Page 1 of 2

## THE OPEN UNIVERSITY OF SRI LANKA COMMONWEALTH EXECUTIVE MASTER OF BUSINESS/PUBLIC ADMINISTRATION FINAL EXAMINATION -- AUGUST 2013

FINAL EXAMINATION - AUGUST 2013 MCP 2602 – PROJECT MANAGEMENT

**DURATION: THREE (03) HOURS** 



Date: 11.08.2013

Time: 9.30 am - 12.30 pm

## Instructions:

- Answer any FIVE (05) questions.
- Illegible hand writing may cause loss of marks.
- Use of a non programmable calculator is allowed.
- · All questions carry equal marks.
- Projects are initiated due to strategic reasons, market requirement, client request, technological
  initiative and also for many other reasons. The reason to go ahead with a project is evaluated
  and documented by the business units of organizations, before starting a project. Then a project
  manager will be appointed and approval will be given to proceed with the project. Discuss this
  process of initiating a project. What document would you use to initiate a project? Provide an
  example of the document with usual contents. (20 marks)
- Project Scope planning provides the foundation for all other project planning. Discuss the process of Project Scope Planning and how you would manage changes to the project scope? (20 Marks)
- 3. Project Integration Management includes the processes to identify, unify and coordinate all the project management activities, across other knowledge areas. According to Global standards for project management of Project Management Institute (PMI), nine knowledge areas were introduced in 2008 as a guide to project management body of knowledge. What are they?
  Explain. (20 marks)
- 4. Discuss the application of Earned Value technique in project management. How would it help in managing project cost and scheduling performance? (Marks 20)
- 5. Planning for the unknown is an aspect many project managers ignore even when their projects are based on many assumptions that can eventually become risks and also make an impact to the project. What approach would you use in identifying and managing project risks?
  (20 Marks)

Interpersonal skills play a key role in project success. Discuss key interpersonal skills a project
manager should possess, and share your experience on how interpersonal skills helped you in
achieving successes in your projects. (20 Marks)

7.	Using the following data		(Total 20 Marks)	
	7.1	construct a network diagram,	(5 marks)	
	7.2	determine the critical path and	(5 marks)	
	7.3	identify any float/slack in the network, and	(5 marks)	
	7.4 describe the techniques you would use to deliver the proj		ject earlier than planned, if	
		required.	(5 Marks)	

Activity	Duration	Predecessor
Α	3	-
В	22	Α
С	18	Α
D	15	В
E	26	С
F	28	Α
G	2	D.F.E

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