

CRAWFORD UNIVERSITY
IGBESA, OGUN STATE, NIGERIA
TITLE OF EXAMINATION: B.Sc. EXAMINATION
COLLEGE: SCIENCE & TECHNOLOGY
DEPARTMENT: COMPUTER & INFORMATION TECHNOLOGY
SESSION: 2024/2025 **SEMESTER: HARMATTAN**
COURSE CODE: CSC 417 **CREDIT UNIT: THREE (3)**
COURSE TITLE: PROJECT MANAGEMENT
INSTRUCTION: ATTEMPT ANY FOUR (4) QUESTIONS **TIME: 2 HOURS 15 Minutes**

Question One

- a) i. What is a project? (3.5marks)
ii. Give 4 scenarios of IT projects. (4marks)
- b) State 7 advantages of using formal project management. (3.5marks)
- c) State 4 attributes of a project. (4marks)

Question Two

- a. Explain the following: (5marks)
- i. Project managers
 - ii. Program
 - iii. Program managers
 - iv. Project management
 - v. Stakeholders
- b. State the questions that differentiate project management and project portfolio management. (6marks)
- c. State 8 important skills and competencies for project managers. (4marks)

Question Three

- a. State 4 importance of leadership skills for a project manager. (4marks)
- b. Describe the 3 main categories of tools for project management software. (3marks)
- c. Briefly state the history of project management. (8marks)

Question Four

- a. State the Processes of Project Integration Management. (7.5marks)
- b. With the aid of a diagram, show the information technology planning process (7.5 marks)

Question Five

- a. What is a project management plan? (3marks)
- b. Describe 3 project execution tools and techniques. (6marks)
- c. Explain the following terms: (6marks)
- i. A change control system
 - ii. A change control board
 - iii. Business Service Management tools

Question Six

- a. State the methods of project selection. (6marks)
- b. Explain the 3 methods of determining the projected financial value of a project. (9marks)