

RAMAKRISHNA VIVEKANANDA MISSION VIDYABHAWAN

MODEL ANSWER FOR ANNUAL EXAM 2020

SUB: - COMPUTER

CLASS – IX

Full Marks- 100

1. Fill in the blanks :-

- | | | | |
|-------------------|-------------|---------------|----------|
| i)DBMS | iv)Unique | vii)Toolbox | x)Window |
| ii)Datasheet View | v)Rearrange | viii)Ctrl + N | |
| iii)Lookup Wizard | vi)1998 | ix)Code | |

2. Write full form :-

- i) RDMS – Relational Database Management System
- ii) IDS – Intrusion Detection System
- iii) IMS – Integrated Management System
- iv) IBM – International Business Machine
- v) LLL – Low Level Language

3. Write True/False :-

- | | | | |
|----------|-------------|-----------|------------|
| i)False | vi)True | xi) False | xvi) False |
| ii)False | vii) True | xii) True | xvii) True |
| iii)True | viii) False | xiii)True | xviii)True |
| iv)True | ix)True | xiv)False | xix) True |
| v)False | x) True | xv) False | xx) False |

4. Answer in One Word:-

- | | | | |
|-------------------|-----------------|-----------------------|-------------------|
| i)Charles Bachman | iv)255 | vii) Ctrl + Shift + S | x)Charles Babbage |
| ii)Text | v).accdb | viii)F5 | |
| iii)Six | vi) Alan Cooper | ix)Form Design Window | |

5. Answer the following questions:-

- i) Val () is a function that changes the data given by the user in a text box to a number format.
- ii) The Button is the most commonly used control. It is used to start or stop a particular process. Sometimes, it can also be used to interrupt a process.
- iii) Microsoft Visual Basic is a very easy-to-use programming language. It is used to create window-based applications or software using the tools and controls provided with it. We can also create programs which can be used on web browsers and mobiles. In short, anything that we can do in windows, we can create it using Visual Basic.
- iv) An example of Radio Button is – from the given option for boy or girl (gender), we can select only one option.
- v) A picture box is used when we want some image or graphic to appear in our application window.

- vi) Pointer and Textbox are two common controls from Visual Basic.
- vii) The Properties window shows additional features of the Form or Control selected.
- viii) In Visual Basic, a Form is a window where all controls are placed.
- ix) To open a new project in V.B click on File menu then choose new project option.
- x) The Label is used to display text which a user cannot directly edit or change. It remains constant during execution of the application.
- xi) DBMS is an application program that is used to enter, organize and select data in a database. It acts a communication link between the user and the database.
- xii) Two disadvantages of DBMS are : -
 - i. It is complex to understand.
 - ii. Some applications of DBMS are very slow.
- xiii) The different types of database objects are – Tables, Forms, Reports, Queries, Macros and Modules.
- xiv) To open Ms-Access 2010 – click on Start button → click on All Programs → click on Microsoft Office → click on Microsoft Access 2010.
- xv) A Primary key field is defined as one in which all the records have a different entry. It is unique to every record.
- xvi) The Design view is used to define the fields, data types and descriptions of field.
- xvii) A query is a question asked from the database. For example, in a library database, we may generate a query to find out whether a particular book is available or not.
- xviii) Two advantages of DBMS are : -
 - i. DBMS reduces the problem of keeping duplicate records.
 - ii. There are less chances of errors.
- xix) To save a table in Ms-Access – click on File tab → click on Save to Open Save as Dialog box → enter a table name in the table name text box → click on Ok.
- xx) To rename a column, double click on the column heading and then type the new name.