

B.Sc. - II (CBCS Pattern) Semester-IV
USCST08 - Computer Science Paper-II - Visual Basic & Introduction to .NET

P. Pages : 2

Time : Three Hours



GUG/S/25/12003

Max. Marks : 50

- Notes :
1. All questions are compulsory & carry equal marks.
 2. Draw neat & labelled diagram wherever necessary.
 3. Avoid vague answers and write specific answers related to questions.
 4. Assume suitable data wherever necessary.

Either:

1. a) Explain select case statement in VB with example. 5
- b) Explain the features of visual Basic. 5

OR

- c) Explain Arithmetic & Logical operator in VB. 5
- d) What is event? Explain any two events of command Button. 5

Either:

2. a) Explain any two properties, events & methods of form control. 5
- b) Write a note on: 5
 - i) Option Button
 - ii) Checkbox.

OR

- c) Explain following controls 5
 - i) Tab strip
 - ii) Status Bar.
- d) Explain user defined function in detail with suitable example. 5

Either:

3. a) Explain the term SDI with suitable example. 5
- b) How one dimension array is implemented in VB? Explain with example. 5

OR

- c) Built a calculator application to perform basic arithmetic operations (i.e. addition, subtraction, multiplication, division). 5
- d) How user can modify menu at run time? Explain. 5

Either:

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|-----------|-----|---------------------------------|----------|
| 4. | a) | Write a note on: | 5 |
| | i) | CTS | |
| | ii) | CLS. | |
| | b) | Explain WPF Designer in detail. | 5 |

OR

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|-----------|----|---|-----------|
| | c) | Write about Better Intelligent Support. | 5 |
| | d) | Explain visual studio split view. | 5 |
| 5. | | All are compulsory questions. | |
| | a) | Write a note on if-then statement. | 2½ |
| | b) | Explain ListBox control. | 2½ |
| | c) | Write a note on ADODC control. | 2½ |
| | d) | Write a short note on Assemblies. | 2½ |
