

NTK/KW/15 – 5905

Fifth Semester B. Sc. Examination

COMPUTER SCIENCE

Paper - I

(Visual Basic Programming)

Time : Three Hours]

[Max. Marks : 50

- N. B. :** (1) All questions are compulsory and carry equal marks.
(2) Illustrate your answers with suitable diagram wherever necessary.

EITHER

1. (a) Explain in detail IDE in VB. 5
- (b) Write and design VB form to print the table of any number. 5

OR

- (c) What is event in VB ? List common events in VB and explain any three of them. 5
- (d) Write short note on :—
 - (i) List box.
 - (ii) Combo Box.
 - (iii) Check Box.
 - (iv) File list Box. 5

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Contd.

EITHER

2. (a) List and explain Maths functions with example
(b) Write note on :—
(1) Input Box.
(2) Msg Box. 5

OR

- (c) List and explain string function with example. 5
(d) What do you mean by control array ? Explain with example. 5

EITHER

3. (a) Write a procedure to create popup menu. 5
(b) Explain in detail common dialog Box control. 5

OR

- (c) Create a database using data control. 5
(d) Explain in detail Menu editor in VB. 5

EITHER

4. (a) What is Databound Grid control ? Explain in detail ? 5
(b) Write a short note on Trapping and Handling error in VB. 5

OR

- (c) Explain in detail Data report control. 5
- (d) Create a library management database using ADODC control. 5
5. (a) Explain in detail drivelist and filelist box controls. $2 \frac{1}{2}$
- (b) Write and explain Form method in detail. $2 \frac{1}{2}$
- (c) Explain the procedure of creating shortcuts in menu. $2 \frac{1}{2}$
- (d) Write short note on Databound controls. $2 \frac{1}{2}$