**THE OPEN UNIVERSITY OF SRI LANKA**
**COMMONWEALTH EXECUTIVE MASTER OF BUSINESS/PUBLIC ADMINISTRATION PROGRAMME**
**FINAL EXAMINATION 2012**
**MCP1601- MANAGING INFORMATION SYSTEMS**
**DURATION THREE (03) HOURS**

| **DATE: 25th February 2012** | **TIME: 9.30am to 12.30pm** |
|---|---|

**IMPORTANT INSTRUCTIONS:**

- Answer any **Five (05)** questions.
- Use examples where necessary.

Q1

Using examples examine the roles played by information systems in enterprises. (20 marks)

Q2

a) Discuss how different types of Information Systems support activities in different management levels of an organization. (10 marks)
b) Examine challenges that organizations encounter when implementing information systems. Discuss the ways and means of overcoming these challenges. (10 marks)

Q3

a) Discuss the importance of IT infrastructure of an enterprise and examine the challenges faced by managers when managing IT infrastructure. (10 marks)
b) Discuss key components of the IT infrastructure in an enterprise and their respective roles. (10 marks)

Q4

a) Discuss why security of information systems is a responsibility of everyone in an organization. (10 marks)
b) Taking a bank as an example, examine the steps that should be taken to enhance reliability of information systems in enterprises. (10 marks)

Q5

Discuss different ethical, social and legal issues that emerge due to the widespread usage of Information Technology, and examine different approaches that could be taken to handle these issues. (20 marks)

Q6

"Information technology is nothing more than a necessity for a modern business and it has become a common tool for any type of enterprise to gain a strategic advantage. However, information technology can't really give an enterprise a strategic advantage." Analyze this statement providing examples. Justify your point of view. (20 marks)

(Copyright Reserved)