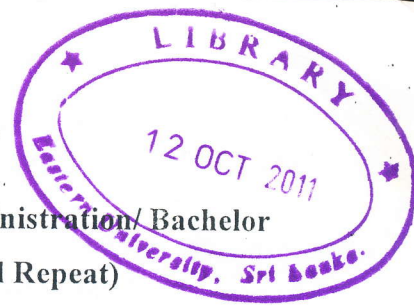


EASTERN UNIVERSITY, SRILANKA

Faculty of Commerce and Management

**Final Year 1st Semester Examination in Bachelor of Business Administration / Bachelor
of Commerce 2009/2010 (August 2011) (Proper / Special Repeat)**

MGT 401– Project Management



Answer all questions

Time: 3 Hours

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- Q1 a) Define the term “Project” & briefly explain different types of projects. (06 marks)
- b) Briefly explain the main approaches of project identification. (08 marks)
- c) List out and briefly explain the characteristics of a project. (06 marks)
- (Total 20 marks)
- Q2 a) Define the term “project formulation” and briefly explain the importance of project formulation (06 marks)
- b) Identify and explain the aspects included in the project formulation. (14 marks)
- (Total 20 marks)
- Q3 a) Define the term “project evaluation” and explain its importance to the success of a project. (06 marks)
- b) *“Evaluation is an important instrument to measure the validity of a project. There are number of techniques used to evaluate project. Each technique is judged by some factors”.*
In view of the above statements explain the factors that should be used to judge any type of technique that is used to evaluate projects. (08 marks)
- c) Briefly explain the main purposes of project evaluation. (06 marks)
- (Total 20 marks)

Q4 a) List out and explain the aspects that are considered important in project appraisal.

(14 marks)

b) Identify and briefly explain the risks and uncertainty involved in infrastructure development projects in a country like Sri Lanka.

(06 marks)

(Total 20 marks)

Q5

The English Language Teaching Unit of the Eastern University Sri Lanka has acquired the old administration block and it is planned to turn it into an Information and Learning Unit. The table below shows a list of the required activities, with their immediate predecessors, estimated time and the required human resources.

Activity	Pre- Activity	Duration	Human resource
A	-	2	4
B	A	3	3
C	A	4	3
D	A	2	5
E	D	4	3
F	C	3	4
G	C	6	3
H	B	6	6
I	F	5	2
J	G, E	4	2
K	I, J	4	9

Draw the network diagram and identify the critical path.

(08 Marks)

Estimate the human resource required to complete the project.

(04 Marks)

If the availability of human resource is 11 men per day, how would you reschedule the activities to complete the project within the estimated time?

(08 Marks)

(Total 20 Marks)