



RAN-0846

S.Y.B.Sc. Computer Science (SEM-3) Examination

March / April - 2019

PAPER -302(NEW) : System Development using c# .Net

[Total Marks: 50

सूचना : / Instructions

नीचे दृशविले निशानीवाणी विगतो उत्तरवही पर अवश्य लभवी.

Fill up strictly the details of signs on your answer book

Name of the Examination:

S.Y.B.Sc. Computer Science (SEM-3)

Name of the Subject :

System Development using c# .Net

Subject Code No.: 0 8 4 6

Seat No.:

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Student's Signature

Q-1 Answer the question in short.

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1. What is Significance of CLR?
2. List types conversion function used in c#.
3. List data types used in c#.
4. Explain compare and equal string function.
5. List properties of scroll bar control.
6. What is significance of Data Adapter?
7. Differentiate execute non query and execute scalar.

Q.2 Write answers for the following. 12

1. Explain vb.net data types in details.
2. Explain various decision making structure used in c# giving suitable example.

OR

1. How variable and constant are declared and initialize, also explain variable scope in details.
2. Describe various loop structure used in c#.

Q.3 Write answers for the following. 12

1. Explain textbox and list box control with its properties, events and method.
2. Explain any four strings related functions used in c#.

OR

1. Explain various formats for date and time used in c#.
2. Explain color and font dialog box of C#.

Q.4 Write answers for the following. 12

1. Explain Dataset and data tables in detail.
2. Explain ADO.NET connection and command object.

OR

1. Draw diagram for ADO.Net structure also explain various components of it.
2. Explain structured exception handling in C#.
