Gujarat Technological University
G H Patel College of Engineering and Technology
Mid Semester Examination, Division: 16(IT)/07(CP)
2160711: Dot Net Technology

Date: 09/03/2017   Time: 01:30 to 02:30 PM   Max. Marks: 20

Note:
1. Figures on the right indicate full marks.
2. Make the suitable assumption if required, do specify the same.

Q.1(A) Differentiate between Properties and Indexers.   [03]

Q.2(A) Explain following terms with example.   [06]
    1. Delegates and Events
    2. Jagged Array

OR

Q.2(A) 1. Explain two ways of Method Overriding.   [06]
    2. Explain how to read data from Text file using C#.

Q.2(B) Define following terms. (Any Three)   [03]
    1. Unsafe Code
    2. CLR
    3. DLL hell
    4. IsPostBack
    5. Sealed

Q.3.(A) Create a class called Area, which contains private data members as length, Height and   [04]
Radius. Derive classes called square, rectangle and circle which contain member
functions to find area of square, rectangle and circle respectively.

Q.4(A) Answer the following question. (Any one)   [04]
    1. Differentiate between Themes and Master Page.
    2. Differentiate between CSS and Skin file.

-: Best of Luck :-