

THE PAPUA NEW GUINEA UNIVERSITY OF TECHNOLOGY
THE DEPARTMENT OF ARCHITECTURE & CONSTRUCTION MANAGEMENT
FIRST SEMESTER EXAMINATION
FIRST YEAR BACHELORS IN CONSTRUCTION MANAGEMENT
CM 110 – CONSTRUCTION MANAGEMENT I

Room: Studio # 1
Date: Monday 30th May 2022
Duration: 3 hours
Time 1.20 to 4.30 pm

Information to Candidate

1. You have 10 minutes to read the paper. Do not begin writing during this period.
2. Fill in the Attendance Slip with your name and student I.D. number now.
3. There are ten (10) questions and you are to answer all questions.
4. ALL ANSWERS MUST BE WRITTEN IN THE ANSWER BOOK (S) PROVIDED.
5. Each Question must be answered starting on a New Page.
6. Notes, Textbooks and Electronic devices are **NOT ALLOWED** in the Exam Room.

WRITE YOUR NAME AND ID NUMBER CLEARLY ON THE FRONT PAGE. DO IT NOW.

TOTAL MARKS = 150 MARKS

Question #1

Discuss how construction industry depends on other industries. (10 marks)

Question #2

Identify eight (8) participants in the structure of the construction industry and briefly explain their roles. (15 marks)

Question #3

Explain the requirements of the technical skills between a top-level manager and a first line manager. (10 marks)

Question #4

Discuss the why the term CLIENT is considered a "COMPLEX CONCEPT". (15 marks)

Question #5

List three (3) characteristics of an organization and describe them briefly. (15 marks)

Question #6

Differentiate between a business organization and a project organization. (20 marks)

Question #7

List and describe briefly the four (4) types of organizational cultures. (20 marks)

Question #8

Differentiate between; maintenance, renovation and alteration. (15 marks)

Question #9

Differentiate between a Sole Trader and Partnership Business Type . (10 marks)

Question #10

List and describe only four (4) main parts of a Business Plan. (20 marks)

End of Exam