



# Declaration

This is to declare that the information, report, true copies of the supporting documents, numerical data, etc. submitted/presented in this file is verified by Internal Quality Assurance Cell (IQAC) and is correct as per the record. This declaration is for the purpose of NAAC accreditation of HEI for 1<sup>st</sup> Cycle period2018-19 to 2022-23

Date: 31/05/2023

Place:Shendi

Co-Oridinator

Janseva Foundation Loni Budruks Arts And Commerce College, Shendi Tal.Akole, Dist.Ahmednagar.



PRINCIPAL Janseva Foundation Loni Bk's Art's And Commerce College, Shendi(Bhandardara)-422604 Tal.Akole, Dist. Ahmednagar,

#### **II.** Cultivation and Conservation of Medicinal Plant

Conservation and cultivation of Ayurvedic medicinal plants in the Kalsubai - Bhandardara sanctuary in the college premises.

#### **Practice Objectives**

To motivate students to cultivate, conserve and protect various medicinal plants in Kalubai and Bhandardara area.

#### The context

Akole taluka of Ahmednagar district in Western Ghats of Maharashtra state is full of various Ayurvedic plants in and around Shendi. The various medicinal plants that grow in this place are beneficial in many serious minor ailments. Janseva Foundation Loni Budruk College of Arts and Commerce, Shendi has tried to conserve these plants by planting them in the college botanical garden and these efforts have been successful through the students. Today, many medicinal plants and trees can be seen in the college premises.

The college organizes herbal workshops for students with the help of local farmers and doctors. Through this workshop, students get information about medicinal plants from elders of their older generation.

Tribes like Mahadev Koli and Thakar live in this area. The people of this tribe treat many diseases like snakebite, jaundice, kidney disease, asthma, cough, chronic cold, diabetes, piles etc. with life medicine, but after a generation, the treatment for those diseases also ends. Through this initiative, these medicines and treatments will definitely benefit the next generation.

### Introduction to practice

Since ancient times, plants have been used as medicines, food, pesticides. People living in remote areas have developed their own traditional knowledge related to plant medicine for example - Ashwagandha, Shatavari, Ocimum, Longum, Indian Gooseberry, Centella, Astica, Termetics, Ginger and Germanate. Which have become the treasure and cultural heritage of our nation? Traditionally, this wealth of knowledge has been passed down orally from generation to generation without any written documentation and is still preserved today by various indigenous groups around the world. These local groups have their own distinct culture, religious rites, food habits and rich knowledge of traditional medicine. Even today locals and some communities use Ayurvedic medicines to cure various diseases.

#### **Proof of success**

This is a unique practice of our college. It is appreciated by doctors and physicians. A plant collection activity and presentation program by the students of Botany Department was held in the college. Apart from the workshop, the students invited Ayurvedic doctors. Presentation of ayurvedic medicinal plants, presentation of local people through which the students got the secret knowledge. We keep a record of participating students.

### Problems encountered and resources needed

The area receives heavy rains and the dark forest conditions make gathering herbs more difficult. So there are no written books and journals for information and guides. For information all people here are illiterate.

C Co-Oridinator

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