemed University.**



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## 1.2 Statements of the Institution

### 1.2.1 Vision

The institute envisions

- ⇒ *Equipping students with the critical thinking skills, global perspective and respect for the core values of loyalty, honesty and compassion.*
- ⇒ *Helping students acquire these abilities is the cornerstone of the education.*
- ⇒ *Offering students will be successful now and will be prepared for the future.*
- ⇒ *Generating young people who will lead the nation to a brighter future by becoming engaged, smart, appreciated citizens and professionals.*

### 1.2.2 Mission

The College adheres and focuses

- ⇒ *"To prepare outstanding pharmacists, educators, scholars, and researchers and to advance the field of pharmacy education as a whole through research on the science and art of teaching and learning, the use of industrial and clinical procedures, the effective use of technology, the analysis development of leadership and educational policies."*

### 1.2.3 Aim

The College has formulated the following aim to achieve its mission

- ⇒ *Providing professional aspirants from both urban and rural areas with delivering top-notch instructions, student-centered teaching and learning techniques, and cutting-edge infrastructure to professionals seeking to make their mark in wherever they are placed.*
- ⇒ *Imparting technical education, also by using online advanced classes, resources like e-books, e-learning, e-library, etc., which encourage independent thought, develops strong subject matter expertise, sharpens modern skills, and produces attitudes supportive of the holistic development of young minds.*
- ⇒ *Enhancing the nation's healthcare by developing the institution into a Centre of Academic and Research Excellence in Pharmaceutical Education and becoming a global leader in the fields of pharmacy practice and pharmaceutical sciences.*



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Greenvin  
2016-001



### 1.2.4 Objective

The main objective of the college is to produce and qualify pharmacy graduates who satisfy the following characteristics:

- ⇒ *Handle chemicals efficiently and safely while according to all applicable rules and regulations.*
- ⇒ *Possesses the ability to formulate and prepare Pharmaceutical products*
- ⇒ *Assess the quality and amount of raw materials and Pharmaceutical products using a variety of qualitative and quantitative analytical techniques.*
- ⇒ *Utilize their in-depth understanding of their fundamental knowledge to offer the community and patients about drug information and education services regarding the usage of pharmaceuticals and medical devices.*
- ⇒ *Possess the fundamental understanding of the pathogenesis of a disease, pharmacology and pharmacotherapy necessary to collaborate with other healthcare professionals in enhancing the delivery of healthcare services via the use of evidence based information and to manage unusual or extremely difficult cases.*
- ⇒ *Planning, designing, and carrying out research with the proper methodology*
- ⇒ *Develop student's presentation, marketing, business administration, computation and numeric skills*
- ⇒ *Demonstrate student's communication skills, ability to work in a team, time-management, critical thinking, decision making and problem solving strategies*
- ⇒ *Perform duties in accordance with the Law, Morality and Professional standards*
- ⇒ *Capable of continuing education for the purpose of enhancing one's professional knowledge and abilities*
- ⇒ *To ensure the sustainability of good practice, manage the effective and safe delivery of pharmaceuticals and take part in programmes for quality assurance and improvement*



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- ⇒ *Demonstrate a professional mind set by conducting business ethically and maintaining expertise over time through lifelong learning*

*Finally, the student stepping out from this college should be a well-educated and trained professional acclimatized with all the future prospective and goals to be faced in advance.*

## 1.3 Assessment of the Institute

### 1.3.1 Affiliation

The College has all its courses approved and is affiliated with the **Kakatiya University**, a public university located in the Indian state of Telangana.

### 1.3.2 Certification

The College has received the following Certifications:

- ⇒ **ISO** – The certification related to ISO 9001:2015 (Quality Management Systems) was received on 23 July 2023.
- ⇒ **AISHE** – The certification from the Department of Higher Education Statistics Division, New Delhi in 2022 and the code is C-27290.

### 1.3.3 Approval

The courses provided by the college are approved by the following bodies:

- ⇒ **Pharmacy Council of India (PCI), New Delhi** received in 2001 with the affiliation number being PCI – 2552.
- ⇒ **All India Council for Technical Education (AICTE), New Delhi** received in 1997 with the affiliation number being 1-12136136.



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## 2. Overview

### 2.1 Summarised Populace analysis

#### 2.1.1 Students data

The student data (shared by the Institute) shows there were an **approximately 634 students in academic year 2022-2023 and 529 students in academic year 2021-2022** in the premises.

#### 2.1.2 Staff data

The staff data shows the premises had an approximate of **49 nos. of Staff Members** on the premises in both academic years.

### 2.2 Site and Building spread area

The **total site area is 2.2 acres** and the **total Built-up area of the Institute is 1,02,758 sq. ft. (9,550 sq. m)**

### 2.3 Institute Infrastructure

#### 2.3.1 Establishment

The Institute was established in **1997**.

#### 2.3.2 Spatial Organisation

There are provisions for staircase for accessibility on the premises, whereas there are amenities such as CCTV, a first aid room, etc. The Building is a Reinforced Cement Concrete (RCC) framework building.

### 2.4 Operation and Maintenance of the premises

The interview session was held with the staff regarding the operation and working hours. The schedule is mentioned below.

- **Main Institutional areas** - 7:30 am to 6:00 pm, Monday to Friday for around 250 days.
- **Library areas** – 7:30 am to 9:30 pm, Monday to Saturday for around 320 days.



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## 3. Research

### 3.1 About the Green Building Study Audit

It is a systematic study of the aspects which make the Institution sustainable and healthy premises for its inhabitants.

### 3.2 Analysis of the Green Building Study Audit

The procedure included detailed verification as follows:

- ⇒ Investigation
- ⇒ Technical discussion with team
- ⇒ Observations
- ⇒ Inferences

### 3.3 Strategy adopted for Green Building Study Audit

The strategies included data collection from the admin department, actual inventory, investigation to check the operation and maintenance, analysis of the data collection, and preparation of the Report.

### 3.4 Activities undertaken for the Green Building Study Audit

- ⇒ Discussion with the Institute
- ⇒ Allotment and Initiation by the Institute
- ⇒ Data collection
- ⇒ Submission of the files



  
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Evidence documents for Site visit of external audit team

Audit team headed by external expert - Ar. Nahida Abdulla  
Accredited & Certified Green Building Professional, ISO 14001 (IMS)  
Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit  Energy audit  Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY Date: 6<sup>th</sup> May 2023.

Document objective: Induction Meeting attendance sheet

S. No.	Name	Committee	Designation	Signature
1.	Mrs. F. A. Shaikh	External	Project Coordinator	
2.	Ar. Nahida Abdulla	External	Project Head	
3.	Dr. C. Srinivas Reddy	INTERNAL COLLEGE COMMITTEE	PRINCIPAL	
4.	Dr. B.S. SHARVANABHAWA		IQAC- Coordinator & H.O.D, Pharm.D.	
5.	Dr. E. Venkateshwarlu		H.O.D., Pharmacology,	
6.	Dr. A. MAKARANDH		ASSISTANT PROFESSOR	
7.	Ms. V. RASHMITHA		ASSISTANT PROFESSOR	
8.	Mrs. M. SUMALATHA		ASSISTANT PROFESSOR	M. Sumalatha
9.	Ms. K. SHARANYA		ASSISTANT PROFESSOR	Shanya
10.	Dr. K. SRINIVAS REDDY		H.O.D., pharmacognosy.	
11.	Mr. N. KOMURA REDDY		ADMINISTRATIVE OFFICER	N. Komura Reddy

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Designation: PRINCIPAL  
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Designation: Project Coordinator  
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**Evidence documents for Site visit of external audit team**

Audit team headed by external expert - Ar. Nahida Abdulla  
Accredited & Certified Green Building Professional, ISO 14001 (EMS)  
Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit  Energy audit  Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY Date: 6<sup>th</sup> May' 2023

Document objective: Exit Meeting attendance sheet

S. No.	Name	Committee	Designation	Signature
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3.	Dr. C. SRINIVAS REDDY	INTERNAL COLLEGE COMMITTEE	PRINCIPAL	
4.	Dr. B.S. SHARVANA BHAVA		IQAC- Coordinator & H.O.D - Pharm.D.	
5.	Dr. E. VENKATESHWARLU		H.O.D - Pharmacology	
6.	Dr. A. MAKARANDH		ASSISTANT PROFESSOR	
7.	MS. V. RASHMITHA		ASSISTANT PROFESSOR	
8.	Mrs. M. SUMALATHA		ASSISTANT PROFESSOR	M. Sumalatha
9.	MS. K. SHARANYA		ASSISTANT PROFESSOR	Shanya
10.	Dr. K. SRINIVAS REDDY		H.O.D. - Pharmacognosy	
11.	Mr. N. KOMURA REDDY		ADMINISTRATIVE OFFICER	

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## 4. Green Practices Audit

The increasing global warming and climate change have made us realise that apart from the enormous strategies the individual small efforts need to be taken by individuals and Educational Institutes as the younger generations are the future of the world and once they are taught about these practices only then can we assume a better future.

### 4.1 Green practices

We observed the following points during the Site investigation and data verification of the premises; these are common for all the Buildings on the premises.

- ⇒ **Social awareness** - *The College has taken up awareness drives on various social issues for rural upliftment and regeneration in the College and surrounding villages.*
- ⇒ **Team work** – *The best quality of the College which sets it apart is its coordinating, cooperative staff members; for a building the foundation plays the most important role for its future similarly for an educational institute its staff members do.*
- ⇒ **Green management** – *The team has developed a dedicated 'Pharmacognosy garden' on the available open space and is maintaining the same excellently.*

### 4.2 Community development

The College undertakes a lot of initiatives under the Harithaharam program of Govt. of Telengana.

The programs were held in the past as NSS CAMP, Harithaharam on 10-08-2018 and NSS CAMP, Vanamahotsav week on 05-07-2019.

The NSS started in College since 2013 and the current Coordinator is Dr. K. Srinivas Reddy.



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### 4.3 Section-wise recommendations related to 'Green practices'

The following suggestions are to be considered as a ***first priority*** for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

- **Plant as a gift** - As a kind gesture, the guests visiting the premise can be asked to plant a small plant on the premise itself and they can be even given plants/bouquets from the flowers of the plants on the premise as a gift.
- **Environmental awareness** - There can be various artworks on the compound wall giving the message of saving the environment through the joint efforts of the students and staff thereby making the student socially and environmentally responsible citizens.
- **Documentation** – Improve and increase the documentation and visibility/reflectance of the environment related events on the website, social media handles



  
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## 5. Waste Audit

Waste is an inevitable part of our lives. Over the years the awareness about waste management techniques has given a rise to rethink how the waste can be avoided being sent to the landfills. The audit provides an approximation of the types of waste generated, location of waste collections, disposal techniques used, waste segregation methodologies adopted, and waste management strategies that are implemented in addition to the newer ways that can be adopted aiming to make the premise clean and sustainable.

### 5.1 Waste produced

S. No.	Type	Quantity	Details
1	Solid waste (Toilets)	12	For solid waste management bins were placed at different departments, wings and floors for collecting the biodegradable and non-biodegradable waste through many sources. The institution ensures that solid waste is segregated at the source and properly disposed. The non-biodegradable waste deposited to the Municipal Garbage Collection Van time and again.
2	Organic waste (Regular)	1	The institution ensures that solid waste is segregated at the source and properly disposed. Plant waste and food remains in the campus are disposed by composting pits. The compost generated is used as plant fertilizer in the campus plant gardens.
3	Liquid waste (Toilets, wash basins)	8	There is proper drainage facility in the campus for the proper disposal of liquid waste generated in the campus. Large sized pipelines are fitted in the campus and liquid waste obtained from the toilets and wash basins is sent to the outlet through the drainage system built in the campus.
4	Chemical waste from laboratories	-	Our campus has proper drainage facility. Large sized pipelines are fitted in the laboratories and liquid waste obtained from laboratories and different parts is sent to the outlet through surface drain system built in the campus.
5	Toxic waste from laboratories	2	The use of hazardous liquid chemicals generating dangerous fumes is avoided in the laboratory.
6	E-waste	1	E-waste obtained in the form of electrical (used switches, boards, lights and wirings etc.) and electronics (computer peripherals etc.) are collected in e-waste collecting bins. E-waste is collected by regional dumping yard for effective disposal or for recycling.





7	Plastic waste	1	The non-biodegradable plastic waste is deposited to the Municipal Garbage Collection Van.
8	Bio-waste (Sanitary)	1	Biomedical waste is obtained from anatomy, pharmacology and microbiology laboratories, in the form of animals, blood, used cotton swabs, syringes, needles and animals used for experimental purpose is packed in bags. Microbiological media is effectively sterilized by autoclaving method.
9	Medical waste (Pharmacy etc.)	1	Hazardous chemicals from laboratories such as weak and strong acids are neutralized or diluted to a safe level in containers first connected by drain pipes from the fuming chamber into soaking pits built in the campus.
10	Construction waste and reuse (Only if applicable)	1	The institute has adopted and implemented the waste material dispose off in proper way and the campus is surrounded by large trees which promotes pollution free and oxyrich environment in the premises and in the campus.

**Table 1: Details of the waste management practices adopted by the team**

## 5.2 Bins summary

There are 30 dustbins inside the premises and 4 in the outdoor areas; these are available in the form of plastic bins.

## 5.3 Section-wise recommendation related to 'waste audit'

The following suggestions are to be considered as a ***first priority*** for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

- ⇒ **Twin Dual Litter Dustbin Bins** - There should be more number of dual litter dustbins at various locations in areas such as Canteen, and open spaces. This would inculcate the awareness of waste segregation among students.
- ⇒ **Signages** - Messages about avoiding wastage should be placed at appropriate locations.



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## 6. Water Audit

Water is one of the basic needs. Pure drinking water is a resource that needs to be preserved efficiently. A water audit helps to identify the sources of water consumption, and the water requirement by the premises is met by these sources. The points and effective usage without any wastage. Understanding the techniques which are best suited to the site to increase water conservation in terms of awareness and practice.

### 6.1 Water availability and consumption

#### 6.1.1 Source of Primary water supply

The College requires water from the Local Municipality for drinking water purposes; the details of the same are documented below:

S. No.	Type	Capacity (litres)	Nos.	Location
1	Underground	2,000	1	College In front of MBA Block
2	Overhead	5,000	1	College Terrace
3	RO Plant	1,000	1	College Terrace

*Table 2: Details of the water tanks in the premises*

#### 6.1.2 Source of Secondary water supply

The College uses the secondary sources of water supply for general usages such as watering plants, kitchen, toilets, and wash basins connected to the labs and other spaces. **At present, there is one well with capacity of 5,000 litres and 2 bore wells with capacity of 3,000 litres available in the premises as secondary sources of water supply.**

#### 6.1.3 Source of Tertiary water supply

The tertiary source of water is the additional source of water harvesting. There are dedicated pits available for rain water harvesting, we suggest connecting the over flow pipes are connected to the bore wells.

#### 6.1.4 Source of Reusing waste water

The initiative is not under practice at present completely only the chemicals are



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neutralized before letting it down in the drains. We have suggested to under practices of green chemistry as per discussion to treat the waste water from the laboratories and reused the same after filtering for watering the plants and the trees in the premises.

## 6.2 Areas of water usage

Based on the inventory done and data shared by the staff it was found that the premise has the following facilities:

Particulars	Nos.
General toilet for students	6
General toilet for staff	2
Special Toilet for handicaps 1.5m x 2.5m	1
Urinals	14
Taps in wash basins in toilets	8
Taps in kitchen sinks	1
Taps in Canteen	1
Taps in the garden	1

*Table 3: Details of the water usages in the premises*

As per the data shared by the College and on-site observation, it was noted that there is no water wastage of water in the form of Cleanliness of toilets.

## 6.3 Recommendations for a Sustainable Habitat

The following suggestions are to be considered as a **first priority** for implementation. These should be executed within the next 1.5 to 2.5 years from the date of the Report submission. The Institute can execute a plan after discussion with Project Head.

- ⇒ **Waterless urinals** - There can be the provision of waterless urinals as a Green Building initiative in the premise, either the existing ones can be replaced with such a facility or new toilets can be constructed in this manner.
- ⇒ **Signages** - Messages about avoiding water wastage should be placed at appropriate locations.



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## 7. Health and Hygiene Audit

The hygiene is a part and parcel of our daily life. It is extremely essential to keep the surroundings clean in the same manner as we would want our houses to be. Educational Institutes have a bigger role to play in order to affect the young minds in the positive manner through better hygienic practices.

### 7.1 Facilities available

The Institution has washroom facility, hand wash, drinking water and dustbin facilities.

### 7.2 Hygiene

- ⇒ There was no odour issue faced during the investigation.
- ⇒ The areas of water tanks in site on ground floor are clean

### 7.3 Section-wise recommendation related to 'Health and hygiene audit'

The following suggestions are to be considered as a ***first priority*** for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

- ⇒ **Courtyards and duct areas** – These are located in the internal and setback should have vertical gardens for beautification.
- ⇒ **Health related provisions** – There should be provisions for a dedicated health centre and 24x7 available ambulance services inside the premises.
- ⇒ **Avoid burning waste** - The waste produced on the premises should not be burned as it is dangerous to the health of students and staff
- ⇒ **Signboards** – The Institute should have multiple signboards about 'No smoking' and 'Healthy premises' at every nook and corner of the Institute.
- ⇒ **Compound wall** – The compound wall should have awareness messages about 'No Smoking' and 'No Tobacco'



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**On-site investigation and physical verification**  
 Audit Team during the visit and other photos collected during data documentation



Meeting with the core team, group photo with the team and site investigation



Investigative parameters – Ecological Management – Wheelchair, Ramp and Plantations



Investigative parameters – Energy Management – Solar panels and electrical appliances



Investigative parameters – Water & Waste Management – Rain water harvesting pit, Dustbins & vending machine





## 8. Compilation

The study is based on the data collected, analysed, rechecked, and confirmed through multiple modes. For the quality study, some standards/ notes have been referred to. These are listed and noted below. However, no direct references have been used anywhere. These are used as a base to analyse and study the data collected.

- ⇒ Uniform Plumbing Code – India, 2008
- ⇒ IGBC Green Existing Buildings – Operation & Maintenance (O&M) Rating system, Pilot version, Abridged Reference Guide, April 2013
- ⇒ IGBC Green Landscape Rating system, March 2013
- ⇒ BOMA Canada Waste Auditing Guide, Best Environmental Standards, BOMA BEST – Canada
- ⇒ Used only for understanding Universal design - Universal Accessibility Guidelines for Pedestrian, Non-motorized vehicle and Public Transport Infrastructure – Report guidelines by Samarthyam (National center for Accessible Environments) – an initiative supported by Shakti Sustainable Energy Foundation and [www.umassd.edu](http://www.umassd.edu)
- ⇒ The city of Cheyenne, Streetscape/ Urban Design elements - Wyoming Planning Association, Gillette, Wyoming, United States
- ⇒ Images on site by Coordinators of the both teams
- ⇒ Icon images used by <https://www.vecteezy.com/free-vector/security-camera-icon> and <https://www.vecteezy.com/free-vector/electric-car-icon>



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# ENVIRONMENT AUDIT

STUDY PERIOD (TWO YEARS) 2021 – 2022 & 2022 - 2023

Sustainability study  
**AUDIT REPORT**

Studied for  
Viswambhara Educational Society's  
**Vaagdevi College of Pharmacy**  
2-2-457/3, Ramnagar, Hanamkonda,  
506001, Telangana, India

Studied in the capacity of  
Accredited and Certified  
Green Building Professional



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Valid till **April 2024**

Background reference image by Y C Gua on unsplash



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## Disclaimer

The Audit Team has prepared this report for the **Viswambhara Educational Society's Vaagdevi College of Pharmacy** located at 2-2-457/3, Ramnagar, Hanamkonda, 506001, Telangana, India based on input data submitted by the College analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inspection and investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

The Report is prepared by the Team of Greenvio Solutions under their brand and department – Sustainable Academe as Consultancy firm with the Project Head - Ar. Nahida Shaikh who is as an Accredited and Certified Green Building Professional-Architect. Green Building consultancy is her forte and she is one of the most sought after names when it comes to providing excellent quality services within the stipulated time frame.

The Study is conducted in capacity of Accredited & Certified Green Building Professional with extensive experience.

### Greenvio Solutions

*Developing Healthy and Sustainable Environments*

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## Acknowledgement

The Audit Assessment Team thanks the **Viswambhara Educational Society's Vaagdevi College of Pharmacy, Telangana, India** for assigning this important work of Environment Audit. We appreciate the cooperation extended to our team during the entire process.

Our special thanks are due to **Ch. Narsimha Reddy**, President; **Ch. Rathnakar Reddy**, Treasurer; **Ch. Devender Reddy**, Secretary and Correspondent and everyone from the Management.

Our heartfelt thanks to the Chairperson of the entire process **Dr. Challa Srinivas Reddy**, Principal and Professor for the valuable inputs.

We are also thankful to **College's Task force the Assistant Professors** who have collected data required - **Dr. E. Venkateshwarlu**, Professor Head, Department of Clinical pharmacy & Pharma D. and **Dr. B. S. Sharvana Bhava**, IQAC Coordinator & H.O.D. Pharma Dept.

We highly appreciate the assistance of the **entire Teaching, Non-teaching and Admin staff** for their support while collecting the data.

### Sustainable Academe

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208



  
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DETAILED REPORT



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Evidence documents for Site visit of external audit team

Audit team headed by external expert - Ar. Nehida Abdulla  
Accredited & Certified Green Building Professional, ISO 14001 (GMS)  
Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit  Energy audit  Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY Date: 6<sup>th</sup> May' 2023.

Document objective: Proof of the Site visit



Meeting with the core team

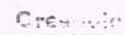


Investigation of the systems

  
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# 1. Introduction

## 1.1 About the Society

To impart higher education of high quality in the backward region of Telangana, some young, technically qualified persons with philanthropic qualities under the guidance of senior persons, established the Viswambhara Educational Society in Warangal on 3<sup>rd</sup> April 1993.

The main aim of the society is to offer higher education of high quality and noble values to the students of the backward region of Telangana and help in the upliftment of society.

**As a maiden effort, the society started Vaagdevi College of Pharmacy in 1997.**

The firm commitment of management and dedicated efforts of faculty started attracting many students to join in courses offered by **Vaagdevi College of Pharmacy** year after year. The College has grown in leaps and bounds in recent times and today, it is one of the most sought-after colleges in the region.

With the success of initial efforts and patronage of its stakeholders, Viswambhara Educational Society spread its educational services to the breadth and width of many disciplines like – engineering, pharmacy, physiotherapy, M.B.A, M.C.A, Education, and physical education apart among many undergraduate and postgraduate non-professional programs.

Today Vaagdevi Group of institutes is managing thirty colleges including - Engineering Colleges, Pharmacy Colleges, Management Colleges, M.C.A Colleges, Physiotherapy Colleges, Education Colleges, Ayurvedic Medicine Colleges, Paramedical and Nursing Colleges apart from conventional Degree & P.G Colleges.

**Thus, Vaagdevi Group of Colleges has been making steady and tremendous strides in the present day, living up to the expectations of the people at large by imparting value-based education through professional and non-professional courses. It is now poised for a big leap in developing as a Deemed University.**



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## 1.2 Statements of the Institution

### 1.2.1 Vision

The institute envisions

- ⇒ *Equipping students with the critical thinking skills, global perspective and respect for the core values of loyalty, honesty and compassion.*
- ⇒ *Helping students acquire these abilities is the cornerstone of the education.*
- ⇒ *Offering students will be successful now and will be prepared for the future.*
- ⇒ *Generating young people who will lead the nation to a brighter future by becoming engaged, smart, appreciated citizens and professionals.*

### 1.2.2 Mission

The College adheres and focuses

- ⇒ *"To prepare outstanding pharmacists, educators, scholars, and researchers and to advance the field of pharmacy education as a whole through research on the science and art of teaching and learning, the use of industrial and clinical procedures, the effective use of technology, the analysis development of leadership and educational policies."*

### 1.2.3 Aim

The College has formulated the following aim to achieve its mission

- ⇒ *Providing professional aspirants from both urban and rural areas with delivering top-notch instructions, student-centered teaching and learning techniques, and cutting-edge infrastructure to professionals seeking to make their mark in wherever they are placed.*
- ⇒ *Imparting technical education, also by using online advanced classes, resources like e-books, e-learning, e-library, etc., which encourage independent thought, develops strong subject matter expertise, sharpens modern skills, and produces attitudes supportive of the holistic development of young minds.*
- ⇒ *Enhancing the nation's healthcare by developing the institution into a Centre of Academic and Research Excellence in Pharmaceutical Education and becoming a global leader in the fields of pharmacy practice and pharmaceutical sciences.*



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### 1.2.4 Objective

The main objective of the college is to produce and qualify pharmacy graduates who satisfy the following characteristics:

- ⇒ *Handle chemicals efficiently and safely while according to all applicable rules and regulations.*
- ⇒ *Possesses the ability to formulate and prepare Pharmaceutical products*
- ⇒ *Assess the quality and amount of raw materials and Pharmaceutical products using a variety of qualitative and quantitative analytical techniques.*
- ⇒ *Utilize their in-depth understanding of their fundamental knowledge to offer the community and patients about drug information and education services regarding the usage of pharmaceuticals and medical devices.*
- ⇒ *Possess the fundamental understanding of the pathogenesis of a disease, pharmacology and pharmacotherapy necessary to collaborate with other healthcare professionals in enhancing the delivery of healthcare services via the use of evidence based information and to manage unusual or extremely difficult cases.*
- ⇒ *Planning, designing, and carrying out research with the proper methodology*
- ⇒ *Develop student's presentation, marketing, business administration, computation and numeric skills*
- ⇒ *Demonstrate student's communication skills, ability to work in a team, time-management, critical thinking, decision making and problem solving strategies*
- ⇒ *Perform duties in accordance with the Law, Morality and Professional standards*
- ⇒ *Capable of continuing education for the purpose of enhancing one's professional knowledge and abilities*
- ⇒ *To ensure the sustainability of good practice, manage the effective and safe delivery of pharmaceuticals and take part in programmes for quality assurance and improvement*



- ⇒ *Demonstrate a professional mind set by conducting business ethically and maintaining expertise over time through lifelong learning*

*Finally, the student stepping out from this college should be a well-educated and trained professional acclimatized with all the future prospective and goals to be faced in advance.*

## 1.3 Assessment of the Institute

### 1.3.1 Affiliation

The College has all its courses approved and is affiliated with the **Kakatiya University**, a public university located in the Indian state of Telangana.

### 1.3.2 Certification

The College has received the following Certifications:

- ⇒ **ISO** – The certification related to ISO 9001:2015 (Quality Management Systems) was received on 23 July 2023.
- ⇒ **AISHE** – The certification from the Department of Higher Education Statistics Division, New Delhi in 2022 and the code is C-27290.

### 1.3.3 Approval

The courses provided by the college are approved by the following bodies:

- ⇒ **Pharmacy Council of India (PCI), New Delhi** received in 2001 with the affiliation number being PCI – 2552.
- ⇒ **All India Council for Technical Education (AICTE), New Delhi** received in 1997 with the affiliation number being 1-12136136.



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## 2. Overview

### 2.1 Summarised Populace analysis

#### 2.1.1 Students data

The student data (shared by the Institute) shows there were an **approximately 634 students in academic year 2022-2023 and 529 students in academic year 2021-2022** in the premises.

#### 2.1.2 Staff data

The staff data shows the premises had an approximate of **49 nos. of Staff Members** on the premises in both academic years.

### 2.2 Site and Building spread area

The **total site area is 2.2 acres** and the **total Built-up area of the Institute is 1,02,758 sq. ft. (9,550 sq. m)**

### 2.3 Institute Infrastructure

#### 2.3.1 Establishment

The Institute was established in **1997**.

#### 2.3.2 Spatial Organisation


There are provisions for staircase for accessibility on the premises, whereas there are amenities such as CCTV, a first aid room, etc. The Building is a Reinforced Cement Concrete (RCC) framework building.

### 2.4 Operation and Maintenance of the premises

The interview session was held with the staff regarding the operation and working hours. The schedule is mentioned below.

- ⇒ **Main Institutional areas** - 7:30 am to 6:00 pm, Monday to Friday for around 250 days.
- ⇒ **Library areas** – 7:30 am to 9:30 pm, Monday to Saturday for around 320 days.



  
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**Evidence documents for Site visit of external audit team**

Audit team headed by external expert - Ar. Nahida Abdulla  
Accredited & Certified Green Building Professional, ISO 14001 (IMS)  
Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit  Energy audit  Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY Date: 6<sup>th</sup> May' 2023

Document objective: Exit Meeting attendance sheet

S. No.	Name	Committee	Designation	Signature
1.	Mrs. F. A. Shaikh	External	Project Coordinator	
2.	Ar. Nahida Abdulla	External	Project Head	
3.	Dr. C. SRINIVAS REDDY	INTERNAL COLLEGE COMMITTEE	PRINCIPAL	
4.	Dr. B.S. SHARVANA BHAVA		IQAC- Coordinator & H.O.D - Pharm.D.	
5.	Dr. E. VENKATESHWARLU		H.O.D - Pharmacology	
6.	Dr. A. MAKARANDH		ASSISTANT PROFESSOR	
7.	Ms. V. RASHMITHA		ASSISTANT PROFESSOR	
8.	Mrs. M. SUMALATHA		ASSISTANT PROFESSOR	M. Sumalatha
9.	Ms. K. SHARANYA		ASSISTANT PROFESSOR	shya
10.	Dr. K. SRINIVAS REDDY		H.O.D. - Pharmacognosy	
11.	Mr. N. KOMURA REDDY		ADMINISTRATIVE OFFICER	

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## 4. Observations

Environment is an essential part for human survival. We co-exist with the environment and it cannot be termed as a separate entity. The Ecological audit helps to understand the flora, fauna that exists and steps that can be taken to improve the same.

To denote if there are problems related to sound in and around the surrounding. In terms of the carbon footprint it helps in keeping a tab on the eco-friendly habits incorporated by the inhabitants of the premises. Health today is the topmost priority, a general understanding of the initiatives undertaken along with sufficient hygiene practices adopted. Universal design is applicable to all built and unbuilt spaces.

### 4.1 Open Spaces

There is an open space close to the site used by students at present for sports and cultural gatherings. **There are provisions for natural plantations which have enhanced the beauty of the space.**

### 4.2 Flora and fauna audit

#### 4.2.1 Flora audit

The campus is located in a shared campus with multiple Institutes sharing the same building. There is little to almost no scope to increase the flora/ green cover of the premises on ground level.

However, the College being a Pharmacy Institute has a dedicated subject related to Medicinal Plants known as 'Pharmacognosy' and hence the Team has done an excellent job by utilising an outdoor partially open terrace area as a pharmacognosy garden.

- In this area not only are the medicinal plants placed all over.
- It serves as a dual purpose for study and break-out zone.
- All the plants are documented with name tags which include local names and scientific names.
- The area is kept clean.



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# ENERGY AUDIT

STUDY PERIOD (TWO YEARS) 2021 - 2022 & 2022 - 2023

Sustainability study

## AUDIT REPORT

Studied for

Viswambhara Educational Society's

**Vaagdevi College of Pharmacy**

2-2-457/3, Ramnagar, Hanamkonda,

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Studied in the capacity of

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Valid till **April 2024**

Background reference image Janko Ferlic on pexels



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With the success of initial efforts and patronage of its stakeholders, Viswambhara Educational Society spread its educational services to the breadth and width of many disciplines like – engineering, pharmacy, physiotherapy, M.B.A, M.C.A, Education, and physical education apart among many undergraduate and postgraduate non-professional programs.

Today Vaagdevi Group of institutes is managing thirty colleges including - Engineering Colleges, Pharmacy Colleges, Management Colleges, M.C.A Colleges, Physiotherapy Colleges, Education Colleges, Ayurvedic Medicine Colleges, Paramedical and Nursing Colleges apart from conventional Degree & P.G Colleges.

**Thus, Vaagdevi Group of Colleges has been making steady and tremendous strides in the present day, living up to the expectations of the people at large by imparting value-based education through professional and non-professional courses. It is now poised for a big leap in developing as a Deemed University.**



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- ⇒ *Demonstrate a professional mind set by conducting business ethically and maintaining expertise over time through lifelong learning*

*Finally, the student stepping out from this college should be a well-educated and trained professional acclimatized with all the future prospective and goals to be faced in advance.*

## 1.3 Assessment of the Institute

### 1.3.1 Affiliation

The College has all its courses approved and is affiliated with the **Kakatiya University**, a public university located in the Indian state of Telangana.

### 1.3.2 Certification

The College has received the following Certifications:

- ⇒ **ISO** – The certification related to ISO 9001:2015 (Quality Management Systems) was received on 23 July 2023.
- ⇒ **AISHE** – The certification from the Department of Higher Education Statistics Division, New Delhi in 2022 and the code is C-27290.

### 1.3.3 Approval

The courses provided by the college are approved by the following bodies:

- ⇒ **Pharmacy Council of India (PCI), New Delhi** received in 2001 with the affiliation number being PCI – 2552.
- ⇒ **All India Council for Technical Education (AICTE), New Delhi** received in 1997 with the affiliation number being 1-12136136.



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## 2. Overview

### 2.1 Summarised Populace analysis

#### 2.1.1 Students data

The student data (shared by the Institute) shows there were an **approximately 634 students in academic year 2022-2023 and 529 students in academic year 2021-2022** in the premises.

#### 2.1.2 Staff data

The staff data shows the premises had an approximate of **49 nos. of Staff Members** on the premises in both academic years.

### 2.2 Site and Building spread area

The **total site area is 2.2 acres** and the **total Built-up area of the Institute is 1,02,758 sq. ft. (9,550 sq. m)**

### 2.3 Institute Infrastructure

#### 2.3.1 Establishment

The Institute was established in **1997**.

#### 2.3.2 Spatial Organisation

There are provisions for staircase for accessibility on the premises, whereas there are amenities such as CCTV, a first aid room, etc. The Building is a Reinforced Cement Concrete (RCC) framework building.

### 2.4 Operation and Maintenance of the premises

The interview session was held with the staff regarding the operation and working hours. The schedule is mentioned below.

- **Main Institutional areas** - 7:30 am to 6:00 pm, Monday to Friday for around 250 days.
- **Library areas** – 7:30 am to 9:30 pm, Monday to Saturday for around 320 days.



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## 3. Research

### 3.1 About the Green Building Study Audit

It is a systematic study of the aspects which make the Institution sustainable and healthy premises for its inhabitants.

### 3.2 Analysis of the Green Building Study Audit

The procedure included detailed verification as follows:

- ⇒ Investigation
- ⇒ Technical discussion with team
- ⇒ Observations
- ⇒ Inferences

### 3.3 Strategy adopted for Green Building Study Audit

The strategies included data collection from the admin department, actual inventory, investigation to check the operation and maintenance, analysis of the data collection, and preparation of the Report.

### 3.4 Activities undertaken for the Green Building Study Audit

- ⇒ Discussion with the Institute
- ⇒ Allotment and Initiation by the Institute
- ⇒ Data collection
- ⇒ Submission of the files



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**Evidence documents for Site visit of external audit team**

Audit team headed by external expert - Ar. Nahida Abdulla  
 Accredited & Certified Green Building Professionals (ISO 14001:2015)  
 Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit     Energy audit     Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY    Date: 6<sup>th</sup> May 2023

**Document objective: Induction Meeting attendance sheet**

S. No.	Name	Committee	Designation	Signature
1.	Mrs. F. A. Shaikh	External	Project Coordinator	
2.	Ar. Nahida Abdulla	External	Project Head	
3.	Dr. C. Srinivas Reddy	INTERNAL COLLEGE COMMITTEE	PRINCIPAL	
4.	Dr. B.S. SHARVANA BHAVA		IQAC - Coordinator & H.O.D., Pharm.D.	
5.	Dr. E. Venkateshwarlu		H.O.D., Pharmacology,	
6.	Dr. A. MAKARANDH		ASSISTANT PROFESSOR	
7.	Ms. V. RASHMITHA		ASSISTANT PROFESSOR	
8.	Mrs. M. SUMALATHA		ASSISTANT PROFESSOR	M. Sumalatha
9.	MS K. SHARANYA		ASSISTANT PROFESSOR	Sharanya
10.	Dr. K. SRINIVAS REDDY		H.O.D., pharmacognosy.	
11.	Mr. N. KOMURA REDDY		ADMINISTRATIVE OFFICER	



Signature & round Seal  
 Name: DR. C. SRINIVAS REDDY  
 Designation: PRINCIPAL  
 For the said Institute



Signature & round seal  
 Name: Mrs. F. A. Shaikh  
 Designation: Project Coordinator  
 For The Greenvio Solutions

Website: [thegreenviosolutions.co.in](http://thegreenviosolutions.co.in) Email: [greenviosolutions@gmail.com](mailto:greenviosolutions@gmail.com)

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**Evidence documents for Site visit of external audit team**

Audit team headed by external expert - Ar. Nahida Abdulla  
Accredited & Certified Green Building Professional, ISO 14001 (IMS)  
Audit objective: Green Building up gradation of the premises

Audits covered:  Green audit  Energy audit  Environment audit

Institute: VAAGDEVI COLLEGE OF PHARMACY Date: 6<sup>th</sup> May' 2023

Document objective: Exit Meeting attendance sheet

S. No.	Name	Committee	Designation	Signature
1.	Mrs. F. A. Shaikh	External	Project Coordinator	
2.	Ar. Nahida Abdulla	External	Project Head	
3.	Dr. C. SRINIVAS REDDY	INTERNAL COLLEGE COMMITTEE	PRINCIPAL	
4.	Dr. B.S. SHARVANA BHAVA		IQAC- Coordinator & H.O.D - Pharm.D.	
5.	Dr. E. VENKATESHWARLU		H.O.D - Pharmacology	
6.	Dr. A. MAKARANDH		ASSISTANT PROFESSOR	
7.	MS. V. RASHMITHA		ASSISTANT PROFESSOR	
8.	Mrs. M. SUMALATHA		ASSISTANT PROFESSOR	M. Sumalatha
9.	MS. K. SHARANYA		ASSISTANT PROFESSOR	shanya
10.	Dr. K. SRINIVAS REDDY		H.O.D. - Pharmacognosy	
11.	Mr. N. KOMURA REDDY		ADMINISTRATIVE OFFICER	

Name: Ar. Nahida Abdulla  
Designation: Project Head  
For the said Institute

Name: Mrs. F. A. Shaikh  
Designation: Project Coordinator  
For The Greenvio Solutions



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## 4. Investigation

### 4.1 Sources analysis

The primary and secondary sources of energy consumption are based on the electrical supply through the local government.

### 4.2 Energy efficiency analysis

#### 4.2.1 Energy efficient practices for alternative sources

- ⇒ Additional provisions such as solar hot water heaters, solar parking etc., should be introduced in the near future.
- ⇒ The premise has LED Lights contribute to 45% in terms of number and **21% of the power requirement** is met through the same. As per our study we could conclude that both of these numbers should improve.

#### 4.2.2 Energy efficient equipment

- ⇒ The premise has LED Lights in multiple spaces.
- ⇒ The air conditioners are BEE star labelled appliances and new.
- ⇒ There are no energy efficient fans in the premises.



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## 5. Documentation

### 5.1 Primary sources of energy consumption

- ⇒ **Electrical (Metered)** – Light, Fans, Equipments, Pumps comprise these sources.
- ⇒ **Renewable energy** – There are **107 Solar panels** to harness solar energy in the premises through solar panels.

### 5.2 Secondary sources of energy consumption

The premise uses batteries, inverters & UPS as backup for administrative purposes. The details of the existing sources are documented below:

S. No.	Name	Nos.
1	UPS	2
2	Inverters	1
3	Gas cylinders	7

*Table 1: Details of secondary sources of energy consumption*

### 5.3 Actual Electrical Consumption as per Bills

The College spends a substantial amount on electricity bills every month. However, we would like to recommend the use of alternate sources of energy to harness the electrical loads and reduce the monetary expenses.

S. No.	Month	Year	Amount
1	August	2022	95,041
2	September	2022	1,13,923
3	October	2022	1,04,417
4	November	2022	94,154
5	December	2022	1,01,866

*Table 2: Details of the electrical consumption*



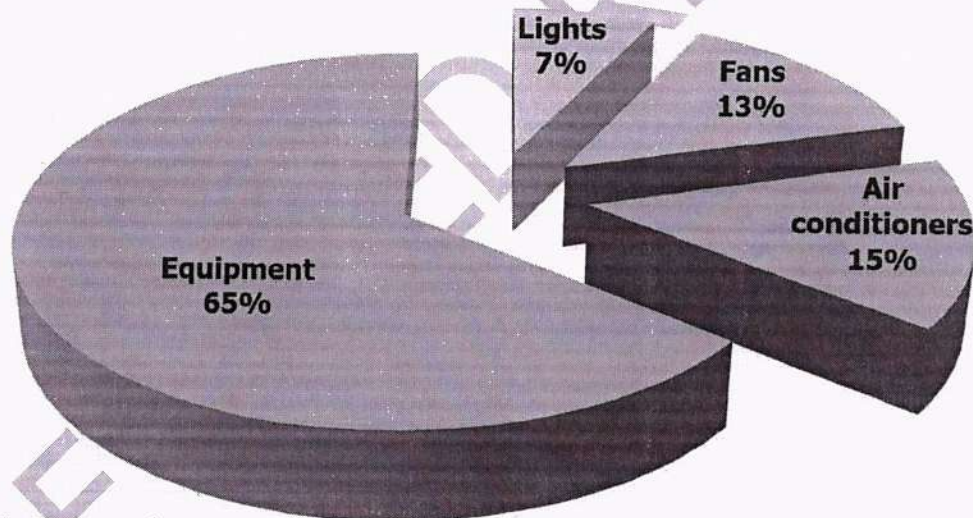
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## 5.4 Calculated Electrical Consumption as per inventory

The electricity bills provide actual consumption data. The following is the calculated consumption. It is done to understand the percentage of energy usage in the premises by various applications. It is based on the inventory collected and interviews with the staff.

The additional data such as wattage is taken from market research. In terms of electrical consumption, the main sources are lights, fans, air conditioner, and equipment. The inventory and data collection for sources of energy consumed in the premise is summarised in the following sections.

The following documentation is based on the consumption practice of the premises on a regular working day.



**Figure 1: Summary of the calculated electrical consumption as per inventory**

The above graph shows that equipment consumes 65% whereas the air conditioners consume 15% while the fans consume 13% and the lights consume 7% of the total calculated electrical energy.



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## 5.5 Lights

### 5.5.1 Types of lights based on the numbers

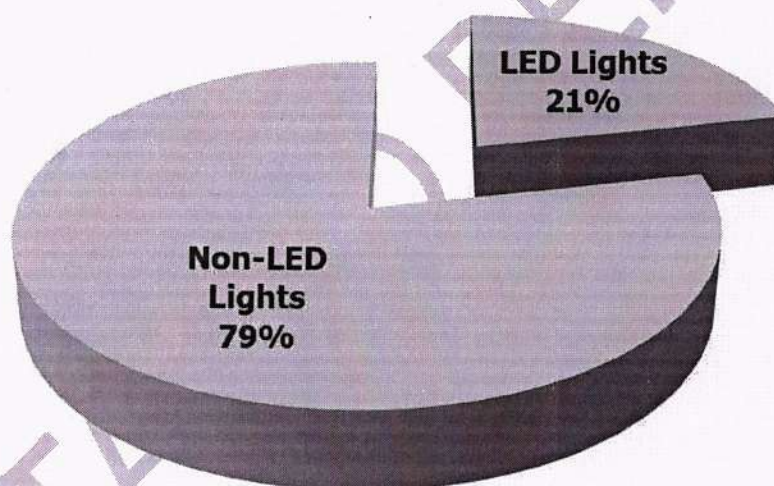
There are a total of **222 nos. of lights on the premises**; the following table shows the various types of lights on the premises.

S. No.	Type	Nos.
1	LED (Energy-efficient lights)	100
2	Non-LED (Non Energy-efficient lights)	122

*Table 3: Summary of the types of lights on-premise*

### 5.5.2 Types of lights based on the power consumption

The energy consumption of lights is **10,380 kWh** of energy.



*Figure 2: Energy consumed by types of lights in the premise based on the usage study*

The analysis of the types of Lights on the premises shows that the **Non-LED lights consume 79%** while the **LED lights consume 21%** of the total power consumed by lights.

### 5.5.3 Usage analysis

The premise has LED Lights contribute to 45% in terms of number and **21% of the power requirement** is met through the same. As per our study we could conclude that both of these numbers should improve.



## 5.7 Air conditioners

### 5.7.1 Types of air conditioners based on the numbers

There are **two window air conditioners** and **one centralised air conditioning system** on the entire premises.

### 5.7.2 Building-wise consumption analysis

The energy consumption of air conditioner is **21,594 kWh** of energy.

### 5.7.3 Site investigation observations

The Outdoor units are cleaned properly and do not possess dust collection problems.

### 5.7.4 About the replacement of current air conditioners

Though there is not an immediate requirement for replacement.

However, whenever the Institute undergoes redevelopment or a new Block is constructed there can be provisions for replacement with energy-efficient appliances that require less power consumption.



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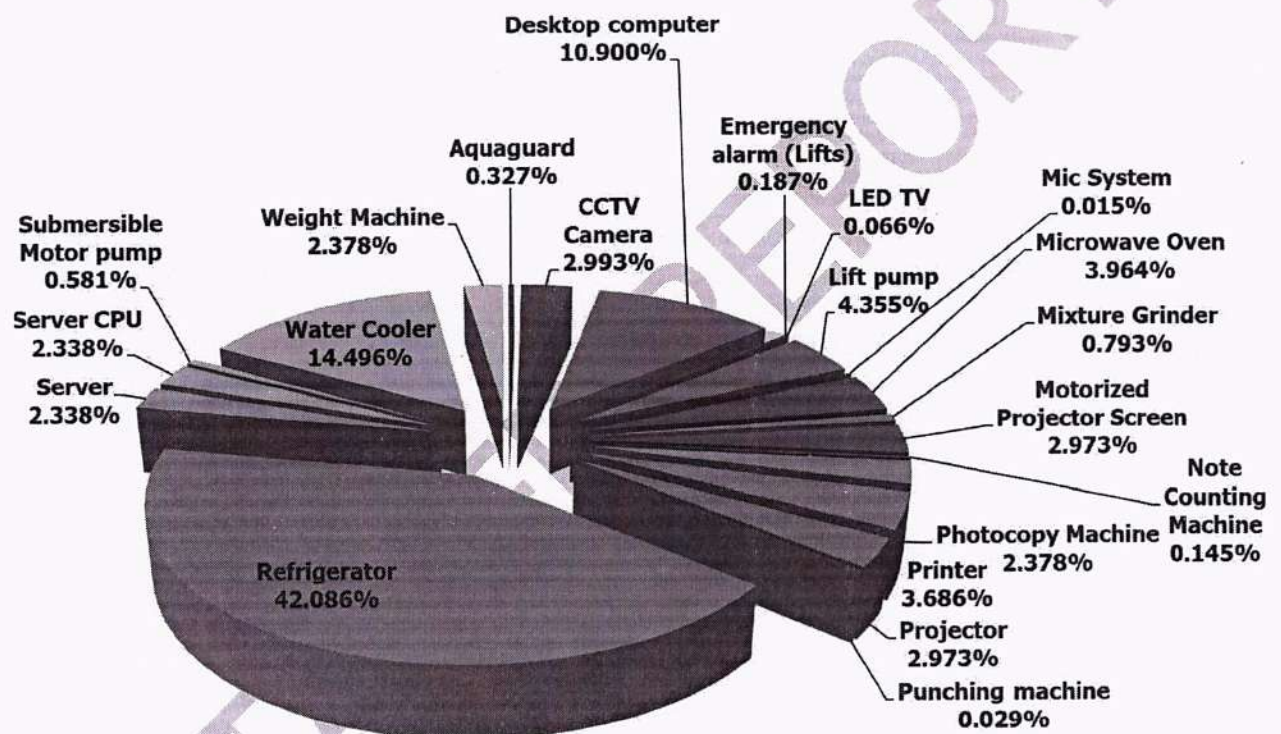
## 5.8 Equipment

### 5.8.1 Types of Equipment

There are **153 nos. of equipment** in the Educational sector.

### 5.8.2 Types of equipment as per their energy contribution

The energy consumption of equipment is **93,665 kWh** of energy.



*Figure 4: Energy consumed by types of equipment in the educational sector based on the usage study*

The above summary shows that the **refrigerator consumes more energy at 42.086%** while the **water cooler consumes 14.496%** the **desktop computer consumes 10.900%** and the **lift pump consumes 4.355%** these are the maximum consumers as compared to other equipment.



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## 6. Suggestion

### 6.1 Section-wise suggestions

The following suggestions are to be considered as a ***first priority*** for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

#### 6.1.1 Electromechanical systems - Electrical and Lighting

##### Section 1 - Non-LED lights

The current light analysis shows that Non-LED lights consume anywhere between 50W to 54W and even more when in use; these should be replaced with LED lights which consume on an average 12-16W when in use. Our technical analysis shows that there would be a reduction of an average of **67% reduction** in energy consumption through lights specifically as a part of the electro -mechanical system if all **Non-LED lights on all floors** are replaced with an energy efficient appliance whenever the College undergoes renovation.

##### Section 2 - Ceiling fans

The current Fans are in proper working conditions and maintained well. The ceiling fans are in more quantity and consume at least 45W when in use. These should be replaced with energy efficient fans consuming 14W when in use. Our detailed study states that is all the **ceiling fans on all floors** if replaced with star rated appliance results in a reduction of average of **69% reduction** in energy consumption if replaced with energy efficient appliance. It will be suggested to either replace these now if College can have certain plans else the replacement can be done when fans get damaged or are not in working condition.



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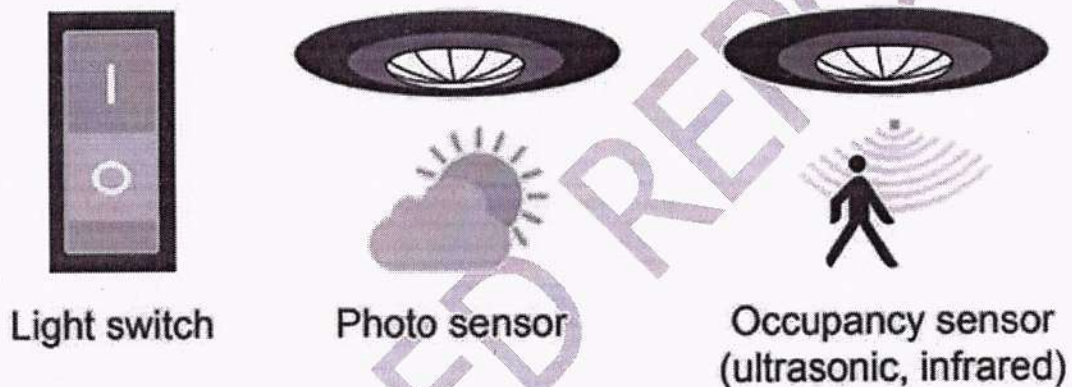
## 6.2 General suggestions

The following details are consolidated study recommendations related to 'entire Institute' and should be considered as ***second priority*** for implementation, once the section wise recommendations are implemented. The following recommendations should be ***implemented within 2.5 to 3.5 years from the date of the Report submission.***

### 6.2.2 Alternatives towards Smart premises mechanisms

#### 6.2.2.1 Facility management systems, controls

(Includes electromechanical systems – Electrical, Water)



**Plate 1: Understanding the lighting concepts**

Source: [https://seors.unfcc.int/applications/seors/attachments/aet\\_attachment?code=NG125PFE4WHMWSYAK8TCAKTHMWX0F4QD](https://seors.unfcc.int/applications/seors/attachments/aet_attachment?code=NG125PFE4WHMWSYAK8TCAKTHMWX0F4QD)

The above diagram provides a detailed study of how the system controls should be incorporated in the premises as far as lighting systems are considered. The suggestions for this sub-section are listed below.

- ⇒ Install PIR control of the lighting in the toilet areas.
- ⇒ Install low flow taps with automatic shut off in the toilets.
- ⇒ Install push button timer control in all rooms lighting and ceiling fans.
- ⇒ Install Power Electronics control of the Foyer notice board lighting.
- ⇒ Installation of intelligent lighting controller will help in controlling the lighting energy.
- ⇒ Use of photo sensor switch for street light controlling helps in conserving the lighting energy.





**On-site investigation and physical verification**  
**Audit Team during the visit and other photos collected during data documentation**



Meeting with the core team, group photo with the team and site investigation



Investigative parameters – Ecological Management – Wheelchair, Ramp and Plantations



Investigative parameters – Energy Management – Solar panels and electrical appliances



Investigative parameters – Water & Waste Management – Rain water harvesting pit, Dustbins & vending machine



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## 7. Compilation

The study is based on the data collected, analyzed, rechecked, and confirmed through multiple modes. For the quality study, some standards/ notes have been referred to. These are listed and noted below. However, no direct references have been used anywhere. These are used as a base to analyze and study the data collected.

### Specific references for study related to energy

- ⇒ <https://www.energy.gov/eere/buildings/zero-energy-buildings>
- ⇒ <https://www.dsaarch.com/zero-net-positive-energy>
- ⇒ U.S. Energy Information Administration
- ⇒ <https://www.happysprout.com/inspiration/what-is-smart-gardening/>
- ⇒ <https://housing.com/news/smart-gardening/>
- ⇒ Inference study reference image - Zsuzsa Bóka from Pixabay
- ⇒ Inference study reference image - <https://solarpowerproject.in/solar-panels-for-parking-lots.php>



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Hanamkonda, Warangal-506 001

# Green Policy

Prepared by

**External Expert: Ar. Nahida Abdulla** (ASSOCHAM GEM Certified Professional – Registration no. 22/718)

## **Greenvio Solutions**

An environmental and architectural design consultancy (Socio-environ responsibility)

Motto: Developing Healthy and Sustainable Environments

[greenviosolutions@gmail.com](mailto:greenviosolutions@gmail.com)

Website: <https://thegreenviosolutions.co.in/>



Proposed for the prestigious


Viswambhara Educational Society's

## **Vaagdevi College of Pharmacy**

2-2-457/3, Ramnagar, Hanamkonda, 506001, Telangana, India

Date of preparation of policy: Tuesday, 30 May 2023

Policy no: GV/ PL/ 05-23/ L-2

  
**Principal**  
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# Green Policy

DISCLAIMER – This policy has been prepared by the team of 'Greenvio Solutions' based on the audit of the Institute. The inferences suggested by the team during the audit have been used as a base in formulating the policy. The documentations suggested below are based on the practical implementation capacity of the Institute. Hence, it is a feasible policy that can be practiced by the stakeholders of the Institute.

*V.E.S's Vaagdevi College of Pharmacy along with Greenvio Solutions shall undertake the following approaches towards sustainability.*

- *Take certain provisions for **Green Building parameters** to be implemented in a cost-effective manner through consultancy with Greenvio Solutions.*
- ***Social practices through green management** - Continue the number of practical and virtual activities under social welfare and community development initiatives for the students and staff.*
- ***Water Management** - The water conservation measures shall be extended to rain sensitization and outreach programs etc.*
- ***Waste Management** - Precautions shall be taken towards waste segregation at source; in addition to organic, biomedical, paper waste management.*
- *Join hands with local municipal corporations on local, regional, national and international level to develop substantial programmes for **community development**.*
- *Increase the **environmental interventions** in the educational programmes and document the same through multiple platforms*
- *Educate the students to undertaken initiatives for the **socio-environmental welfare** for nearby localities and adopted areas.*



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*Hanamkonda, Warangal-506 001*

# Environment Policy

Prepared by

**External Expert: Ar. Nahida Abdulla** (ASSOCHAM GEM Certified Professional – Registration no. 22/718)

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Date of preparation of policy: Tuesday, 30 May 2023

Policy no: GV/ PL/ 05-23/ L-1



  
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# Environment Policy

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*V.E.S's Vaagdevi College of Pharmacy along with Greenvio Solutions shall undertake the following approaches towards sustainability.*

- *At present (Academic year 2021-2022 and 2022-2023) there are 32 nos. of plantations in the premises. Appropriate carbon sequestration study and documentation shall be undertaken in future.*
- *The same shall be extended to the surroundings as part of the environmental awareness campaign for beyond environment promotional activities.*
- *Increase the green cover along the courtyards and duct areas through vertical plantations – This activity will be updates on a macro level upon discussion with the Management since it is a shared campus with other institutes in the premises.*
- *Documentation of the mapping and zones of the premises.*
- *The Fire and Life safety practices are in place as per the investigative study; the same shall be continued and extended through sensitization programs.*



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# Energy Policy

As per the Indian Green Building Standards

Prepared by

**External Expert: Ar. Nahida Abdulla** (ASSOCHAM GEM Certified Professional – Registration no. 22/718)

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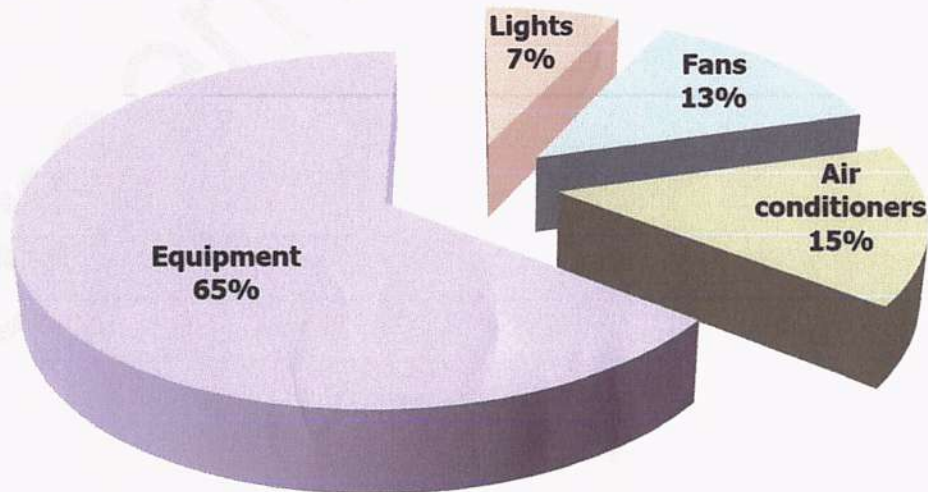


# Energy Policy

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*V.E.S's Vaagdevi College of Pharmacy along with Greenvio Solutions shall undertake the following approaches towards sustainability.*

- ➔ Increase staff and student's **sensitization** about importance of energy conservation at the Institute and in respective households.
- ➔ Explore opportunities for **alternative sources** of energy at the Campus level.
- ➔ Explore opportunities for **reducing the air conditioning loads** if possible after due discussions with external experts and internal engineers.
- ➔ The **calculated electrical load of the premises is approximately 1,45,111 kWh** for the current academic year 2022-2023; the following analysis is combined for entire premise taking into considerations calculated electrical consumption as per inventory.



**Figure 1: Summary of the calculated electrical consumption as per inventory**

The above graph shows that equipment consumes 65% whereas the air conditioners consume 15% while the fans consume 13% and the lights consume 7% of the total calculated electrical energy.



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Hanamkonda, Warangal-506 001

Date: 19 July 2023  
Ref no: LA/19/07/88

# Letter of Appreciation

For  
**Implementing the recommendations suggested during the  
Green, Energy and Environment Audit Process**

Awarded to

Viswambhara Educational Society's  
**Vaagdevi College of Pharmacy**

2-2-457/3, Ramnagar, Hanamkonda, 506001, Telangana, India

With reference to the above cited subject we appreciate the efforts of the Institute's in **implementing the activity of printing and putting up awareness posters related to Waste, Water, Save Environment, Plastic awareness**. The Institute's has printed these and put them at appropriate locations in the premise.

We hope the Institute's continues similar efforts in the future as well. We have attached some of the photographic evidences in this letter.

Best regards,

*Ar. Natida Shaikh*  
**Ar. Natida Shaikh**

Project Head and Green Building Consultant

**Sustainable Academe**

Sustainability Department of Greenvio Solutions, Naigaon

An environment Design and Consultancy developing Healthy and Sustainable Environments

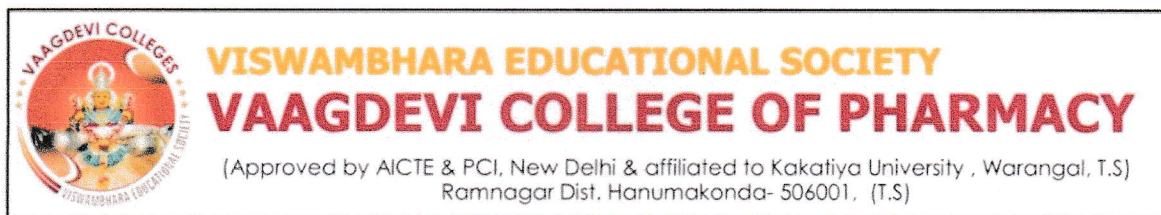
[sustainableacademe@gmail.com](mailto:sustainableacademe@gmail.com) | [greenviosolutions@gmail.com](mailto:greenviosolutions@gmail.com)

Note: These photographic evidences were shared by the Institute's post the suggestion given to the Institute.



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network is arranged to distribute the stored water from ground point to various tanks within the campus.

## **POLICY ON**


## **GREEN CAMPUS INITIATIVES**

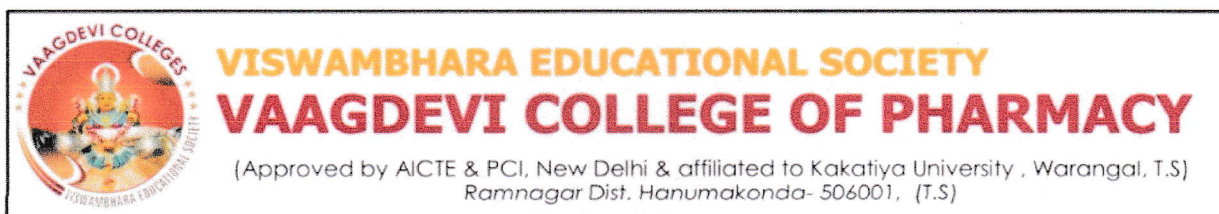
This institute have adapted green campus initiatives like ban on use of plastic, green landscaping with trees, plants, pedestrian friendly pathway, restricted entry of automobiles and beyond the campus environmental promotion activities which promote the campus greenery and pollution free campus.

### **Objectives of the Policy**

- We care for its own environment with its green campus initiatives and keep pollution free campus
- Every year, during vanamahotsavam, NSS volunteers do plantation and carefully take care.
- Students involved in different environmental programmes Swachh Bharat and Vanamahotsavam.
- In order to fulfill the increasing need for water, it is necessary to maintain rainwater harvesting systems and restore pits and wells.
- Installation of solar panels, LED lights and sensor-based lights on campus to improve energy conservation efforts.



  
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## **Ban on use of Plastic**

To make an ecologically sound environment, plastic has been prohibited in campus. The management encouraging the students to bring jute bags in campus. “Ban on plastic and plastic free campus” is displayed in college premises on display board. In order to create a plastic-free environment, students are routinely reminding about the risks associated with use plastic.

## **Green Landscaping with Trees and Plants**

The Institute is situated in a beautiful campus with greenery and beautiful trees planted all around. In addition, the college maintains an exclusive herbal garden in campus that is beneficial us. As part of an NSS programme every year, tree plantation takes place in the college grounds and in nearby villages to promote environmentally friendly practices.

## **Pedestrian Friendly Pathway**

The college is very near to the high way. All of the pathways have been emerged, cleaned aesthetically pleasing, and lighted up to make them more pedestrian-friendly. Walking is also preferred because the path from the road to the college building is well-built. Many teaching and non-teaching staff members, as well as a many students from the nearby area, take a walk down to college on a daily.


## **Restricted Entry of Automobiles**

Restricting entry of automobiles to the campus promotes a decrease in air pollution and noise pollution. All the two wheelers, four wheelers and electrical bikes are parked in allotted parking



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**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001



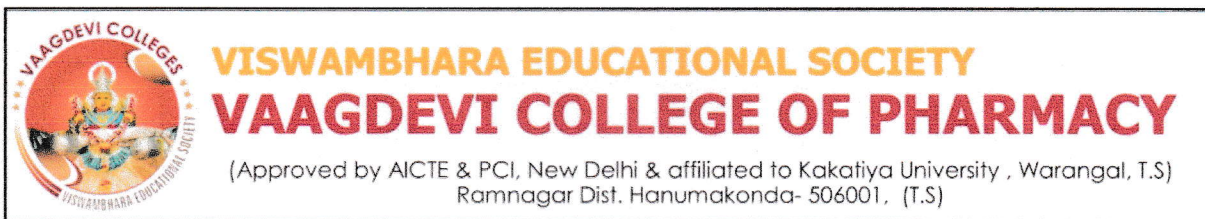


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area. Entry and departure is monitored via CCTV cameras have been mounted across the campus, including at the entrance gates, corridors and parking area. Unauthorized entry of vehicles into the campus is restricted at entrance by security. No horn or sound is entertained in campus.



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001



Date: 24/08/2022


**CIRCULAR**

**Swachh Bharath Programme (NSS)**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Swachh Bharath Programme (NSS)” which will be conducted on 26/08/2022 at 10 AM to 12 PM at the college. All the faculty members are requested to make it convenient for attending this programme.



Signature of Principal



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001





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**SUMMARY REPORT**

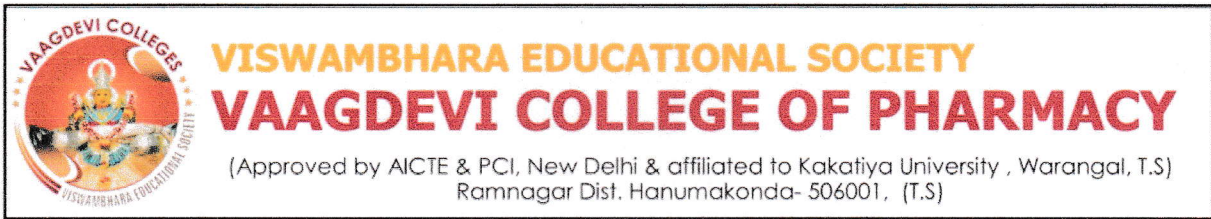
<b>Event:</b> Programme
<b>Date:</b> 26/08/2022
<b>Organized by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Swachh Bharath Programme
<b>Objectives:</b> <ul style="list-style-type: none"><li>• Swachh Bharat Abhiyan was introduced by the Government of India to promote cleanliness.</li><li>• The original campaign was started on 2/10/2014, Gandhi Jayanti, by the Prime Minister of India, Mr. Narendra Modi.</li><li>• The topic emphasises the connection between cleanliness and health because cleanliness and hygiene are essential for preserving people's health and wellbeing.</li></ul>
<b>Venue:</b> Campus, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> Pharm. D V year and B. Pharm II sem
<b>Number of Students Participated:</b> 70



**Swachh Bharath in 26/08/2022**



*Principal*  
Vaagdevi College of Pharmacy  
Hanamkonda, Warangal-506 001



Date: 27/06/2022

**CIRCULAR**

**Save Trees, Save Environment**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Save Trees, Save Environment”, which will be conducted on 28/06/2022 at 10 AM to 12 PM at the college. All the faculty members are requested to make it convenient for attending this programme.



Signature of Principal



**Principal**

**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001



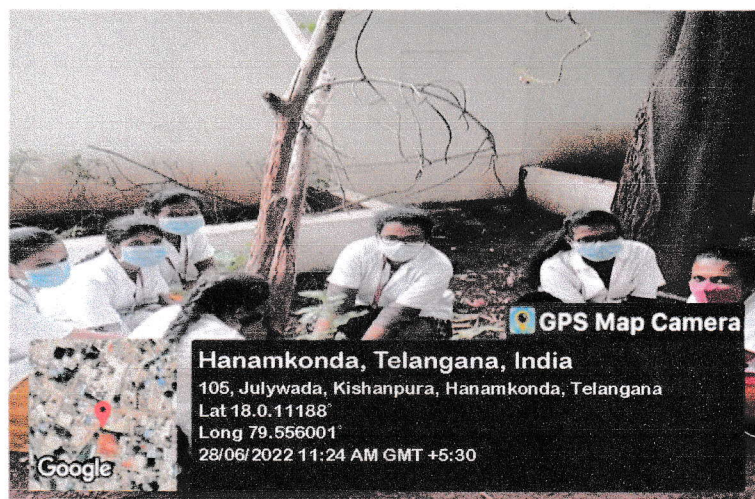


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Ramnagar Dist. Hanumakonda- 506001, (T.S)

### SUMMARY REPORT

<b>Event:</b> Programme
<b>Date:</b> 28/06/2022
<b>Organised by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Save Trees, Save Environment
<b>Objectives:</b> <ul style="list-style-type: none"><li>• To educate the students about the significance of increasing the greenery in the state by planting saplings every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li></ul>
<b>Venue:</b> Medicinal Garden, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> B. Pharm II Sem and M. Pharm II year
<b>Number of Students Participated:</b> 70



**Save Trees, Save Environment in 28/06/2022**



**Principal**  
**Vaagdevi College of Pharmacy**  
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Date: 04/11/2021


**CIRCULAR**

**Stop Plastic Usage**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Stop Plastic Usage” programme, which will be conducted on 05/11/2021 from 10 AM to 12 PM at the college to ban plastics use in the campus in order to reduce plastic pollution. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001





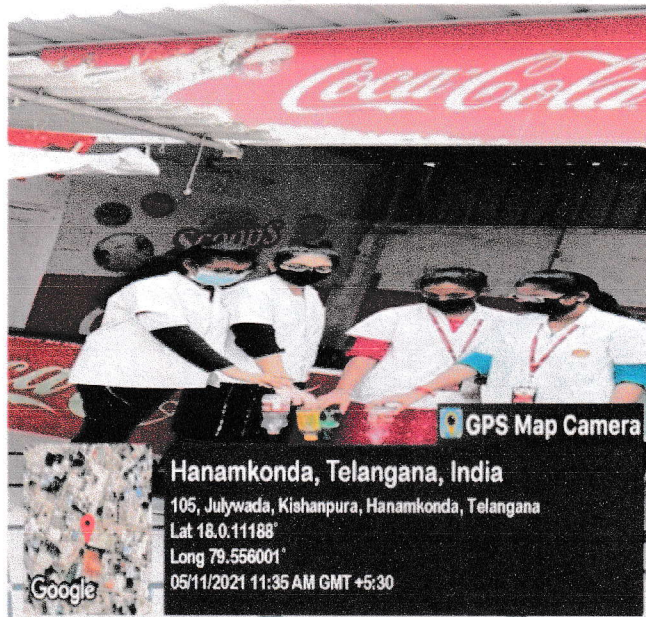
**VISWAMBHARA EDUCATIONAL SOCIETY**  
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Ramnagar Dist. Hanumakonda- 506001, (T.S)

**SUMMARY REPORT**

<b>Event:</b> Programme
<b>Date:</b> 05/11/2021
<b>Organized by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Stop Plastic Usage
<b>Objectives:</b>
<ul style="list-style-type: none"><li>• To educate the students to restrict the plastic usage in campus</li></ul>
<ul style="list-style-type: none"><li>• To aware the students about pollution in campus due to plastic usage</li></ul>
<ul style="list-style-type: none"><li>• To establish the plastic free campus</li></ul>

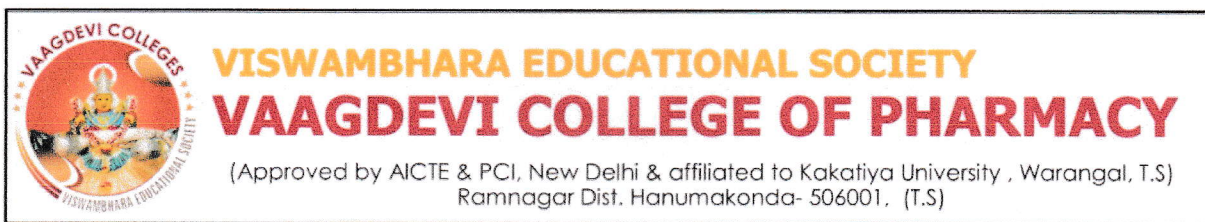
<b>Venue:</b> Campus, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> B. Pharm III Sem and Pharm.D I year
<b>Number of Students Participated:</b> 50



**Stop Plastic Usage in 04/11/2021**



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001




Date: 18/08/2021


**CIRCULAR**

**Plant a Tree, Plant a Life**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Plant a Tree, Plant a Life” programme, which will be conducted on 19/08/2021 from 10 AM to 12 PM at the college. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001





## VISWAMBHARA EDUCATIONAL SOCIETY VAAGDEVI COLLEGE OF PHARMACY

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### SUMMARY REPORT

<b>Event :</b> Programme
<b>Date:</b> 19/08/2021
<b>Organised by :</b> NSS, Vaagdevi College of Pharmacy
<b>Topic :</b> Plant a Tree, Plant a Life
<b>Objectives :</b>
<ul style="list-style-type: none"><li>• To educate the students about the importance of rising the green cover in the state by planting saplings every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li></ul>

<b>Venue:</b> Medicinal Garden, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> Pharm. D II year and B. Pharm VIII sem
<b>Number of Students Participated:</b> 80



Plant a Tree, Plant a Life in 19/08/2021



**Principal**  
Vaagdevi College of Pharmacy  
Hanamkonda, Warangal-506 001



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Date: 10/02/2020

**CIRCULAR**

**Haritha Haram**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the "Haritha Haram" programme, which will be conducted on 11/02/2020 from 10 AM to 12 PM at the college. All the faculty members are requested to make it convenient for attending this programme.

Signature of Principal



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001





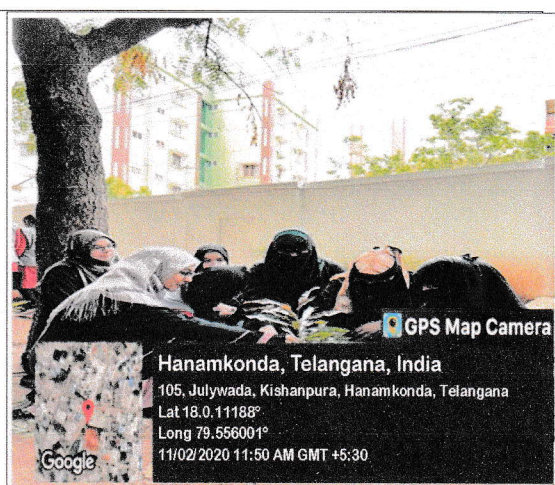
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**SUMMARY REPORT**

<b>Event:</b> Programme
<b>Date:</b> 11/02/2020
<b>Organised by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Haritha Haram
<b>Objectives:</b>
<ul style="list-style-type: none"><li>• To educate the students about the importance of increasing the greenery in the state by planting saplings every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li></ul>

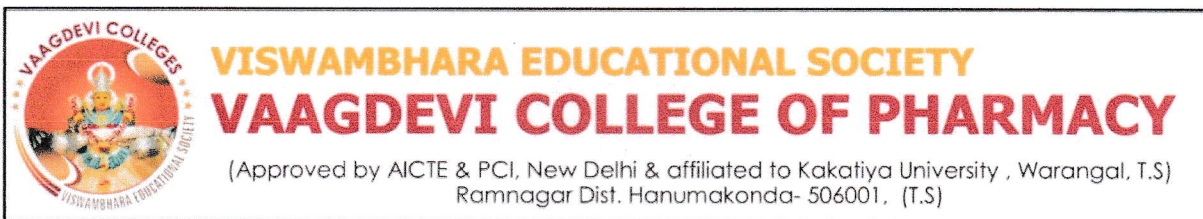
<b>Venue:</b> Campus, Vaagdevi College of Pharmacy, Ramnagar
<b>Students participated:</b> Pharm. D II YEAR and B. Pharm I Sem
<b>Number of students participated:</b> 80



**Haritha Haram in 11/02/2020**



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



Date: 09/09/2019


**CIRCULAR**

**Plant a Tree, Save Nature**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Plant a Tree, Save Nature” programme, which will be conducted on 10/09/2019 from 10 AM to 12 PM at the college. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
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**SUMMARY REPORT**

<b>Event :</b> Programme
<b>Date:</b> 10/9/2019
<b>Organised by :</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Plant a Tree, Save Nature
<b>Objectives :</b>
<ul style="list-style-type: none"><li>• To educate the students about the importance of rising the greenery in the state by planting saplings every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li></ul>

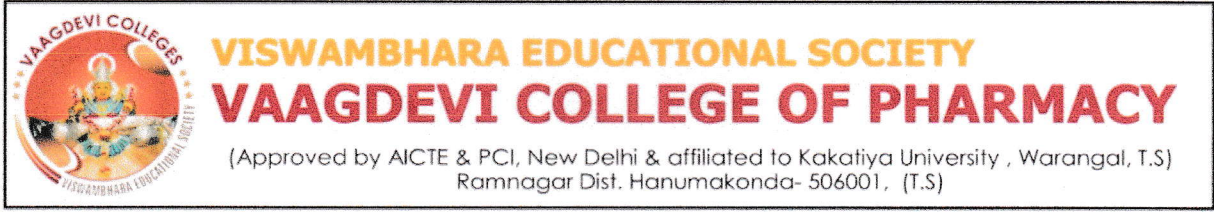
<b>Venue:</b> Medicinal Garden, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> Pharm. D I Year and B. Pharm VI Sem
<b>Number of Students Participated:</b> 70



**Plant a Tree, Save Nature in 10/9/2019**



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001




Date: 20/03/2019

**CIRCULAR**

**Plantation Drive**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Plantation Drive” programme, which will be conducted on 21/03/2019 from 10 AM to 12 PM at the college. All the faculty members are requested to make it convenient for attending this programme.



  
**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001

Signature of Principal





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**SUMMARY REPORT**

<b>Event:</b> Programme
<b>Date:</b> 21/03/2019
<b>Organised by :</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Plantation Drive
<b>Objectives:</b>
<ul style="list-style-type: none"><li>• To educate the students about the significance of increasing the greenery in the state by planting saplings every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li></ul>

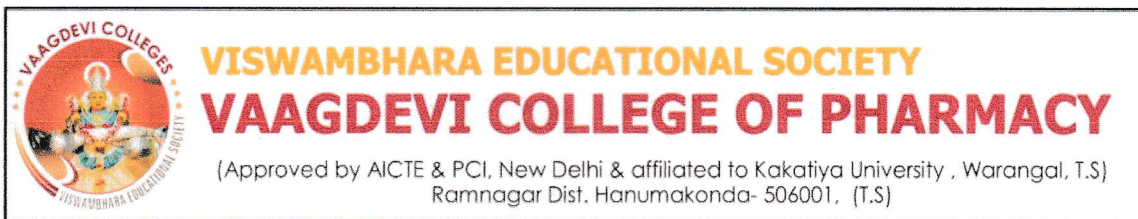
<b>Venue:</b> Medicinal Garden, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> Pharm. D II and Pharm.D IV year
<b>Number of Students Participated:</b> 70



**Plantation Drive in 21/03/2019**



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



Date: 01/10/2018


**CIRCULAR**

**Clean Air for Green Life**


All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the "Clean Air for Green Life" programme, which will be conducted on 03/10/2018 from 10 AM to 12 PM at the college, to encourage the students to use bicycles and electric vehicles in the campus to reduce the pollution. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001



	<b>VISWAMBHARA EDUCATIONAL SOCIETY</b> <b>VAAGDEVI COLLEGE OF PHARMACY</b>
	(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University , Warangal, T.S) Ramnagar Dist. Hanamakonda- 506001, (T.S)


## SUMMARY REPORT

<b>Event:</b> Programme
<b>Date:</b> 03/10/2018
<b>Organised by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Clean Air for Green Life
<b>Objectives:</b>
<ul style="list-style-type: none"> <li>• To educate the students about the importance of bicycle and electric vehicle use</li> </ul>
<ul style="list-style-type: none"> <li>• To create awareness among the students about how to prevent the campus from pollution</li> </ul>
<b>Venue:</b> Campus, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> Pharm. D III year and Pharm.D II year
<b>Number of Students Participated:</b> 90



**Clean Air for Green Life in 03/10/2018**



  
**Principal**  
**Vaagdevi College of Pharmacy**  
 Hanamakonda, Warangal-506 001



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Date: 14/04/2018

**CIRCULAR**

**Vehicles Restriction**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Vehicles Restriction” programme, which will be conducted on 16/04/2018 from 10 AM to 12 PM at the college, to restrict the entry of two wheeler and four wheeler vehicles in the college campus. The vehicles of students and staff can be kept in the allotted parking area outside the campus. All the faculty members are requested to make it convenient for attending this programme.



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001

Signature of Principal



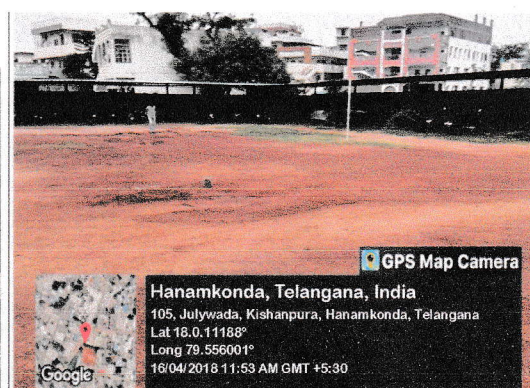
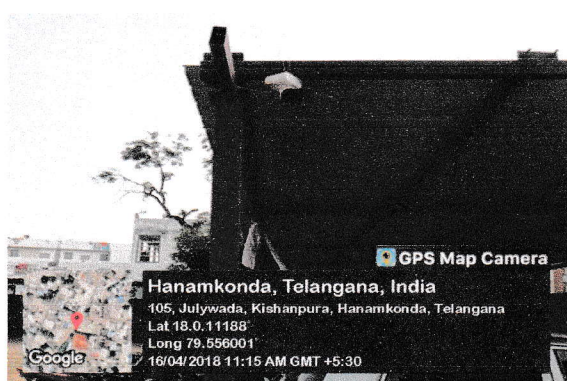


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Ramnagar Dist. Hanamakonda- 506001, (T.S)

## SUMMARY REPORT

<b>Event:</b> Programme
<b>Date:</b> 16/04/2018
<b>Organised by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Vehicles Restriction
<b>Objectives:</b> <ul style="list-style-type: none"><li>• To educate the students about pollution (noise and combustion of fuel) from automobiles</li><li>• To create awareness to the students about the importance of preserving and protecting the environment from automobiles in campus.</li></ul>
<b>Venue:</b> Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> B. Pharm and Pharm.D
<b>Number of Students Participated :</b> 120



**Implementation of Vehicles Restriction in 16/04/2018**



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



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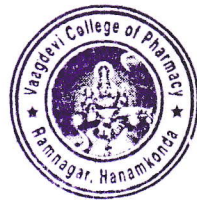
Date: 15/11/2017


**CIRCULAR**

**Go Green, Plastic is Obscene**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Go Green, Plastic is Obscene” programme, which will be conducted on 16/11/2017 from 10 AM to 12 PM at the college, to reduce the plastic usage within the campus premises by insisting the use of stainless steel bottles instead of plastic ones. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamakonda, Warangal-506 001



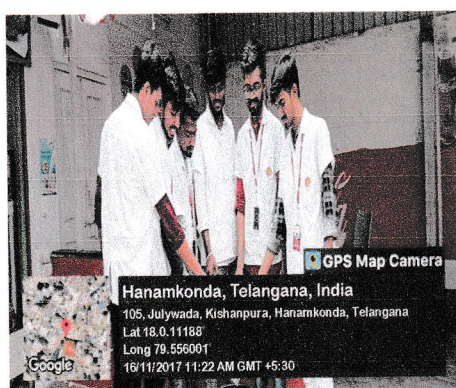


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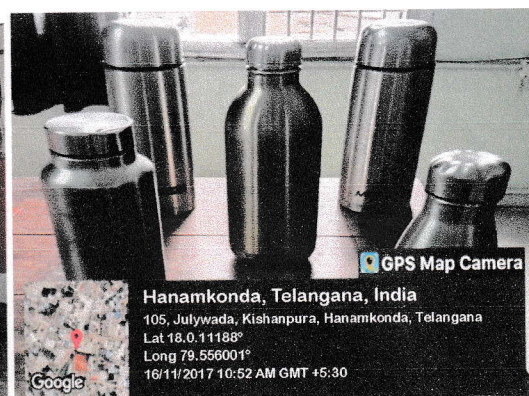
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### SUMMARY REPORT

<b>Event:</b> Programme
<b>Date:</b> 16/11/2017
<b>Organized by:</b> NSS, Vaagdevi College of Pharmacy
<b>Topic:</b> Go Green, Plastic is Obscene
<b>Objectives:</b>
<ul style="list-style-type: none"><li>• To educate the students about restrict the plastic usage in campus</li><li>• To create awareness among the students about pollution in campus due to plastic usage</li><li>• To establish the plastic free campus</li></ul>
<b>Venue:</b> Campus, Vaagdevi College of Pharmacy, Ramnagar
<b>Students Participated:</b> B. Pharm II sem
<b>Number of Students Participated:</b> 100



**Go Green, Plastic is Obscene in 16/11/2017**



**Stainless Steel Bottles**



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



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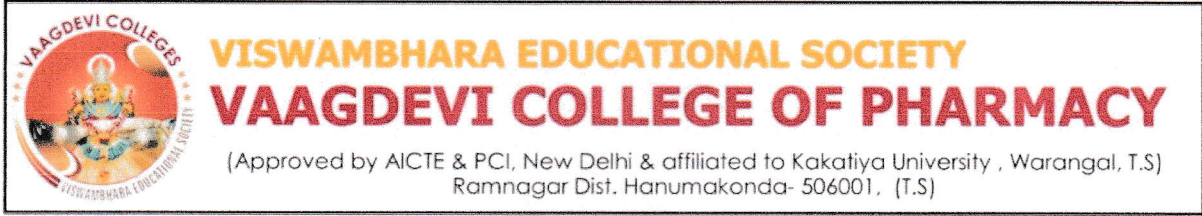
**BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION &  
SUSTAINABILITY ACTIVITIES**

S.No.	ACADEMIC YEAR	ACTIVITIES	PLACE	DATE
1.	2021-2022	Swachh Bharath Programme	Mucherla	17-08-2022
2.	2021-2022	Haritha Haram	Vaagdevi College of Pharmacy	15-11-2021
3.	2019-2020	Vanamahotsavam	Somidi Village	05/07/2019
4.	2018-2019	Swachh Bharath Programme	Kakatiya University	05/02/2019
5.	2017-2018	Haritha Haram	Parakala, Grama sachivalayam	10/08/2018
6.	2017-2018	Clean India Programme	Madikonda	06/02/2018



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001






Date: 16-08-2022


**CIRCULAR**

**Swachh Bharath Programme (NSS)**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Swachh Bharath” programme, which will be conducted on 17/08/2022 from 10 AM to 1 PM at Mucherla village. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001

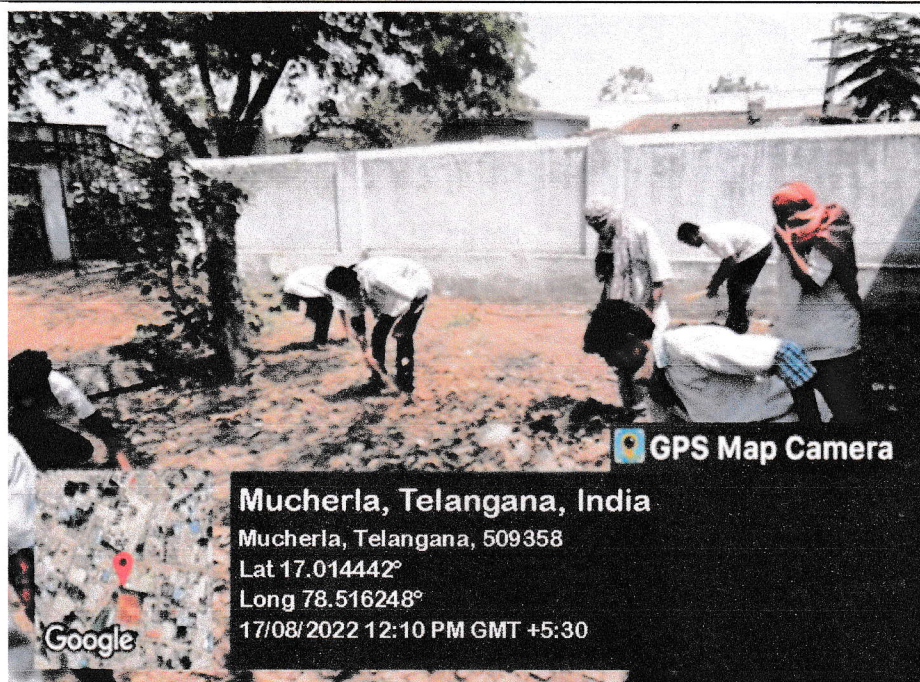


**VISWAMBHARA EDUCATIONAL SOCIETY**  
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Ramnagar Dist. Hanumakonda- 506001, (T.S)

**SUMMARY REPORT**

Event: Programme
Date: 17-08-2022
Organized by: NSS, Vaagdevi College of Pharmacy
Topic: Swachh Bharath
Objectives: <ul style="list-style-type: none"><li>• Swachh Bharat Abhiyan was introduced by the Government of India to promote cleanliness.</li><li>• The original campaign was started on 2nd October 2014 on the day of Gandhi Jayanti by the Prime Minister of India, Mr. Narendra Modi.</li><li>• The topic emphasizes the connection between cleanliness and health because cleanliness and hygiene are essential for preserving people's health and wellbeing.</li></ul>
Venue: Mucherla, Hanamkonda
Students Participated: Pharm D III year and B.Pharm VIII sem
Number of Students Participated: 65



**Swachh Bharath Programme in 17-08-2022**



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001





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Date: 13-11-2021

**CIRCULAR**

**Haritha Haram**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Haritha Haram” programme, which will be conducted on 15/11/2021 from 10 AM to 1 PM at the college. All the faculty members are requested to make it convenient for attending this programme.

Signature of Principal



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



**VISWAMBHARA EDUCATIONAL SOCIETY**  
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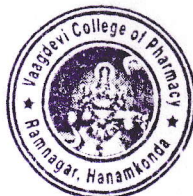
**SUMMARY REPORT**

Event: Programme
Date: 15-11-2021
Organized by: NSS, Vaagdevi College of Pharmacy
Topic: Haritha Haram
Objectives:
<ul style="list-style-type: none"><li>• To educate the students about increase the greenery by plantation every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li><li>• To educate the students about increase the greenery by plantation every year.</li></ul>

Venue: Vaagdevi College of Pharmacy, Hanamkonda
Students Participated: B.Pharm V Sem and Pharm.D IV year
Number of Students Participated: 100



**Haritha Haram in 15-11-2021**



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



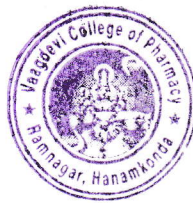


**VISWAMBHARA EDUCATIONAL SOCIETY**  
**VAAGDEVI COLLEGE OF PHARMACY**

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Ramnagar Dist. Hanamakonda- 506001, (T.S)



**Haritha Haram in 15-11-2021**



*Principal*  
**Vaagdevi College of Pharmacy,**  
Hanamkonda, Warangal-506 001



**VISWAMBHARA EDUCATIONAL SOCIETY**  
**VAAGDEVI COLLEGE OF PHARMACY**

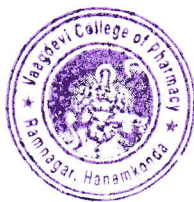
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Ramnagar Dist. Hanumakonda- 506001, (T.S)

Date: 04/07/2019

**CIRCULAR**

**Vanamahostavam**

All the faculty members of Vaagdevi College of Pharmacy are hereby notified to attend the “Vanamahostavam” camp, which will be conducted on 05/07/2019 from 10 AM to 1 PM at Somidi village. All the faculty members are requested to make it convenient for attending the programme.



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001

*Signature of Principal*

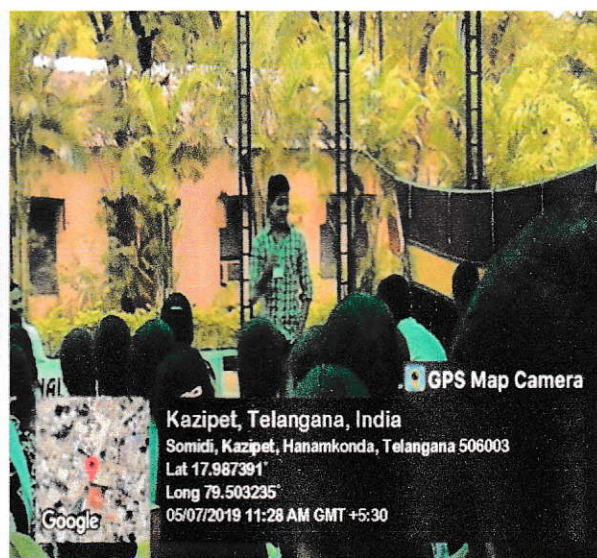
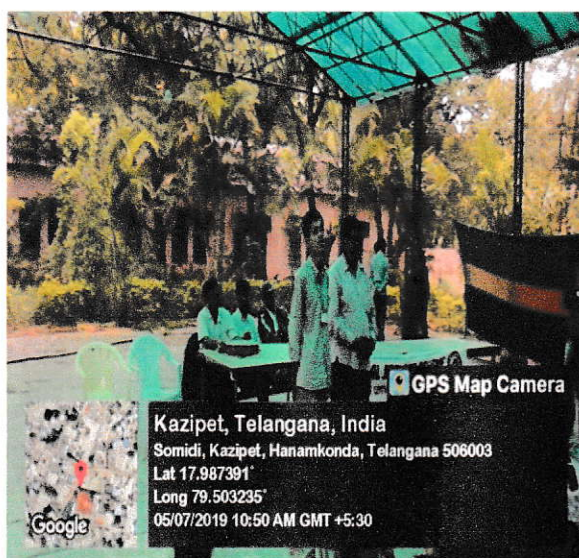


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	(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S) Ramnagar Dist. Hanamakonda- 506001, (T.S)

### SUMMARY REPORT


Event : Awareness Programme
Date : 5/7/2019
Organised by : NSS, Vaagdevi College of Pharmacy
Topic : Vanamahotsavam
Objectives :
<ul style="list-style-type: none"> <li>To be achieved by a multi-pronged approach of rejuvenating degraded forests, ensuring more effective protection of forests against smuggling, encroachment, fire, grazing and intensive soil and moisture conservation measures following the watershed approach.</li> </ul>
<ul style="list-style-type: none"> <li>It is one of the Telangana Flagship programmes to rejuvenate degraded forests, protecting these forests from threats such as smuggling, encroachment, fire and grazing.</li> </ul>

Venue : Somidi Village
Students participated : B. Pharm V sem and VII sem
Number of students participated : 85



**Vanamahotsavam in 5-7-2019**



  
**Principal**  
**Vaagdevi College of Pharmacy**  
 Hanamkonda, Warangal-506 001

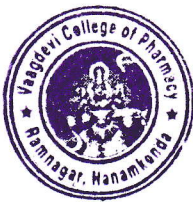



Date: 04/02/2019

## CIRCULAR

### Swachh Bharath Programme (NSS)

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “Swachh Bharath” programme, which will be conducted on 05/02/2019 from 10 AM to 1 PM at Kakatiya University. All the faculty members are requested to make it convenient for attending this programme.

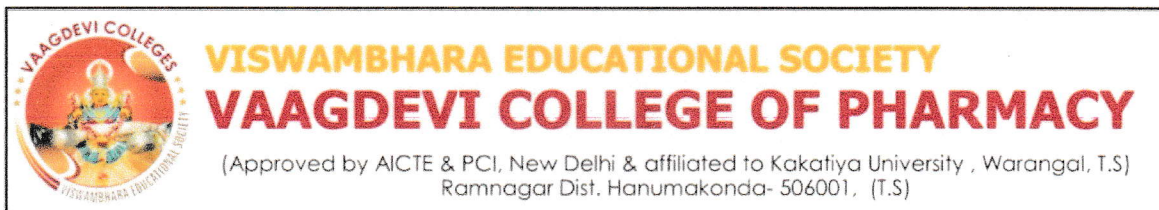


  
**Principal**  
**Vaagdevi College of Pharmacy**  
**Hanamkonda, Warangal-506 001**



Signature of Principal





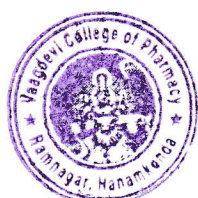
## SUMMARY REPORT

Event: Programme
Date: 05-02-2019
Organised by: NSS, Vaagdevi College of Pharmacy
Topic: NSS, Swachh Bharath
Objectives:
<ul style="list-style-type: none"> <li>• Swachh Bharat Abhiyan was introduced by the Government of India to promote cleanliness.</li> <li>• The original campaign was started on 2nd October 2014 on the day of Gandhi Jayanti by the Prime Minister of India, Mr. Narendra Modi.</li> <li>• Emphasizes the connection between cleanliness and health because cleanliness and hygiene are essential for preserving people's health and wellbeing.</li> </ul>

Venue: Kakatiya University
Students Participated: Students of Pharm. D II year and B. Pharm III sem
Number of Students Participated: 90



**Swachh Bharath Programme in 05-02-2019**



*Principal*  
**Vaagdevi College of Pharmacy**  
 Hanamkonda, Warangal-506 001



**VISWAMBHARA EDUCATIONAL SOCIETY**  
**VAAGDEVI COLLEGE OF PHARMACY**


(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S.)  
Ramnagar Dist. Hanumakonda- 506001. (T.S)

Date: 09/08/2018

**CIRCULAR**

**Haritha Haram**

All the faculty members of Vaagdevi College of Pharmacy are hereby informed to attend the “**Haritha Haram**” programme, which will be conducted on 10/08/2018 from 10 AM to 1 PM at Parkhala, Grama Sachivalyam. All the faculty members are requested to make it convenient for attending this programme.

  
Signature of Principal



  
Principal  
Vaagdevi College of Pharmacy  
Hanamkonda, Warangal-506 001





**VISWAMBHARA EDUCATIONAL SOCIETY**  
**VAAGDEVI COLLEGE OF PHARMACY**

(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)  
Ramnagar Dist. Hanumakonda- 506001, (T.S)

**SUMMARY REPORT**

Event : Programme
Date : 10/08/2018
Organised by : NSS, Vaagdevi College of Pharmacy
Topic : Haritha Haram
Objectives :
<ul style="list-style-type: none"><li>• To educate the students about increase the greenery by plantation every year.</li><li>• To create awareness among the students about the importance of preserving and protecting the environment.</li></ul>

Venue : Parkala grama sachivalya
Students Participated : B. Pharm VIII sem
Number of Students Participated : 80



**Haritha Haram in 10/08/2018**



**Principal**  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



**VISWAMBHARA EDUCATIONAL SOCIETY**  
**VAAGDEVI COLLEGE OF PHARMACY**


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Ramnagar Dist. Hanamakonda- 506001, (T.S)

Date: 05/02/2018


**CIRCULAR**

**Clean India Programme**

All the faculty members of Vaagdevi College of Pharmacy are hereby notified to attend the Clean India Programme, which will be conducted on 06/02/2018 from 9 AM to 1 PM at Madikonda village. All the faculty members are requested to make it convenient for attending the programme.

  
Signature of Principal



  
**Principal**  
**Vaagdevi College of Pharmacy**  
**Hanamkonda, Warangal-506 001**





**VISWAMBHARA EDUCATIONAL SOCIETY**  
**VAAGDEVI COLLEGE OF PHARMACY**

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Ramnagar Dist. Hanumakonda- 506001, (T.S)

**SUMMARY REPORT**

Event : Programme
Date: 06/02/2018
Organized by: NSS unit, Vaagdevi College of Pharmacy
Topic: Clean India Programme
Objectives:
<ul style="list-style-type: none"><li>• To make India Open Defecation Free (ODF).</li><li>• To make the streets, highways, and offices free of garbage and filth.</li></ul>
Venue: Madikonda, Hanamkonda
Students Participated:
Number of Students Participated: 70



**Clean India Programme in 6-2-2018**



*Principal*  
**Vaagdevi College of Pharmacy**  
Hanamkonda, Warangal-506 001



Students Participated:

S.No.	Student Name	Year	Si	Grade	S.No.	Student Name	Year	Si	Grade
1)	P. Alekhya	B. Pharm 8th sem		Graduate	33)	B. Sangana	B. Pharm 8th sem		Scout
2)	B. Chandana	B. Pharm 8th sem		Alumni.	34)	M. Sarika	B. Pharm 8th sem		Scout
3)	C. Sarayu	B. Pharm 8th sem		Coor	35)	S. Sumith Roy	B. Pharm 8th sem		Scout
4)	G. Shrinika	B. Pharm 8th sem		Scout	36)	T. Madhumathi	B. Pharm 8th sem		Scout
5)	D. Pravalika	B. Pharm 8th sem		Scout	37)	G. Sai Prityanka	B. Pharm 8th sem		Scout
6)	B. Sumanta Kumar	B. Pharm 8th sem		Scout	38)	B. Ruchita	B. Pharm 8th sem		Scout
7)	V. Sureshka	B. Pharm 8th sem		Scout	39)	P. Dilip	B. Pharm 8th sem		Scout
8)	M. Venneela	B. Pharm 8th sem		Scout	40)	Ch. Parinama	B. Pharm 8th sem		Scout
9)	M. Rachana	B. Pharm 8th sem		Scout	41)	B. Likhitha	B. Pharm 8th sem		Scout
10)	G. Suprika	B. Pharm 8th sem		Scout	42)	M. Shreyya	B. Pharm 8th sem		Scout
11)	C. Pavani	B. Pharm 8th sem		Scout	43)	G. Archana	B. Pharm 8th sem		Scout
12)	B. Poojitha	B. Pharm 8th sem		Scout	44)	T. Sai Prasanna	B. Pharm 8th sem		Scout
13)	K. Soujanya	B. Pharm 8th sem		Scout	45)	M. Jyothirathna	B. Pharm 8th sem		Scout
14)	B. Anvith	B. Pharm 8th sem		Scout	46)	V. Sreedhana	B. Pharm 8th sem		Scout
15)	Shaik Yaseen	B. Pharm 8th sem		Scout	47)	A. Keerthana	B. Pharm 8th sem		Scout
16)	A. Hangulitha	B. Pharm 8th sem		Scout	48)	T. Sreeja	B. Pharm 8th sem		Scout
17)	P. Sahana	B. Pharm 8th sem		Scout	49)	R. Sravani	B. Pharm 8th sem		Scout
18)	B. Shansi Rani	B. Pharm 8th sem		Scout	50)	P. Preethi	B. Pharm 8th sem		Scout
19)	B. Rachana Sree	B. Pharm 8th sem		Scout	51)	M. Geetha	B. Pharm 8th sem		Scout
20)	G. Anil Reddy	B. Pharm 8th sem		Scout	52)	A. Ashish	B. Pharm 8th sem		Scout
21)	V. Vamsi	B. Pharm 8th sem		Scout	53)	M. Hema	B. Pharm 8th sem		Scout
22)	K. Sumanth	B. Pharm 8th sem		Scout	54)	P. Reena	B. Pharm 8th sem		Scout
23)	D. Deepika	B. Pharm 8th sem		Scout	55)	B. Alekhya	B. Pharm 8th sem		Scout
24)	M. Deekshitha Yadav	B. Pharm 8th sem		Scout	56)	G. Sani	B. Pharm 8th sem		Scout
25)	G. Kaarya	B. Pharm 8th sem		Scout	57)	Katish Mourya	B. Pharm 8th sem		Scout
26)	B. Knanthi	B. Pharm 8th sem		Scout	58)	Ch. Gayathri	B. Pharm 8th sem		Scout
27)	I. Asha	B. Pharm 8th sem		Scout	59)	P. Sureshika	B. Pharm 8th sem		Scout
28)	S. Niharika	B. Pharm 8th sem		Scout	60)	S. Vishwanath	B. Pharm 8th sem		Scout
29)	M. Usarani	B. Pharm 8th sem		Scout	61)	T. Poojitha	B. Pharm 8th sem		Scout
30)	V. Sujana	B. Pharm 8th sem		Scout	62)	Syeda Sumaya Fatima	B. Pharm 8th sem		Scout
31)	C. Narendra Sai	B. Pharm 8th sem		Scout	63)	Lera Yaseen	B. Pharm 8th sem		Scout
					64)	K. Devishwari	B. Pharm 8th sem		Scout
						S. Prathiba	B. Pharm 8th sem		Scout



Principal Vaagdevi College of Pharmacy  
Warangal  
100-0600



Students Participated

S.No.	Student Name	Year	Signature	S.No.	Student Name	Year	Signature
1)	M. Srima	B. Pharm 2nd Sem	[Signature]	32)	Naseera	B. Pharm 2nd Sem	[Signature]
2)	S. Ashwarya	B. Pharm 2nd Sem	[Signature]	33)	T. Gauri Krupa	B. Pharm 2nd Sem	[Signature]
3)	T. Parvati	B. Pharm 2nd Sem	[Signature]	34)	K. Shananya	B. Pharm 2nd Sem	[Signature]
4)	B. Balaji	B. Pharm 2nd Sem	[Signature]	35)	Pooja Kumar	B. Pharm 2nd Sem	[Signature]
5)	D. Swarnasudha	B. Pharm 2nd Sem	[Signature]	36)	B. Sai Sucharitha	B. Pharm 2nd Sem	[Signature]
6)	K. Pavan Kalpan	B. Pharm 2nd Sem	[Signature]	37)	A. Meghana	B. Pharm 2nd Sem	[Signature]
7)	Shakir Jasmal	B. Pharm 2nd Sem	[Signature]	38)	N. Akshitha	B. Pharm 2nd Sem	[Signature]
8)	B. Keethana	B. Pharm 2nd Sem	[Signature]	39)	R. Rahul	B. Pharm 2nd Sem	[Signature]
9)	G. Sanyas	B. Pharm 2nd Sem	[Signature]	40)	D. Shiva Kumar	B. Pharm 2nd Sem	[Signature]
10)	T. Sachin	B. Pharm 2nd Sem	[Signature]	41)	E. Anil	B. Pharm 2nd Sem	[Signature]
11)	M. Akshara	B. Pharm 2nd Sem	[Signature]	42)	P. Anika	B. Pharm 2nd Sem	[Signature]
12)	V. Sharda	B. Pharm 2nd Sem	[Signature]	43)	A. Anurag	B. Pharm 2nd Sem	[Signature]
13)	R. Nandini	B. Pharm 2nd Sem	[Signature]	44)	M. Kalyan	B. Pharm 2nd Sem	[Signature]
14)	A. Anjana	B. Pharm 2nd Sem	[Signature]	45)	S. Shyam Sundar	B. Pharm 2nd Sem	[Signature]
15)	R. Aravind	B. Pharm 2nd Sem	[Signature]	46)	P. Niharika	B. Pharm 2nd Sem	[Signature]
16)	V. Divya Tree	B. Pharm 2nd Sem	[Signature]	47)	K. Kiran	B. Pharm 2nd Sem	[Signature]
17)	D. Vireni Ma	B. Pharm 2nd Sem	[Signature]	48)	P. Nanya	B. Pharm 2nd Sem	[Signature]
18)	M. Keerthi	B. Pharm 2nd Sem	[Signature]	49)	J. Vandini	B. Pharm 2nd Sem	[Signature]
19)	N. Janveen	B. Pharm 2nd Sem	[Signature]	50)	Tharal Hoque	B. Pharm 2nd Sem	[Signature]
20)	A. Priyali	B. Pharm 2nd Sem	[Signature]	51)	G. Deepika	Pharm. D. 5th year	[Signature]
21)	N. Anvika	B. Pharm 2nd Sem	[Signature]	52)	P. Shananya	Pharm. D. 5th yrs	[Signature]
22)	T. Sreya	B. Pharm 2nd Sem	[Signature]	53)	K. Srujan Kumar	Pharm. D. 5th yrs	[Signature]
23)	B. Nandini	B. Pharm 2nd Sem	[Signature]	54)	D. Lakshmpriya	Pharm. D. 5th yrs	[Signature]
24)	K. Rasagna	B. Pharm 2nd Sem	[Signature]	55)	M. Rakshi	Pharm. D. 5th yrs	[Signature]
25)	P. Anuradha	B. Pharm 2nd Sem	[Signature]	56)	S. Sreya	Pharm. D. 5th yrs	[Signature]
26)	A. Adhika	B. Pharm 2nd Sem	[Signature]	57)	B. Komal	Pharm. D. 5th yrs	[Signature]
27)	b. Parvitha	B. Pharm 2nd Sem	[Signature]	58)	V. Kithiritha	Pharm. D. 5th yrs	[Signature]
28)	P. Vanshika	B. Pharm 2nd Sem	[Signature]	59)	G. Snehalata	Pharm. D. 5th yrs	[Signature]
29)	K. Pooja	B. Pharm 2nd Sem	[Signature]	60)	B. Hanvika	Pharm. D. 5th yrs	[Signature]
30)	R. Shikha	B. Pharm 2nd Sem	[Signature]	61)	K. Vaishaliya	Pharm. D. 5th yrs	[Signature]
31)	A. Indira	B. Pharm 2nd Sem	[Signature]	62)	B. Bhargavi	Pharm. D. 5th yrs	[Signature]



Hanankonda, Warangal-506 001

Principal E. Narsay  
College of Pharmacy  
Vengaldevi



65)	S. Sai Prasanna	Pharm D 5th yrs	Prasanna
66)	K. Rakana	Pharm D 5th yrs	Rakana
67)	P. Manasa	Pharm D 5th yrs	Manasa
68)	M. Niharika	Pharm D 5th yrs	Niharika
69)	B. Sneha Reddy	Pharm D 5th yrs	Sneha Reddy
70)	B. Harshitha	Pharm D 5th yrs	Harshitha



**Principal**  
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 Hanamkonda, Warangal-506 001