3. OBJECTIVES:

The proposed study aims to know the diversity of medicinal plants in the Devgad Taluka of the District Sindhudurg in Maharashtra state. The Taluka vegetation is dominated by a number of medicinal plants from the different families. The medicinal plants of different families are medicinally important to cure various types of diseases in mankind as well as domestic livestock and wild animals.

Hence as a need of present days and for the growth of botanical sciences, this study has been proposed. Besides, due to pollution, monoculture of fruit plants as well as silviculture, destruction of natural habitat of medicinal plants for various reasons like industrialization, urbanization as well as agriculture and tourism, hundreds of medicinal plant species are threatened and striving for their existence. Hence to achieve the goal of conservation and cultivation of threatened medicinal plants is significant. It can be achieved by generation of awareness in the farmers and common people by proper training programme and employment in the same field.

The plan of research work proposed is as follows...

1] Survey of all medicinal plants found in Devgad Taluka of District Sindhudurg.

2] Selection of the sites for the survey.

3] Frequent visits to the selected sites at a fixed regular interval of 15 days.


8] Discussion and interviews with the traditional healers.

10] To explore the Ethan medicinal knowledge to the local people of Devgad, Sindhudurg.

12] Collection of native rare medicinal plants for the correct identification and future references.

13] To study Physico-chemical properties some selected medicinal plants.