

Please write your Exam Roll No.)

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END TERM EXAMINATION

THIRD SEMESTER [BBA] DECEMBER 2019

Paper Code: BBA-207

Subject: Computer Application-I

Time: 3 Hours

Maximum Marks: 75

Note: Attempt any five questions. All questions carry equal marks.

- Q1 Give short answers for **any five** of the following:- (3x5=15)
- (a) What is Integrated Development Environment? Explain various components of VB IDE.
 - (b) Write the relationship between properties, methods and events? Explain with the help of an example.
 - (c) What do you understand by Program Code? Why do we change the property of an object in program coding?
 - (d) How to add and delete controls at run time? Explain.
 - (e) What are Design time properties? Explain with example.
 - (f) Differentiate between saving a form and saving a project.
- Q2 Explain the following:- (5x3=15)
- (a) Events
 - (b) Modules
 - (c) Functions Procedures vs. General Procedures
- Q3 (a) How is *Now* function different from *Date and Time* function. (5)
- (b) Define the term Array. Differentiate between fixed size array and dynamic arrays. (5)
- (c) What is the utility of `MsgBox()` function. Explain. (5)
- Q4 Compare and contrast between the following:- (5x3=15)
- (a) List Box and Control Box
 - (b) Fixed size array and Dynamic Array
 - (c) Message Box and Test Box
- Q5 (a) What are controls? How many types of controls are there in VB. (5)
- (b) What are forms? How to change the size of a control on the form? (5)
- (c) How many forms are created by default when you create windows applications in VB. Explain. (5)
- Q6 (a) What is ADO? What are its objects? (5)
- (b) What is the difference between ADO and other data access objects? (5)
- (c) List the steps to set the properties of ADO control and data bound controls for the database connectivity. (5)
- Q7 Answer **any three** of the following:- (5x3=15)
- (a) What are the Various Master and Detail Relation ships?
 - (b) Differentiate between database triggers and form triggers?
 - (c) What is the usage of the confine mode in Layout Editor?
 - (d) What are Active X Controls? Explain.
- Q8 (a) Write a program in VB to find the greatest among three numbers. (7)
- (b) Write a program to check the person's age is greater than or equal to 18. If 'yes' display the name with a message that 'you can vote' else display " Sorry you can't vote".

(8)
