

Mid-West University  
Examinations Management Office  
Birendranagar, Surkhet  
End - Semester Examination, 2080

Subject: DE 515- Computer Applications

Level/program: Master (M.A)

Semester: I

Time: 3 Hours

FM: 60

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. Define the term computer.
2. Define input device.
3. Explain antivirus.
4. When was cyber law of Nepal established?
5. What is hacking?
6. Differentiate between data and information.
7. What are the different types of operating system?
8. Differentiate between data base and DBMS.
9. Who is the data administrator?
10. Define Microsoft Word.

Attempt any **THREE** of the Following Short Questions.

3x8=24

11. Explain any 4/4 characteristics and the application area of computer.
12. What is database? Write the advantage of DBMS.
13. Write any four ways of computer virus spreading. How can you protect your computer from computer-virus?
14. Explain the vision and objectives of the IT Policy of Nepal 2057.

Attempt any **TWO** of the Following Long Questions.

2x13 =26

15. Define software. Explain the different types of software in detail.
16. Explain the functions and features of operating system.
17. Explain the information system with its types.

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