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Exam Roll No. ....

# 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)

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