



UNIVERSITY OF KELANIYA – SRI LANKA

Centre for Distance and Continuing Education

Faculty of Commerce & Management Studies

Bachelor of Commerce (Special) Degree Fourth Year Examination (External) – 2021

August - 2024

BCOM E 4073- Project Management

No. of Questions : Five (05)

Time: 03 hours

Answer any four questions.

Question No. 01

Sri Lankan Government decided to build the Light Rail Transit (LRT) system between Colombo and Malabe utilizing a loan of Yen 30 billion from Japan (about Sri Lankan Rs 48 billion). The loan agreement between the Government and the Japan International Cooperation Agency (JICA) was signed in the year 2019. The total length of the light railway is 16 km with several stations. The station locations are Malabe-IT Park, Battaramulla, Rajagiriya, Cotta Road Railway Station, National Hospital and Fort Railway Station. At Fort, the LRT line connects to the planned Multi Model Transport Hub, accessible to both railway and bus. As per the project plan, trains are due to run every 2-3 minutes, with each 4-carriage train having a passenger capacity of over 800, which could be increased by adding more carriages, when necessary. The project was planned with the intention of completion in 2024.

You are required to :

- a) "Identifying stakeholders in the project and analysing them is very important for any project" Discuss with examples.

(05 Marks)

- b) List two internal stakeholders involved in the above project and explain with examples how those stakeholders can influence the LRT project.

(10 Marks)

- c) List two external stakeholders who are interested in the results of a project and explain why those stakeholders are interested in the project with examples.

(10 Marks)
(Total 25 Marks)

Question No 02

- a) Failure or success of a project may depend on the Project Manager's Knowledge, Skills, involvement and contribution". Discuss.

(10 Marks)

- b) Explain the project management terms below using examples.

(i) Project

(02 Marks)

(ii) Project Life Cycle

(05 Marks)

(iii) Project Charter

(03 Marks)

(iv) Project Management Process Groups

(05 Marks)

(15 Marks)

(Total 25 Marks)

Question No. 03

- a). Time is a critical indicator for a project. What do you mean by Project time management? Explain with an example.

(07 Marks)

- b). Explain the main benefits of project time management in a project.

(08 Marks)

- c). List down the tools which are used to estimate the time of the project and briefly explain them.

(10 Marks)

(Total 25 Marks)

Question No. 04

(a) Explain the concept of project risk management and describe the main four response strategies used to manage the risk of a project.

(12 Marks)

(b) Explain the concept of project cost management and list the main benefits of project cost management.

(07 Marks)

(c) Explain the three main stages of the Project Quality management process and briefly explain them.

(06 Marks)

(Total 25 Marks)

Question No 05

Make a brief description of the concepts below.

a) Initial Project Proposal

(05 Marks)

b) Project Scope Management

(05 Marks)

c) Project Resources Management

(05 Marks)

d) Project Communication Management

(05 Marks)

e) Project Procurement Management

(05 Marks)

(Total 25 Marks)