EASTERN UNIVERSITY SRI LANKA

FACULTY OF COMMERCE AND MANAGEMENT

FINAL YEAR SPECIAL REPEAT EXAMINATION IN BACHELOR OF BUSINESS

ADMINISTRATION– 2011/2012 (MARCH/APRIL 2015)

MGT 4023 Project Management

Answer all Questions   Time: 3 hours

Q1 a) Define the term "Project" and explain its contribution to a developing
country like Sri Lanka.

(06 Marks)

b) Explain the major characteristics of a project.

(06 Marks)

c) Explain how the "Means – Ends" analysis could be used for effective
project identification.

(06 Marks)

(Total 18 marks)

Q2 a) "Project formulation is the process of presenting a project idea in a
form in which it can be subjected to comparative assessment."

Based on the above statement, explain the major aspects need to be
considered in formulating a project.

(08 Marks)

b) Define the term "Project Appraisal" and explain the major factors to
be considered in feasibility appraisal of a project.

(10 Marks)

(Total 18 marks)

Q3 a) Explain the main constraints that operate on every project.

(05 M

b) Identify and explain the different sources of supply of labour t vacancies in a project.

(06 M

c) List and explain the different types of techniques use to collect for project evaluation.

(07 M

(Total 18 ma

Q4 a) Briefly explain use of *"Logical Framework Approach"* to a pro manager

(04 Ma

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

Based on the above statement, develop a logical framework matri improving recreational facilities for a selected village/ area.

(10 Ma

c) Briefly explain the advantages of discounted cash flow method (D in appraising Projects.

(04 Ma

(Total 18 ma

Q5   The table below shows a list of the required activities, with their immediate predecessors, estimated Human resources and durations.

Activity	Preceding activity	Duration (days)	No. of men
A	-	2	5
B	A	3	6
C	A	4	4
D	A	2	6
E	D	4	9
F	C	2	5
G	C	6	4
H	B	6	8
I	F	5	3
J	G, E	4	3
K	I, J	4	6
L	G, E	3	2

a) Draw up the network diagram and identify the critical path.

(08 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 16 men per day, how would you reschedule the activities?

(06 marks)

(Total 18 marks)

3