

Office of the Controller of Examinations

Sanothimi, Bhaktapur

Regular/Scholarship/Back Exam – 2082 Phagun/Chaitra

Program:Diploma in Information Technology/
Computer Engineering

Full Marks: 80

Year/Part: III/I (2022)

Pass Marks: 32

Subject: Management Information System (Elective I)

Time: 3 hrs.

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

Attempt any EIGHT questions.

1. Define information system. Explain any four types of information system. (2+8)
2. What is data processing? Explain information resource management. (2+8)
3. What is planning? Explain the planning processes. (2+8)
4. Explain information system for business operations (SDLC). (10)
5. Define security. Explain information technology trends. (2+8)
6. What is marketing information System? Explain the role of quality information system. (4+6)
7. What is disaster management? How can you manage security thread in e-business? Explain. (3+7)
8. Define client server computing. Explain the application of AI with its advantages and drawbacks. (4+6)
9. Write short notes on: (any TWO) (2×5)
 - a) Human resource information system
 - b) Firewall
 - c) DSS
 - d) Components of information system