

2. Write short answers to any Six parts.

SECTION-B**MS-ACCESS**

(6 x 2 = 12)

- What is primary key?
- Who is Data Administrator?
- Define entity with example.
- List the basic data distribution strategies.
- Define referential integrity.
- What do you mean by redundancy?
- Which database object is used to create and format printed output?
- Differentiate between columnar form and justified form.
- Write keyboard shortcuts for save and print commands used in MS-Access.

3. Write short answers to any Six parts from "C-Language" OR "Visual Basic".

C-LANGUAGE

(6 x 2 = 12)

- What is statement terminator in C.
- What are Header Files?
- What is Assignment operator?
- Write an example of character constant.
- Write a statement in C that declares three variables **a**, **b** and **c** as characters in one line.
- Find Error:

```
Integer x, y ;
x = 5, y=5;
```

```
Printf ("Total=%d", x + y);
```

vii. What is field width specifier?

viii. Trace output:

```
Float f= 3.1415;
Printf ("%7.2f", f);
```

ix. Find Error:

```
Void Main (Void);
{
```

```
int c=7;
Printf ("%d",C);
}
```

Visual Basic

- Why we call Visual Basic as event driven programming language.
- What is Toolbox in VB?
- List two views of properties window.
- What is Form Layout Window?
- Write any two application development steps in VB.
- What are object properties?
- Write two properties of Form Object.
- What is variant data type in VB?
- What is option Explicit?

4. Write short answers to any Six parts from "C-Language" OR "Visual Basic".

C-LANGUAGE

(6 x 2 = 12)

- What alternative would you suggest for switch statement?
- Determine the output of the following code segment

```
int A, B, C;
```

```
A=21; B=4;
```

```
If (A%B == 4)
```

```
  C = 0;
```

```
  else
```

```
  C = 1;
```

```
Printf ("c=%d", C);
```