



ZIMBABWE EZEKIEL GUTI UNIVERSITY

FACULTY OF HEALTH, SCIENCE AND TECHNOLOGY

DEPARTMENT OF INFORMATION SYSTEMS

EXAMINATION PAPER

COURSE CODE : MIS 213
COURSE TITLE : Project Management
SPECIAL REQUIREMENTS : None
DURATION : 3 Hours
LEVEL : 2.1
DATE : June / July 2022
04 JUL 2022

INSTRUCTIONS TO CANDIDATES:

1. Answer any 4 questions.
2. Each questions contains 25 marks

Question 1

- a. What is project scheduling [10]
- b. Discuss project planning process [15]

Question 2

- a. How important are the stakeholders in a project? [10]
- b. Briefly describe a project life cycle [15]

Question 3

- a. Discuss WBS [10]
- b. Give a brief description of the project of your choice and construct its WBS. [15]

Question 4

Task	Task description	Predecessor	Duration in days
A	Project start		0
B	Buy materials for A	A	10
C	Buy materials for B	A	20
D	Build A	B and C	33
E	Build B	B and C	20
F	Smoothen A	E	40
G	Join A and B	D and F	20
H	Project finish	G	0

Table 1

- a. Define a critical path [5]
- b. Draw a network diagram for the set of activities in the table below [10]
- c. List the paths in the network. [5]
- d. Determine the critical path and calculate the total duration of the project. [5]

QUESTION 5

Discuss the importance of stakeholders' involvement in project development process [25]

01/17 P.M