(For the candidates admitted from 2008-2009 onwards)

M.Com. (CA) DEGREE EXAMINATION, NOVEMBER 2017.

Third Semester

VISUAL BASIC

Time: Three hours

Maximum: 75 marks

PART A — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions.

All questions carry equal marks.

1. (a) What are merits and demerits of VB as a programming language?

Or

- (b) Write down the steps to create a toolbar.
- 2. (a) What is Message Box? Explain it.

Or

(b) What is Label Box? Explain its properties.

3. (a) Explain form designer with example.

Or

- (b) Differentiate between decisions and looping statements.
- 4. (a) What are functions? How it is differ from procedure, explain?

Or

- (b) What are different locking types available in ADO?
- 5. (a) Explain about menu conventions in detail.

Or

(b) Explain briefly MDI Form. How it differs from simple form?

PART B — $(5 \times 10 = 50 \text{ marks})$

Answer ALL questions.

All questions carry equal marks.

6. (a) What is IDE? Discus its components.

Or

(b) Describe the types of control in VB.

7. (a) Enumerate the structure of a Visual Basic application with the help of a diagram.

Or

- (b) What is event driven programming? Explain any four mouse and keyboard events.
- 8. (a) Describe the various loops of visual basic.

Or

- (b) Discuss in detail two rich text-box controls.
- 9. (a) Explain how database connectivity can be achieved using ODBC.

Or

- (b) What are different types of record set available in ADO? Discuss them.
- 10. (a) Describe the advantages of MDI Form.

Or

(b) Give a detailed note on line and shape control in graphics.