

Only for 2021 to  
2023 AD  
admitted Regular  
Students

**TRIBHUVAN UNIVERSITY**  
**FACULTY OF MANAGEMENT**  
Office of the Dean  
**May 2024**

**Full Marks: 60**  
**Pass Marks: 30**  
**Time: 3 Hrs.**

**BIM / First Semester / IT 231: Foundation of Information Technology**

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

**Group 'A'**

***Brief Answer Questions:***

***[10×1=10]***

1. List any two computing devices.
2. List out the components of Information System.
3. Define the uses of Human Data Entry devices.
4. What is Router?
5. What is the purpose of telnet protocol?
6. What are the elements of multimedia?
7. List any two examples of DBMS software.
8. What is computer sabotage?
9. What is memory management?
10. Define Data Mining.

**Group 'B'**

***Short Answer Questions: (Attempt any FIVE Questions)***

***[5×3=15]***

11. Explain the classification of microcomputer.
12. Explain different components of CPU.
13. Explain the role of Primary memory.
14. List the differences between guided and unguided media.
15. Define software. List the differences between system and application software.
16. Define Artificial Neural Network.

**Group 'C'**

***Long Answer Questions: (Attempt any THREE Questions)***

***[3×5=15]***

17. Define OS. Explain different functions of OS.
18. Define censorship. Explain the uses of internet.
19. Define Multimedia. Explain the uses of multimedia in business.
20. Define spyware. Explain Encryption and decryption in brief.

**Group 'D'**

***Comprehensive Answer / Case / Situation Analysis Questions:***

***[2×10=20]***

21. Why is DBMS used in any organization? Explain the differences between Database and file system. **[3+7]**
22. Define information system. How different type of IS can used by different managers in business organization? Explain. **[2+8]**

