

**M.PH2F.3: HERBAL DRUG FORMULATION AND STANDARDIZATION 3 Hrs/Week
THEORY**

UNIT-I

1. Preparation of herbal formulation for Diabetes, Liver disorders, Inflammation, Fever using indigenous medicinal plants.
2. Preparation of herbal cosmetics using Indian traditional medicines.

UNIT-II

3. Ethno medicinal documentation of medicinal plants to be useful for preparation of herbal formulation to cure the ailments in human beings.
4. Traditional approach of herbal formulation and its scientific exploration.
5. Recent trends in poly-herbal medicines.

UNIT-III

6. Study of Ayurvedic formulations- Asava, Aritsa, Gutika, Bhasma, Ghrita.
7. Study of formulations using herbal extracts/pure phytopharmaceuticals.

UNIT- IV

8. Evaluation and Standardization of herbal formulations .

REFERENCES:

1. Pharmacognosy by Trease and Evans
2. Pharmacognosy by Kokate, Purohit and Gokhale
3. Wealth of India, CSIR Publication
4. Essential of Pharmacognosy by Dr.S.H.Ansari
5. Pharmacognosy & Phytochemistry by V.D.Rangari
6. Phytochemical Methods by J.B.Harborne
7. Herbal Drug Industry by R.D.Chaudhury
8. Drug Discovery & Evaluation by Vogel