



Professional Qualification in
COMPUTING AND INFORMATION SYSTEMS
Level 4 Diploma

UNIT 1 – INFORMATION SYSTEMS

Question 1

(a) **Compare** and **contrast** the features and capabilities of **TWO** different types of information systems. (10 marks)

(b) **Discuss ONE** information system used to support order management and **ONE** used to support airport check-ins. (10 marks)

Question 2

Explain how common office applications are used by organisations and integrated with their information systems. (20 marks)

Question 3

(a) **Describe** how an information system can improve the asset management function of a large hospital. (10 marks)

(b) **Assess** how information systems support the functions within an organisation. (10 marks)

Question 4

(a) **Identify** the key people within an organisation that are responsible for the IT system. (8 marks)

(b) **Describe** the key points of interaction between information systems and people. (12 marks)

Question 5

Discuss how organisational policies help maintain the security of an information system. (20 marks)