

THE OPEN UNIVERSITY OF SRI LANKA  
 DEPARTMENT OF TEXTILE AND APPAREL TECHNOLOGY  
 MASTER OF TECHNOLOGY IN  
 APPAREL PRODUCTION AND MANAGEMENT  
 TTM7152 – PROJECT MANAGEMENT  
 FINAL EXAMINATION - 2016/2017  
 DURATION: 03 HOURS



DATE: 12<sup>th</sup> November 2017

TIME: 1330 - 1630 HOURS

Total number of questions = 07

Number of questions to be answered = 06

Answer the question one (Q1), which is compulsory and five (05) more questions.

Question one (Q1) carries 25 marks and questions two (Q2) to seven (Q7) carry fifteen (15) marks each.

**Compulsory Question**

- (Q1) (a) List the six (06) basic outline of a project plan and explain two (02) of them. (04 marks)
- (b) Explain why the status review meetings are considered as an important project management tool. (05 marks)
- (c) Describe the three (03) major analytical approaches of project selection. (06 marks)
- (d) Explain the importance of maintaining proper relationship with stake holders in project management. (05 marks)
- (e) Explain the importance of maintaining proper portfolio management in project management. (05 marks)

**Answer any five (05) questions from the following six (06) questions**

- (Q2) (a) Briefly explain why a development of a proper WBS (Work Breakdown Structure) is important in project scope management. (07 marks)
- (b) Write a short note on the factors, which should be considered when preparing schedules in project time management. (08 marks)

- (Q3) (a) Discuss various techniques that you can use as a project manager to conduct effective meetings with project stakeholders. (10 marks)
- (b) Briefly explain the five (05) basic modes of resolving conflicts in project management. (05 marks)
- (Q4) (a) There are five (05) major reasons for project cost overruns. Briefly explain each of them. (05 marks)
- (b) Write a short note on the principles of project cost management. (05 marks)
- (c) With appropriate examples, discuss the major categories of cost of quality in relation to project management. (05 marks)
- (Q5) (a) Describe the nine (09) influence bases of a project manager, in relation to project human resource management. (09 marks)
- (b) Using your own example, develop a "Resource Responsibility Matrix". (06 marks)
- (Q6) (a) Write a short note on various types/categories of risks you may encounter as a project manager. (07 marks)
- (b) Giving suitable examples for each step, describe the risk management process used in project management. (08 marks)
- (Q7) Write notes on following key processes of project procurement management. You can select an example to elaborate each process.
- (a) Procurement planning
- (b) Solicitation planning and solicitation
- (c) Source selection
- (d) Contract administration
- (e) Contract close-out (15 marks)