#### **BEST PRACTICE I**

#### **Title: - Organic Farming and Vermi-composting**

#### Introduction

Yawal town is located at the base of Satpuda region. Most of peoples are farmers in the rural and tribal areas. Farmers are using the chemicals and fertilizers for increasing the crop productivity and to earn more money. But continuous use of these chemicals and fertilizer produces the adverse effect in the soil which decreases fertility. Also the use of chemicals and pesticides causes harmful effects on the human health and environment. So for the maintenance of soil fertility and human health it is need to use organic fertilizers for the farming. Now a days wormy composting is the best remedy for such crisis.

#### > Aims

- 1) To develop awareness and interest in farmers regarding organic farming
- 2) To inform them about Vermi composting system.
- 3) To maintain and improvement of soil fertility

#### > Objectives

- 1) To create awareness among the farmers by organizing various lectures from experts.
- 2) To train the farmers about the preparation of vermin-compost.
- 3) To visit the farmers in their own fields.

#### > Context

First of all it is necessary to inform the farmers about disadvantages of chemicals fertilizers and the advantages of organic farming. Our faculty members along with the experts has to plan to organize the lectures for the farmers. The lecture include the deep information regarding organic farming. Trainings also scheduled to inform them about Vermi composting

Our faculty members along with experts has to guide the farmers and motivate them to turn towards the use of the vermi compost.

#### > The Practice

Our faculty members visited the farmers in their farms. They changed their mind set up for adopting organic farming and wormy composting in their farms.

Expert told them the disadvantages of chemical fertilizers and overdose of pesticides and insecticides in their farms. Also they exposed the importance of organic farming and how it is beneficial for the farmers and the human health.

One of the lecture contains the detailed information about the process of forming the compost culture system. Farmers also get information about the availability of the worms and other required sources.

## Outcomes of programs

About 52 farmers get acquainted with the lectures and guidance from the resource persons. 5 farmers started Vermi composting in their fields.

Seven farmers are benefited by organic farming methods and wormy composting. We can say that organic farming and wormy composting is one of the best foundation as far as farming is concerned.

# > Problems Encountered and Resources Required:-

It is difficult to divert the farmers from their usual method of farming toward organic farming.

The process of forming the culture is difficult to understand for the farmers.

Availability of worms and they are unknown about constructional idea for the process.

Availability of cow and buffalo dungs is also the problem for the farmers.

# **Organic Farming, Way of life saving**

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## **Best Practice II**

## **Title: Upliftment of Tribal Society (Students- Parents)**

#### Introduction

Our college is located at the base of Satputa range which is remote from the big cities. Most of the families in this region belongs to tribal cast, economically backward. People living in this tribal region are far away from education. They are heard workers and they enjoyed farming and laboring. So to bring such people of education and to aware them about the various schemes of the Government for their development, the efforts are made through the best practice of our college.

#### > Aims

- 1. Upliftment of tribal students
- 2. Awareness of tribal parents.

#### > Objectives

- 1. To create awareness among tribal students regarding education.
- 2. To aware them about various government schemes for development of student.
- 3. To aware them about various government schemes for Parent.
- 4. To provide educational services to tribal students.

## > Context

In the visit meeting the faculty members has to learn the problems of tribal students and take the efforts for resolving the problems. The schemes like voter registration, employment registration, caste certificate, Adhar Card registration, housing schemes etc. has to be involved. For the sake of effective implementation we had started Tribal Social Assistance Cell. Social Assistance Cell Co-ordinator and other members involved in this best practice for the Upliftment of tribal student and tribal society. The coordinator along with faculty members visit the tribal regions Waghzira, Haripura, Tidya, Savkheda, Manapuri etc.

## > Practice

The coordinator and the faculty members visited the Waghzira, Haripura, Tidya, Savkheda, Manapuri, Son Khurd, Son bk. Khadkya, Bhanoli, Bhagdari, Surgas and understand their problems. Also efforts are made to know their economical, educational status. In the discussion they tried to aware and inform them about

the various schemes of the government. In door to door visit, survey on the topics covering the useful schemes was taken.

## > Outcomes

- **1.** 1. Tribal students participated in all activities like sports, cultural, N.S.S., Yuvarang etc.
- 2. Tribal parents also actively participated in parent teacher Association meeting.
- **3.** Tribal students also take admissions to science faculty.

# Problems encountered and resources required:-

- **1.** Problems of illiteracy language, fear for communication, ignorance and hesitation, lack of confidence.
- 2. To reach to these people is very difficult due to bad roads.
- **3.** Due to busy schedule of the faculty members in engaging the lectures, practical, college activities and examinations it is difficult for the faculty member to visit their places from time to time.

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