

## **SEMESTER-III (Pool-B)**

### **COURSE NAME: ETHNOBOTANY (CHOI-B32)**

**Number of Credit: - 02**

**Maximum marks: 50**

#### **Unit-I**

Ethnobotany- Definition, Scope, interdisciplinary approaches, History, Methodology.

#### **Unit-II**

Ethnobotany: Work in India, field work major ethnic communities of India and Rajasthan–Distribution, Culture, Life style and role in conservation of Biodiversity.

#### **Unit-III**

Ethno-medicines Traditional health care system, Phyto-chemical screening of plants, Role in research in Ayurveda, Different mode of administration.

#### **Unit-IV**

Conflict between livelihood of tribals versus urban populations, consumeristic culture, sacred groves – a way of in-situ conservation, Important sacred groves of Rajasthan, and their significance.

#### **Unit-V**

Conservation of Herbal resources, socio-economics, magico-religious beliefs, plants used as fibers, gums, resins, dyes, etc., by ethnic societies.

**Book Reference:**

1. Jain, S.K. (Ed.) (1981). Glimpses of Indian Ethnobotany. Oxford BIBH Co., New Delhi.
2. Jain, S.K. (2010). A manual of Ethnobotany Scientific Publishers, Jaipur
3. Joshi, P.(1995). Ethnobotany of the primitive tribes in Rajasthan. Printwel Publications.
4. Singh, P. and Pandey, R.P. (1998). Ethnobotany of Rajasthan, India, Scientific Publisher, Jodhpur.
5. Trivedi, P.C.(2002). Ethno
6. Trivedi, P.C. and Sharma, N.K. (2004). Ethnomedicinal Plants. Pointer Publishers, Jaipur.