

Mid-West University  
**Examinations Management Office**

Birendranagar, Surkhet

**End Semester (Alternative/Physical) Examinations -2078**

Bachelor level/ B.Sc /6<sup>th</sup> Semester

Full Marks : 60

Time: 3hrs

Pass Marks : 30

**Subject : Economic Botany and Ethnobotany (BOT461)**

*Candidates are required to give their answer in their own words as far as Practicable. The figures in the margin indicate full marks.*

**Attempt the following Questions**

**[6x10=60]**

1. a) Explain the impact of plant resources on human civilization and Explain the Cultivation and harvesting techniques of maize. [5]  
b) Justify “Ethnobotany is an interdisciplinary science”and What do you understand by trademark? [5]
2. a) What are the traditional methods for biodiversity conservation? Give your argument. [5]  
b) Discuss current practices & importance of Intellectual property rights in context to Nepalese scenario and write the morphology of Sugarcane. [5]
3. Discuss origin, distribution, cultivation methods and uses of black gram. [10]

**OR**

Discuss origin, distribution, cultivation methods and uses of Mango.

4. Discuss the application of ethnobotany for conservation and community development in context to Nepal. [10]
5. Write an essay on Centers of origin of cultivated plants in the World and describe about cultivation procedure and uses of cotton. [10]

**OR**

Define ethnobotany. Elaborate the major objectives of ethnobotany. Discuss origin and distribution of tea in the world.

6. Define medical ethnobotany. Describe different methods used for ethnobotanical study. Write different strategies of Ex-situ conservation techniques. [10]

**THE END**