



DDD-1729

B. Sc. (I.T.) (Sem. IV) Examination

March / April - 2016

VB.net

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

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| नीचे दृशवित्त निशानीवाणी विगतो उत्तरवडी पर अवश्य कपवी. Fillup strictly the details of signs on your answer book. | Seat No. : |
| Name of the Examination : | <input type="text"/> |
| <input type="text" value="B. Sc. (I.T.) (SEM. 4)"/> | <input type="text"/> |
| Name of the Subject : | <input type="text"/> |
| <input type="text" value="VB.NET"/> | <input type="text"/> |
| Subject Code No. : <input type="text" value="1"/> <input type="text" value="7"/> <input type="text" value="2"/> <input type="text" value="9"/> | <input type="text"/> |
| Section No. (1, 2,.....) : <input type="text" value="NIL"/> | <input type="text"/> |
| | Student's Signature |

(2) Right most side numbers indicates marks of the question.

(3) Draw necessary diagram wherever necessary.

1 Do as directed : 14

(i) Define .NET Framework. Discuss it with suitable figure.

(ii) Explain IDE with appropriate figure.

2 Do as directed : (any two) 14

(i) Explain Exception Handling techniques with suitable example.

(ii) Explain keyboard and mouse events with suitable examples.

(iii) Discuss significant of Common Language Runtime with appropriate figure.

3 Do as directed : (any two) 14

(i) Discuss properties, event and methods of Listbox control.

(ii) Explain mouse and keyboard event with appropriate example.

(iii) Discuss significant of MDI with appropriate example.

- 4 Do as directed : (any two) 14
- (i) Explain properties, methods and events of OpenFileDialog, FontDialog.
 - (ii) How to create an events ? Create button, textbox, Listbox control and their events during runtime.
 - (iii) Discuss properties, methods and events of ListView with appropriate example.
- 5 Do as directed : (any two) 14
- (i) Discuss Interface based Polymorphism with suitable example.
 - (ii) Explain ADO.NET architecture with appropriate figure.
 - (iii) Explain Early and Late Binding with suitable example.
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