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KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2019/2020 ACADEMIC YEAR THIRD YEAR, SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE (BUSINESS ADMINISTRATION)

Date: 10th December, 2019 Time: 8.30am – 10.30am

KAC 306 - PROJECT MANAGEMENT

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

KWUST WOMEN EMPOWERMENT

KWUST vision is to be a centre of academic excellence in the scientific and technological formation and promotion of the full and holistic development of the individual as a responsible member of the human community. KWUST is committed to educate and empower young women, in line with its vision, and align its objectives with the National Development Plans. This is a great commitment towards achieving the Big Four Agenda, the African Union Agenda 2063 and the Sustainable Development Goals 2030.

- a) You have been engaged as the KWUST women empowerment Project Manager for the period 2019-2020. During the project life, identify and illustrate the relationship between three basic parameters you will focus on. (6 Marks)
- b) Advice the KWUST management on the roles of a project manager.

(4 Marks)

c) The phases of a project life cycle are critical areas that KWUST should monitor in every phase. Discuss the detailed phases of project management lifecycle.

(10 Marks)

d) Discuss the steps you would take in conducting the Project Audit.

(5 Marks)

e) Explain three types of performance indicators in Project Measurement.

(5 Marks)

QUESTION TWO (20 MARKS)

a) There are some characteristics of a project that differentiate them from the more standard methods of providing a good or service. Explain three peculiar project characteristics.

(6 Marks)

b) State four factors influencing project Audit Depth and Detail.

(4 Marks)

c) The result of Project Audit is a set of recommendations that can help both ongoing and future projects. State the importance of Project Audit. (10 Marks)

QUESTION THREE (20 MARKS)

a) When planning for project implementation, the team should define as clearly as possible, the objectives and hierarchy of objectives use the Logical Framework Approach or Goal Oriented Planning. Explain four importance of Logical Framework Approach.

(8 Marks)

b) What is a project team?

(2 Marks)

c) When an organization restructures or restrategises teams are formed or changed. At this stage, they go through certain stages of team development. Discuss the five stages of Project Team Development. (10 Marks)

QUESTION FOUR (20 MARKS)

a) What is a Project Culture?

(2 Marks)

b) Akilidada has engaged you as the Chief Project Auditor. Outline four characteristics you should possess as Audit Leader.

(8 Marks)

c) Women are encouraged to cultivate the entrepreneurial culture, start their own businesses, be employment creators and gain financial independence. You have identified a business opportunity to construct a commercial shop in your village. The activities comprising the project and their durations are as follows:

Activity	Preceding	Time (in weeks)
A	-	5
В	-	3
C	A	3
D	A	4
E	В	11
F	C, D	5
G	D, E	6
Н	F, G	5

Required:

i) Define Critical Path.

(2 Marks)

ii) Draw the network diagram and show the Critical Path.

(8 Marks)

QUESTION FIVE (20 MARKS)

a) Project organizing plays a critical role in project management process. State five reasons for effective project organizing .

(5 Marks)

b) Project risk assessment is vital to ensure that the least number of surprises occur while your project is ongoing. Discuss the project risk management process.

(8 Marks)

c) Explain two techniques used in project scheduling.

(2 Marks)

d) Using examples, explain five emerging issues and trends in project management.

(5 Marks)

QUESTION FIVE (20 MARKS)

- a) Project organizing plays a critical role in project management process. State five reasons for effective project organizing (5 marks)
- b) Project risk assessment is vital to ensure that the least number of surprises occur while your project is ongoing. Discuss the project risk management process (8 marks)
- c) Explain TWO techniques used in project scheduling (2 marks)
- d) Using examples, explain FIVE emerging issues and trends in project management (5 marks)