

INTERMEDIATE (ANNUAL) Examination, 2018.

TIME: 03 HOURS

SUBJECT: COMPUTER STUDIES-B

Total Marks: 75

GROUP: _____

(Database + Visual Basic)

Pass Marks: 25

Section-I

Q.1. a. Fill In the blanks? (1x4)

- i. One or more option button controls can be selected from _____ choices.
- ii. A _____ is a data type that can be used to declare a text of maximum 10 million characters.
- iii. A _____ is a collection of program that enables users to create and maintain database.
- iv. The connection between a field in one table and a field in another table is explicitly defined and it is known as _____.

b. Mark True/False? (1x5)

- i. The value returned by InputBox is a string.
- ii. Both the Input and output of a function procedure can consist of several values.
- iii. In do loop block is always executed at least once.
- iv. The columns cannot be added or deleted in the datasheet view of a table.
- v. In a Forms window, you cannot add or delete a record, only view it.

c. Select Correct Answer? (2x5)

- i. Visual Basic forms are identified by a?
a. ".frm" suffix b. ".mak" suffix c. ".for" suffix d. A special icon
- ii. Which statements are optional in an If...Then statement?
a. If b. Then c. End :IF d. All of them
- iii. How many tools available in visual basic?
a. 3 b. 21 c. 4 d. 7
- iv. An organized collection of logically related data is known as?
a. Data b. Meta data c. Database d. Information
- v. The file extension for an Access database is?
a. EXE b. DOC c. ORL d. MDB

Section-II

Q.2. Define following in not more than three lines. (Do any five)? (4x5)

- | | | |
|------------------------|---------------------|-------------------|
| a. Timer Control | b. Static Variables | c. Drop down menu |
| d. File system control | e. Data Dictionary | f. Query |
| g. DDL | h. Hyperlink | |

Section-III

(Attempt any three Questions from this section)

Q.3. What is visual basic? From which language is it derived? (12)

Q.4. What are classes and objects? Discuss how to add properties, events and methods to a class module? (12)

Q.5. What is Combo Box, Name and describe the three styles of Combo Boxes? (12)

Q.6. Explain the field data types available in MS-Access? (12)

Q.7. What are the advantages of accessing data using forms in MS-Access? (12)