



## MSc II Semester Degree Examination, October - 2023

### BOTANY

#### Economic Botany and Ethanobotany

#### (NEP)

Time : 3 Hours

Maximum Marks : 70

**Note :** (i) Question number 1 is **compulsory**.  
(ii) Answer **any five** of the following.

1. Write an account on industrials important plants with suitable examples. **14**
2. Write short notes on :
  - (a) Objectives and scope of ethno botany **5**
  - (b) Ethnic groups of Karnataka **4**
  - (c) Shifting cultivation **5**
3. Write short notes on :
  - (a) Ethnomedicine and its scope **5**
  - (b) Raghavendrs Rao R **4**
  - (c) Role of ethnobotany in conservation **5**
4. Describe the methods and technique used in ethnobotany documentation. **14**
5. What is data standardization and explain clustering and classification. **14**
6. Explain the following :
  - (a) Consequential damage to forest ecosystem. **7**
  - (b) Major tribes in Karnataka and their life styles. **7**
7. (a) Write any three ethnobotanist contributions. **7**  
(b) Describe the methods of authentication of plant species. **7**
8. Write short notes on the following :
  - (a) Industrial plants **5**
  - (b) Ethnic groups in Karnataka **5**
  - (c) Quantitative ethnobotanical importance in bioprogram **4**

