

SOUTH EASTERN UNIVERSITY OF SRI LANKA

THIRD EXAMINATION IN BACHELOR OF BUSINESS ADMINISTRATION / BACHELOR OF
COMMERCE – 2009 / 2010

SEMESTER – I, AUGUST - 2011

MIS 3101 – COMPUTER SOFTWARE AND APPLICATION

Answer all Question

Time allowed: 03 (Three) Hours

01.**a)** What are the key new features in Microsoft PowerPoint 2007?

(06 Marks)

b) Briefly explain the following terms in PowerPoint Presentation

- i. Slide Master and Handout Master
- ii. Animation Scheme
- iii. Custom Animation

(03 X 04 =12 Marks)

c) Write down the appropriate Commands sequence to perform the following tasks.

- i. Adding two commands to the Quick Access Toolbar
- ii. To print slides without backgrounds
- iii. Compressing a picture
- iv. Format the top row as a Header Row in table
- v. Apply an animation effect
- vi. Hide the pointer during a slide show

(03 X 04 =12 Marks)

02**a)** Write short notes on the followings

- i. Cardinality
- ii. Tuple
- iii. Client Server Database Model
- iv. Relationships in MS-Access

(03 X 04=12 Marks)

b) State whether each of the following is true or false. If false, explain why.

- i. Access is a client/server database (True/False).
- ii. You can modify information while viewing a report (True/False).
- iii. You can record an Access macro (True/False).
- iv. Data access pages are stored outside the database (.MDB) file (True/False).
- v. All rows in a table must be the same height (True/False).
- vi. Access is case-sensitive, so you must be careful to enter criteria in the correct case (True/False).
- vii. Placing criteria on one line of the query grid creates an And condition (True/False).
- viii. You must save changes to data while working with a form (True/False).
- ix. After you enter a Validation Rule property, you must enter the Validation Text property (True/False).
- x. It is generally more efficient to base a form or report on a query than on a table (True/False).

(10 Marks)

03.

- i. What is Database and Database Management System"? (05 Marks)
- ii. What are the advantages of normalizing an un-normalized table? To support the answer give an example. (05 Marks)
- iii. What do you mean by query? To support the answer give an example? (05 Marks)

iv. Briefly Discuss the role of the following personnel in the database environment

- a) Database Administrator
- b) Application Developer
- c) Physical Database Designer

(02 X 03= 06 Marks)

04.

TECHNO WORLD is newly established video shop which has decided to maintain a database about their customers and transaction done.

The following information has given to you for the purpose of creating a database, based on the following tables answer the questions given below,

Member:- Mem_Id, First_Name, Last_Name, Address, City, Phone, Join_Date

Title:- Title_Id, Title, Description, Rating, Release_Date

Rental:- Rental_Date, Mem_Id, Title_Id, Expire_Date, Release_Date

a) Create these tables and give suitable field type and field size

(09 Marks)

b) Identify the Constrains (Primary keys & foreign keys) for each table and create the correct relationship among tables.

(06 Marks)

c) What do you mean by Query? Give example to support your answer?

(04 Marks)

d) Explain the difference between the Format property and the Input Mask property.

(04 Marks)

e) Write down the steps of protecting your database by giving password in access 2007?

(04 Marks)
