



Professional Qualification in COMPUTER ENGINEERING

Level 4 Diploma

UNIT 3 – MANAGEMENT OF PROJECTS

Question 1

- (a) **Explain** the importance of including key milestones within a project as a way of measuring its performance. (4 marks)
- (b) **Illustrate** how the control of schedules and costs helps to ensure that a project stays within the baseline guidelines. Use examples to support your answer. (16 marks)

Question 2

Explain FOUR key elements within the management of a project. (20 marks)

Question 3

- (a) **Explain** the importance of a formal evaluation at the conclusion of a project. (6 marks)
- (b) **Suggest TWO** measures which could be used to determine whether a project has been successful or not. **Justify** your answer. (14 marks)

Question 4

- (a) **Explain ONE** system by which the performance of a project is measured. (4 marks)
- (b) **Illustrate** how **TWO** 'tools' for managing the project management process are used. Use examples to support your answer. (16 marks)

Question 5

- (a) **Explain how** a project manager would estimate the human resource requirement for a project. (4 marks)
- (b) **Illustrate** the importance of closely checking the progress of activities against the project plan. Use examples to support your answer. (16 marks)