



## Professional Qualification in COMPUTER ENGINEERING

### Level 4 Diploma

#### UNIT 3 – MANAGEMENT OF PROJECTS

##### Question 1

**Explain** how the success of a project you are familiar with is closely linked to opportunity and risk. (20 marks)

##### Question 2

- (a) **Explain ONE** way in which project timescales could be monitored. (4 marks)
- (b) **Illustrate** why risk management is an important factor in ensuring a project will be successful. Use examples to support your answer. (16 marks)

##### Question 3

- (a) **Explain** what is meant by the term 'matrix organisational structure'. (4 marks)
- (b) **Suggest ONE** type of project where a functional organisational structure would be appropriate. **Justify** your answer. (16 marks)

##### Question 4

- (a) **Explain** the importance of specifying named individuals to lead or carry out specific tasks of a project. (4 marks)
- (b) **Illustrate TWO** reasons why having an appropriate management style is a critical success factor in project management. Use examples to support your answer. (16 marks)

##### Question 5

- (a) **Explain** what is meant by the term 'accountability' in the context of project management. (4 marks)
- (b) **Suggest TWO** reasons why it may be necessary to change the line management structure of an organisation to meet the needs of a specific project. **Justify** your answer. (16 marks)