

## Faculty Information

**Dr. Sunita Narendra Surse**

HOD

Experience: 19 years

**Mr. Pratap Bhavarao Pawar**

Assistant Professor

Experience: 9 Years

(All experience up to June 2019)

## Experimental Works

- Pharmacognostic study of crude drugs by morphology, microscopy and chemical tests.
- Evaluation of crude drugs by physicochemical parameters, chromatographic techniques.
- Isolation of phytoconstituents by various methods.
- Formulation and evaluation of Ayurvedic, herbal formulations and herbal cosmetics.
- Characterization of pure natural compounds.

## Major facilities

- Extraction and isolation assemblies: Soxhlet Assembly, Clavenger's Apparatus
- Dean Stark Apparatus
- Thin layer and Column chromatography
- Crude Drug Museum, Charts, Herbarium
- Muffle furnace, UV cabinet, Compound microscopes, Trinocular microscope

## Awards and Recognition

- Mr. Pratap Pawar received TEACHING EXCELLENCE Award in an International Indo-Global Summit & Expo-2017 organizing by Indus Foundation, at MUMBAI
- Dr. Sunita Surse received award as a Winner guide for research project in 'MET Rxplore 2019' Under Graduate Research Competition