#### 2024

# SKILL ENHANCEMENT COURSE (SEC)

Paper : SEC0301303

## Database Management System Using MS-Access

Full Marks: 30 Time: 1.5 hours The figures in the margin indicate full marks for the questions 1. Answer the following questions 1x5 = 5(a) What is data? (b) What is full form of DBMS? (c) In MS-Access, \_\_\_\_\_ are need to store the data (Pick up the correct answer) i. Report Form ii. iii. Table iv. Query d. What is data about data called? Analysing code is a function of database. (true / false) 2. Answer the following questions (Any five) 2x5 = 10What do you mean by database? a. Define the term 'attribute'. b. What is a tuple? C. d. What is DDL? Name two defferent Normal forms. e. f. What is a report in MS-Access? What is datasheet view? g. h. What is a table in MS-Access?

i.

What is 'primary key'?

- j. What is MS-Access?
- 3. Answer the following questions (any three) 3x5=15
  - a. What are the different ways to add a table is MS-Access?
  - b. What is data independence? What are its types? Decribe in brief.
  - c. Write down the steps to generate a report in MS-Access.
  - d. Draw the symbols along with the meanings used in Entity Relationship Model.
  - e. What are the 10 (ten) field types in MS-Access?
  - f. Describe the roles and responsibilities of a Database Administrator (DBA).
  - g. Describe in brief the following term:
    - i. One-to one Relationship.
    - ii. One-to many Relationship.
    - iii. Many-to many Relationship.

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Full Marks: 30

Time: 1.5 hours

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1. Answer the following questions

1x5 = 5

- (a) What is data?
- (b) What is full form of DBMS?
- (c) In MS-Access, \_\_\_\_\_ are need to store the data (Pick up the correct answer)
  - i. Report
  - ii. Form
  - iii. Table
  - iv. Query
- d. What is data about data called?
- e. Analysing code is a function of database. (true / false)
- 2. Answer the following questions (Any five)

2x5 = 10

- a. What do you mean by database?
- b. Define the term 'attribute'.
- c. What is a tuple?
- d. What is DDL?
- e. Name two defferent Normal forms.
- f. What is a report in MS-Access?
- g. What is datasheet view?
- h. What is a table in MS-Access?
- i. What is 'primary key'?

- j. What is MS-Access?
- 3. Answer the following questions (any three) 3x5=15
  - a. What are the different ways to add a table is MS-Access?
  - b. What is data independence? What are its types? Decribe in brief.
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