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**COMMONWEALTH EXECUTIVE  
MBA/MPA PROGRAMME**

**Term-End Examination**

**December, 2010**

**E-2 : PROJECT MANAGEMENT**

*Time : 3 hours*

*Maximum Marks : 100*

*(Weightage 70%)*

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*Note : Answer any four questions. All questions carry equal marks.*

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1. (a) Explain Project Life Cycle and compare it with Product Life Cycle.
- (b) Define Project Integration Management. Discuss elaborately about the key components of it.
2. (a) Explain the constraints and scope management in the context of a project. Give one example.
- (b) Discuss the principles and importance of Project Cost Management.

3. (a) Discuss the most preferred type of project organisation. Explain with an example the role of Task Assignment Matrix (TAM) and Resource Responsibility Matrix in a project.
- (b) Elaborate the main processes involved in project quality management.
  
4. (a) What are the key processes involved in project human resource management ? Explain them.
- (b) Discuss elaborately your suggestions for improving project communications.
  
5. (a) Define project risk management. Explain the nature of this risk and its relationship with Project Life Cycle.
- (b) Explain in detail the Project Closing Process.
  
6. (a) Explain Balanced Score Card (BSC) and its application in project management.
- (b) Discuss the process of managing multiple projects through the concept of Project Portfolio.

7. Consider the following data for activities in a given project.

<u>ACTIVITY</u>	<u>Immediate Predecessors</u>	<u>Time (Days)</u>
A	-	2
B	A	4
C	A	8
D	B	3
E	B	2
F	D, E	3
G	D	4
H	C, F, G	8

- (i) Draw the Project Network.
  - (ii) Determine the project completion time.
  - (iii) Identify the critical path. Discuss the significance of critical path in any project.
  - (iv) Calculate the total float for each activity.
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