

RAMAKRISHNA VIVEKANANDA MISSION
MODEL QUESTION FOR ANNUAL EXAM 2020
SUB: - COMPUTER (ENGLISH MEDIUM)
CLASS – IX

Full Marks- 100

1. Fill in the blanks:

(10X2=20)

- i) _____ reduces the problem of keeping duplicate records.
- ii) _____ is the default view when a new table is created.
- iii) To add a drop-down list to a field _____ data type is used.
- iv) Primary key is _____ to every record in table.
- v) Moving a field means to _____ the order of fields.
- vi) Microsoft Visual Basic 6.0 was released in _____.
- vii) _____ contains various controls used in the designing of form.
- viii) To open a new project in V.B _____ shortcut key is used.
- ix) Commands for the program are typed in _____ window.
- x) Visual Basic is _____ based software.

2. Write full form:

(5X2=10)

- i) RDMS ii) IDS iii) IMS iv) IBM v) LLL

3. Write True or False:

(20X1=20)

- i) Visual Basic uses draw feature to make programming easy. ☐
- ii) Software developers use various human languages to design software. ☐
- iii) Clicking on Form1.vb [Design] tab will open the Form Design window. ☐
- iv) The first algorithm was created by Lady ADA Lovelace. ☐
- v) The properties window is a window where all controls are placed. ☐
- vi) The Date Time Picker tool is commonly used at the time of online reservations of air and train tickets. ☐
- vii) The most commonly used control from the toolbox is button. ☐
- viii) The most popular and commonly used language is high level language. ☐
- ix) The most stable version of Microsoft Visual Basic is version 6.0. ☐
- x) Drag and drop feature makes V.B programming easier. ☐
- xi) A field is the basic building block of a database. ☐
- xii) The Navigation Pane provides shortcuts to all objects created under that database. ☐
- xiii) A column in a table is also called a field. ☐
- xiv) MS-Access has five views by which data can be entered in a table. ☐
- xv) The active cell in MS-Access is shown in outline of black color. ☐
- xvi) To store websites, Attachment data type is used in MS-Access. ☐
- xvii) In MS-Access, the Primary key option is present under Design tab. ☐
- xviii) DBMS is complex to understand. ☐
- xix) The first commercially successful DBMS is called IMS. ☐
- xx) A row contains a single entry for each row. ☐

4. Answer in one word:

(10X1=10)

- i) Who was the developer of first DBMS?
- ii) Write the name of default data type in MS-Access.
- iii) How many database objects are present in MS-Access?

- iv) How many characters we can store under text data type?
- v) What is the file extension of MS-Access database?
- vi) Who was the developer of Visual Basic 1.0?
- vii) Write the shortcut key to save a V.B project.
- viii) What is the shortcut key to run a V.B program?
- ix) In V.B, where you can put and arrange the controls?
- x) Who was the creator of Analytical Engine?

5. Answer the following questions:

(20X2=40)

- i) What is Val () function?
- ii) What is Button in V.B?
- iii) What all can be done using Visual Basic?
- iv) Give an example of Radio Button.
- v) What do you know about Picture Box control?
- vi) Write any 2 common controls name from Visual Basic.
- vii) What is Properties window?
- viii) In V.B application, what is a Form?
- ix) Write the steps to open a new project in V.B.
- x) What is Label?
- xi) What is DBMS?
- xii) Write any 2 disadvantages of DBMS.
- xiii) Name the different types of database objects.
- xiv) Write the steps to start MS-Access 2010.
- xv) What do you know about Primary key?
- xvi) What is Design View?
- xvii) What is query?
- xviii) Write any 2 advantages of DBMS.
- xix) Write the steps to save a table in MS-Access 2010.
- xx) How can you rename a column in MS-Access 2010?