



Uva Wellassa University, Sri Lanka
3rd Year 2nd Semester Examination – September/October 2012
IIT 342-2 Computer Based Accounting



Time: Two (02) hours

Instructions to candidates:

No. of pages : Two (02)
No. of questions : Six (06)
Marks allocated : 100 Marks
Answer only five (05) questions

01.

- a) Describe how an accounting information system fits into the value chain of an organization. Where does it add value? (12 Marks)
- b) Briefly explain the differences between manual accounting system and computer based accounting system. (8 Marks)

(Total Marks 20)

02.

- a) Briefly discuss the application of spreadsheets in business scenario. (5 Marks)
- b) Explain any **three (03)** different types of charts which can be generated in the excel application. (6 Marks)
- c) Identify and explain what specific features in QuickBooks support for handling the day-to-day financial activities of a computerized accounting system in a particular business organization. (9 Marks)

(Total Marks 20)

03.

- a) Briefly describe the **three (03)** types of coding techniques, with an example for each coding technique in accounting applications. (12 Marks)
- b) Suggest **four (04)** useful guidelines for creating a better coding system. (8 Marks)

(Total Marks 20)

04.

- a) Briefly explain the major transaction cycles in accounting information systems. (10 Marks)
- b) Researchers have found that three elements are necessary for a fraud to occur, referred to as the fraud triangle. Briefly explain the **three (03)** elements. (10 Marks)

(Total Marks 20)

05. Briefly explain the followings with a suitable example for each. (4 x 5 = 20 Marks)

- a) Entity
- b) Transaction
- c) Chart of accounts
- d) Master File
- e) Database

06. Write down the steps that you have to follow when you perform the following activities in Quickbooks. (4 x 5 = 20 Marks)

- a) To create a bank account
- b) To create an inventory part item
- c) To create a purchase order
- d) To generate a sales receipt
- e) To enter and pay promotional expenses