Mid-West University

Examinations Management Office

Birendranagar, Surkhet

End - Semester Examination, 2081

Subject: RD 434/336 -Highland Ecosystem

FM: 60

Level/program: Bachelor (B.A) Semester: III

Time: 3 Hours

PM: 30

Candidates are required to answer the questions in their own words as far as practicable.

Attempt ALL of the following Very Short Answer Questions.

10x1=10

- 1. What is environment?
- 2. Define health and hygiene.
- 3. Write the concepts of ecosystem.
- 4. What is ecology?
- 5. Write the concepts of parasitism.
- 6. Define tourism.
- 7. Describe the terrace farming system.
- 8. Mention are the causes of environment pollution.
- 9. What are the prospects of highland?
- 10. Briefly ecological niche.

Attempt any THREE of the Following Short Questions.

3x8 = 24

- 11. Explain the types and components of environment.
- 12. Examine the constraints of highland ecosystem.
- 13. Explain the relationship between population and environment.
- 14. Briefly analyze the advantages of ecosystem.

Attempt any TWO of the Following Long Questions.

2x13 = 26

- 15. Describe the factors affecting ecosystem and its impacts on economy and environment.
- 16. Explain the features of highland and low land ecosystem.
- 17. Define forest ecosystem and describe its benefits and importance.