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Daffodil International University
Department of Accounting
Final Examination-Spring 2026

Course Code: 0611-101 **Course Title: ICT in Business Application**

Semester: Spring 2026 Examination: Final Exam
Time: 2 Hours Full Marks: 40
Section: 5A Teachers' Initial: SAF

1. A small online clothing business stores product photos, customer data, and sales records but faces storage issues. (CLO2, L3, Total Marks: 9)

a) **Identify** two storage devices suitable for this business and explain how they will be used. (4 marks)
b) **Choose** two flash storage devices and show how they can help improve business operations. (3marks)
c) **Apply** your knowledge and suggest one suitable storage solution for this business. (2 marks)

2. A supermarket uses a DBMS to manage customer, product, and sales data. (CLO2, L4, Total Marks: 10)

a) **Analyze** how data is organized in the Database Management System. (4 marks)
b) **Analyze** the role of Primary Key and Foreign Key in DBMS (4 marks)
c) **Examine** how the DBMS helps improve decision-making and reduces errors. (2 marks)

3. A company has a head office and several branch offices that need to stay connected (CLO2, L3, Total Marks: 6)

a) **Apply** the concept of networking to explain how the company can share data and resources. (3 marks)
b) **Choose** appropriate network types (LAN/WAN) and show where they will be used. (3 marks)

4. A mobile banking company is facing phishing emails and hacking attempts. (CLO3, L4, Total Marks: 10)

a) **Analyze** the impact of cyber-attacks on business operations and customer trust. (3 marks)
b) **Analyze** the types of cyber-attacks and how they affect the company. (4 marks)
c) **Examine** different security measures and justify which are most effective. (3 marks)

5. Lab Test (5 marks) (CLO3, L3)