



Shaneshwar Shikshan Prasarak Mandal's

# V P COLLEGE OF PHARMACY, MADKHOL

Tal. Sawantwadi, Dist. Sindhudurg 416510 (Maharashtra)

DTE Code-3490

D. Pharmacy & B. Pharmacy

MSBTE Code-2030

Approved by PCI - New Delhi, Govt. of Maha., DTE - Mumbai & Affiliated to Dr. B. A. T. University, Lonere & MSBTE, Mumbai

Ref. No. VPCP/

Date : / /20

## 7.2.1: Describe two best practices successfully implemented by the Institution

### Best Practice No. 1

#### Title: Conservation of Native Plants and Biodiversity

#### Introduction:

Plants are a vital component of biodiversity and healthy ecosystems. They provide a range of ecosystem services, from production of oxygen and removal of atmospheric carbon dioxide emissions, creation and stabilization of soil, protection of watersheds and provision of natural resources including food, fibre, fuel, shelter and medicine. They help in sustaining all life on Earth by maintain environmental balance and ensure ecosystem stability. Through photosynthesis, plants are at the base of most of the trophic chains that sustain life across the planet. As a consequence, our lives totally depend on plants and the ecosystem goods and services they provide. These services include food, medicine, clean water, climate amelioration, rich and productive landscapes, fabrics, building materials, energy and a healthy atmosphere. However, under the current crisis of global biodiversity loss, where one third of assessed plant species is threatened at some level, it is urgent to effectively address the challenges that plant diversity and natural habitats are facing.

#### Objectives:

- Increase in the forest cover
- Biodiversity growth
- Rise in Oxygen level
- Absorptions of CO<sub>2</sub> and other toxic gases
- Reduction of soil erosion
- Increase in the groundwater level

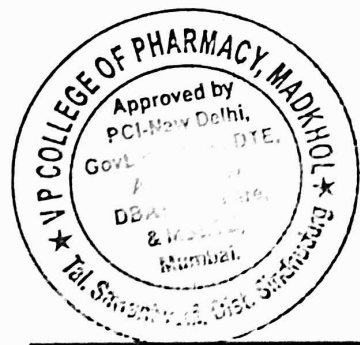
Principal

V P College Of Pharmacy, Madkhhol  
Tal. Sawantwadi, Dist. Sindhudurg

Office Contact No. 9763824245 / 8806636957

Email Id- vpcpm2017@gmail.com

College Website : www.vpcpm.org





# V P COLLEGE OF PHARMACY, MADKHOL

Shaneshwar Shikshan Prasarak Mandal's  
Tal. Sawantwadi, Dist. Sindhudurg 416510 (Maharashtra)

DTE Code-3490

D. Pharmacy & B. Pharmacy

MSBTE Code-2030

Approved by PCI - New Delhi, Govt. of Maha., DTE - Mumbai & Affiliated to Dr. B. A. T. University, Lonere & MSBTE, Mumbai

Ref. No. VPCP/

Date : / /20

## Context:

Considering the importance of plants for people in relation to sustainable use, ecosystem services and the impacts of climate change, and the enormous challenges posed by the global biodiversity crisis, it is crucial to ensure effective conservation measures. There is also a need to develop productive diversification using native species and varieties and improved agroecological practices, reduce pollution and support community-based forestry and the fair and legal trade of agriculture, timber and non-timber products. As a part of this, our institute-initiated programme My Campus Green Campus with aim to conserve biodiversity and native plants.

## Practice:

Since inception, institute was organising a campaign "My Campus Green Campus." Under this initiative, every student admitted in the institute, plant a sapling of native plant in college campus and adopt the same till the completion of their programme. The plantation programme usually held in the month of June to August depends upon the climatic conditions and monsoon. Till date diversified range of native plants such as Mango, Coconut, Jackfruits, Jamun (Black Plum), Neem, Amla, Guava, Bambo, Cashew were planted and conserved in college campus. More than three ackers of campus are covered with bio diversified native plants.

## Problem Faced:

Pre-planation: Analysis of soil selection of sapling species Selection of site After planation:

Watering system

Use of bio fertilizers

Protection against climatic conditions, insects and fungi

Issue was resolved by taking guidance from experts from agricultural field and local farmers.



Office Contact No. 9763824245 / 8806636957

Email Id- vpcpm2017@gmail.com

College Website : www.vpcpm.edu

Principal

V.P. College of Pharmacy, Madkhhol  
Tal. Sawantwadi, Dist. Sindhudurg



Shaneshwar Shikshan Prasarak Mandal's  
**V P COLLEGE OF PHARMACY, MADKHOL**

Tal. Sawantwadi, Dist. Sindhudurg 416510 (Maharashtra)

DTE Code-3490

**D. Pharmacy & B. Pharmacy**

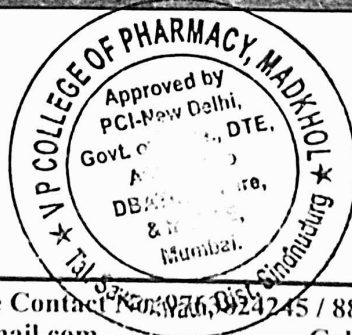
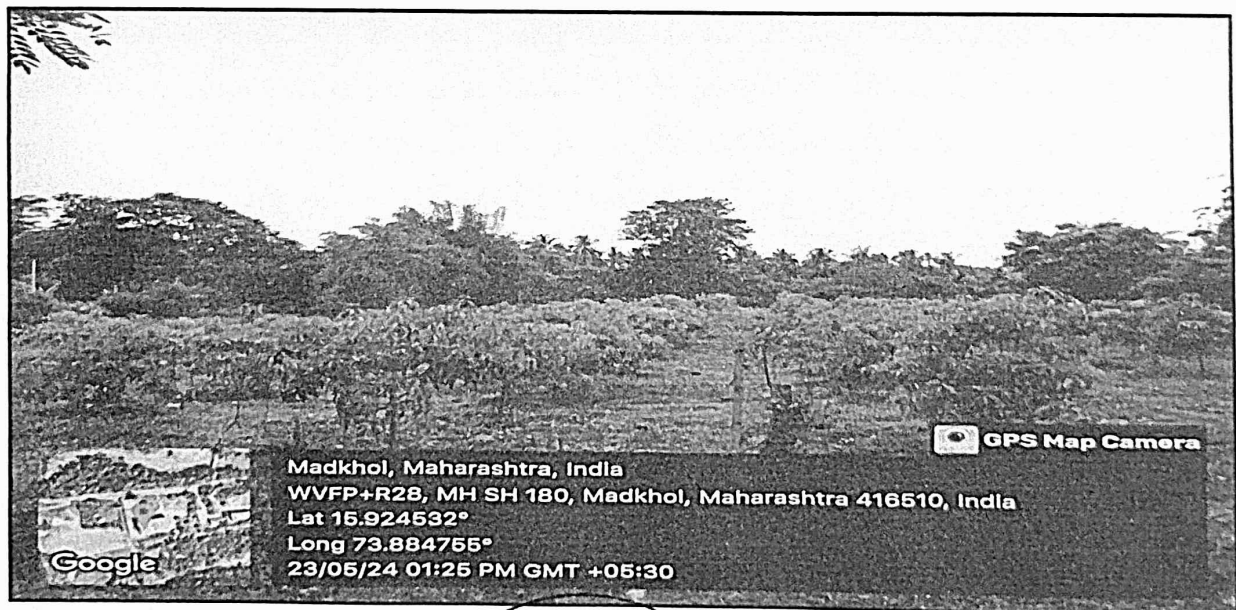
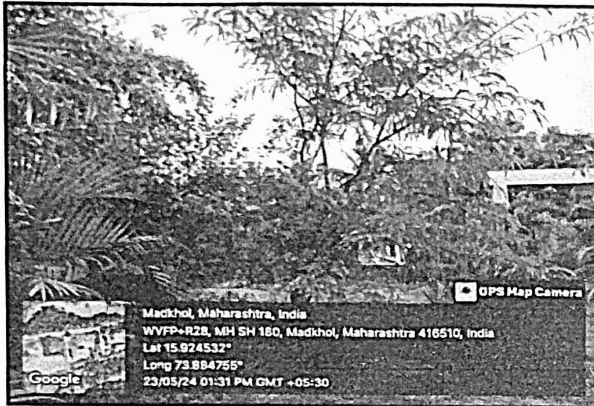
MSBTE Code-2030

Approved by PCI - New Delhi, Govt. of Maha., DTE - Mumbai & Affiliated to Dr. B. A. T. University, Lonere & MSBTE, Mumbai

Ref. No. VPCP/

Date : / /20

**Evidence of Success:**



*[Signature]*

**Principal**

V P College Of Pharmacy, Madkhhol  
Tal. Sawantwadi, Dist. Sindhudurg

Office Contact No: 976024245 / 8806636957

Email Id- vpepm2017@gmail.com

College Website : www.vpepm.org



Shaneshwar Shikshan Prasarak Mandal's

# V P COLLEGE OF PHARMACY, MADKHOL

Tal. Sawantwadi, Dist. Sindhudurg 416510 (Maharashtra)

DTE Code-3490

**D. Pharmacy & B. Pharmacy**

MSBTE Code-2030

Approved by PCI - New Delhi, Govt. of Maha., DTE - Mumbai & Affiliated to Dr. B. A. T. University, Lonere & MSBTE, Mumbai

Ref. No. VPCP/

Date : / /20

## Best Practice No. 2

**Title: Academic Monitoring and Performance Based Learning (AMPBL)**

### Objective:

The goal of this practice is

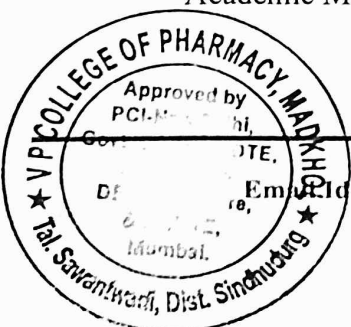
- To achieve progressive improvement in academic performance of students
- To develop personality and professionalism among the students
- To provide support to the students for improving academic performance

### Context:

Academic Monitoring and Performance Based Learning includes range of activities carried out by the institute relates to teaching-learning activities, academic performance, attendance and participation in curricular, cocurricular and extracurricular activities. This system facilitates for identification of slow, fast and advanced learners. Special attention can be provided to slow learners so as to built-up confidence among them. Fast and advanced learners will be facilitated so gain current knowledge and upgrade their skills. System helps identify hidden talents and skills of the students.

### Practice:

The institute has well organized structure for monitoring and learning system. the smooth Academic Monitoring and Performance Based Learning System comprises of various levels.



Office Contact No. 9763824245 / 8806636957  
Email- vpcpm2017@gmail.com

V P College Of Pharmacy, Madkhhol  
Tal. Sawantwadi, Dist. Sindhudurg

*[Signature]*  
Principal



# V P COLLEGE OF PHARMACY, MADKHOL

Tal. Sawantwadi, Dist. Sindhudurg 416510 (Maharashtra)

DTE Code-3490

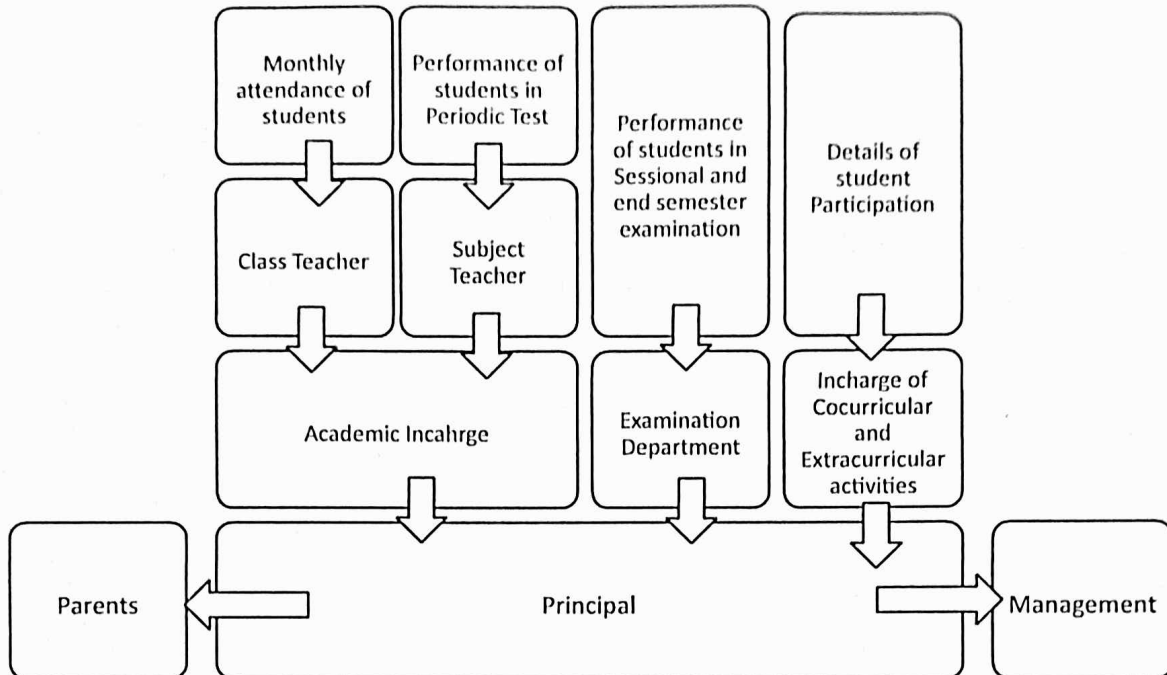
D. Pharmacy & B. Pharmacy

MSBTE Code-2030

Approved by PCI - New Delhi, Govt. of Maha., DTE - Mumbai & Affiliated to Dr. B. A. T. University, Lonere & MSBTE, Mumbai

Ref. No. VPCP/

Date : / /20



## Evidence of Success

The monthly review of syllabus completion resulted timely completion of syllabus

- Review on periodic class tests resulted in improved performance of students
- Results internal examination and their analysis helped for appropriate planning
- Participation of students in co-curricular and extra-curricular activities, resulted in overall development of students.
- Interactions between principal, parents and staff helped for planning and implementation of various activities for betterment of students.

*[Signature]*  
Principal

V P College Of Pharmacy, Madkhhol  
Tal. Sawantwadi, Dist. Sindhudurg

Office Contact No. 9763824245 / 8806636957

Email Id- vpcpm2017@gmail.com

College Website : [www.vpcpm.org](http://www.vpcpm.org)

