

## Best practice: 1

**Title:** Focus on study of herbal plants through project and research papers.

### Objectives

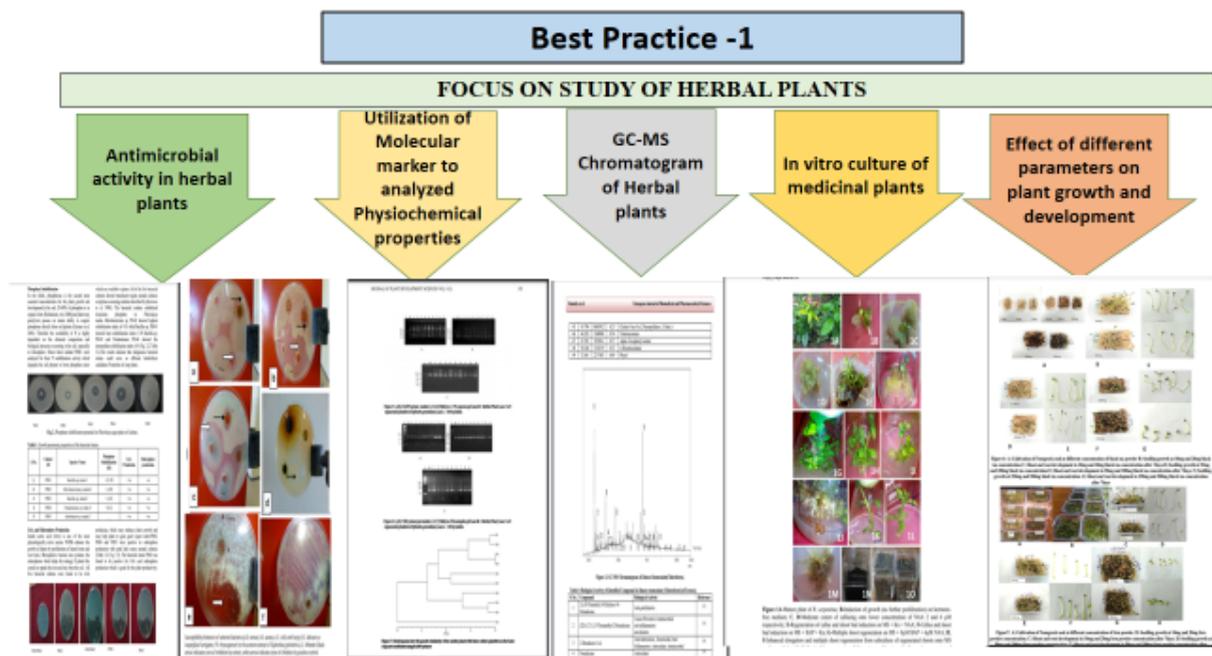
To study the various types of herbal plants which may be useful for human kind or living organism. Its objective is also to spread the knowledge about importance of herbal plants. To set the professional carrier in the field of plant science. To improve writing and data presenting skills among researcher. To motivate students towards herbal plant existing in our region.

### Introduction -

Herbal plants are useful for curing any type of disease. Different parts of the herbal plants have active chemical constituents which may have anti-microbial or anti oxidant or other pharmacological activity.

### The practice:

Various herbal plants are selected and given to the students for detailed study. Extract is used in determination of medicinal properties. Through these regular practices students became well determent to preserve this beautiful treasure of Mother Nature.



## Best practice: 2

### Title: To study innovation and alternative methods of waste management

#### Objectives:

To know about the innovative method about solid and liquid waste management. Student will be aware about available waste management techniques and their applications. They will be able to study these through the help of dissertation or seminar conferences organized.

#### Introduction:

Every year students are allotted to work on agriculture waste, food waste and waste water. Various products like ethanol, food products, phytoremediation, mushroom cultivation etc. also synthesized from waste material through this practices. All students are review the literature and apply in their lab research work.

#### The practice:

Collection of waste material from various part of university and segregate on the basis of their nature. Formulate of most significant scientific approach to treat these separated material like biodegraded wastes are treated through vermicomposting and other ecofriendly practices. In lab scale we also produce bioethanol and bio enzymes for regular practice. Fruit peels and vegetable peels are incorporated to enhance the nutritional value of various edible material. Over agricultural material mushroom cultivation is done for waste management.

