EASTERN UNIVERSITY, SRI LANKA FACULTY OF COMMERCE AND MANAGEMENT FINAL YEAR FIRST SEMESTER EXAMINATION IN BACHELOR OF BUSINESS ADMINISTRATION HONOURS – 2021/2022 REPEAT (FEBRUARY/MARCH - 2024)

MGT 4023 Project Management

Answer all Questions.

Time: 3 Hours

Q1.

a. Define and differentiate the term "Project" and "Programme" with appropriate example.

(06 Marks)

b. "Project identification is the first recognizable state in the Project cycle".

Based on the above statement, explain the stages of project identification with appropriate example.

(06 Marks)

c. Explain how the Means-End analysis could be used for effective project development.

(08 Marks)

(Total 20 Marks)

Q2.

a. "Developing the Work Breakdown Structure is the most critical part of the Joint Project Planning".

Based on the above statement, define the term "Work Breakdown Structure (WBS)" and illustrate this with appropriate example.

(06 Marks)

b. "Monitoring is tracking the use of resources, the flow of outputs and studying the impacts of projects where as Evaluation is a tool to measure the progress achieved in meeting the objectives of a project".

Based on the above statement, identify and explain the Challenges in Monitoring and Evaluation of projects.

(06 Marks) (Total 12 Marks)

Q3.

a. "The Logical Framework is a highly effective planning tool for defining inputs, outputs, timetables, success assumptions and performance indicators."

Based on the above statement briefly explain in what ways the "Logical Framework Approach" will be helpful to plan, monitor, evaluate projects.

(06 Marks)

b. "Preparing a Logical Framework Matrix (LFM) is now a requirement as part of its programme and project preparation procedures."

Based on the above statement, develop a logical framework matrix for improving the level of health condition in a selected village/area.

(12 Marks)

c. Briefly explain the basic principles of Logical Framework.

(04 Marks)

(Total 22 Marks)

Q4.

a. "Participatory Rural Appraisal (PRA) is considered one of the popular and effective approaches to gather information in rural areas."

Based on the above statement, define the term "Participatory Rural Appraisal (PRA)" and explain its key principles.

(08 Marks)

b. Explain the important tools used in the Participatory Rural Appraisal (PRA) with appropriate example.

(14 Marks)

(Total 22 Marks)

The table below shows a list of the required activities, with their immediate predecessors, estimated Human resources and durations to complete the above purpose.

Activity	Preceding activity	Duration (days)	No. of men
A	-	3	9
В		4	3
С	В	3	4
D	A, C	2	3
Е	A	4	9
F	Е	5	4
G	E	3	3
Н	G	2	5
I	D, F	2	6
J	G, I	2	7
K	G, I	4	9
L	Н, К	5	5

a. Draw up the network diagram and identify the critical path and the normal duration of the project.

(14 Marks)

b. Based on the above information, calculate the total human resource required for this project.

(04 Marks)

c. If the human resource availability is 12 men per day, how would you adjust the activities?

(06 Marks)

(Total 24 Marks)