

Eastern University, Sri Lanka

Faculty of Commerce & Management

Third Year- Second Semester Examination in BBA –Specialization in Human Resource Management/Marketing Management- 2009/10 (January/February 2012)

(Proper)

MOC 3092 – Project Planning

Answer all Questions

Time: Two Hours

1. a) What are the basic elements of a Project life cycle? Why is an understanding of the life cycle relevant for a Project? (05 Marks)
- b) Why is the use of a Work Breakdown Structure important to the Project Manager? (07 Marks)
- c) Analyse the major inputs, tools, techniques and outputs to perform the quality control process in a Project. (06 Marks)
- (Total 18 Marks)
2. a) Assume you are supposed to develop a Work Breakdown Structure for an IT related Project. Design a Work Breakdown Structure for a specific Project. (06 Marks)
- b) Write short notes on the followings
- I. The Scope Statement
 - II. The Statement on Work
 - III. Integrated change control
 - IV. Procurement Management Plan

(04*03=12Marks)

(Total 18 Marks)



Q3. A small software development project at Krishna Dhir's firm has twelve major activities. The times and Human Resources are estimated and provided in the table below.

Activities	Immediate Predecessors	Duration (Days)	Human Resources (HR)
A	-	4	5
B	-	2	4
C	-	3	3
D	B,C	4	6
E	A	3	4
F	C	2	2
G	E	5	1
H	E	4	3
I	D,F,H	3	4
J	E	4	2
K	I,J	5	2
L	G	1	7

- Prepare a network diagram for the above project.
- Determine the Critical path and normal duration.
- Construct a chart showing the number of staff required.
- If the availability of HR is 11 men per day, how would you reschedule the project to complete the Project within the estimated time?

(Total Marks: 10)

- Q4. a) Imagine you are Project Manager at ABCD Company Ltd. You are here to identify the inputs, outputs, constraints and mechanisms for the Project Management process familiar to you.
- “With proper planning it is possible to eliminate most/all risks from a Project. Do you agree or not and why?”
 - Who are the stakeholders in the Project Management process? and Analyze the roles of them in that process.

(Total Marks: 10)