

## Medicinal Plants

**Duration : 30Hours**

**Exam Marks : 50**

**Course Outcomes:**

- Motivate the students to identify medicinal plants taxonomically and understand the effect of plant chemical constituents on human health.
- Awareness of home- made medicine to over come the diseases like cough, skin diseases, enhance immunity etc.,
- Acquire the traditional knowledge of medicinal values of plants and modern approach towards pharmacology.

**Module I:**

**05 Hours**

Introduction to Medicinal Plants.

**Module II:**

**10Hours**

Classification, Origin, Distribution, Morphology of Plants & nutrition.

**Module III:**

**15Hours**

Medicinal Values of selected Plants – *Allium cepa*, *Allium sativum*, *Azadirachta indica*, *Aloe barbadensis*, *Ocimum sanctum*, *Centella asiatica*, *Cucumis sativus*, *Ricinus communis*, *Linum usitatissimum*, *Trigonella foenum-graecum*, *Raphanus sativus*, *Musa paradisiaca*, *Carica papaya*, *Tinospora cardifolia*, *Murraya koeinigii*, *Cyamopsis tetraginoloba*, *Momordica charanta*, *Punica granatum*, *Malus domestica*, *Lagenaria siceraria*, *Citrus sinensis*, *Phyllanthus emblica*, *Brassica capitata*, *Vitis vinifera*, *Trichosanthes anguina*, *Luffa acutangula*, *Plectranthus amboinicus*, *Syzygium cumini*, *Psidium guajava* & *Mangifera indica*.