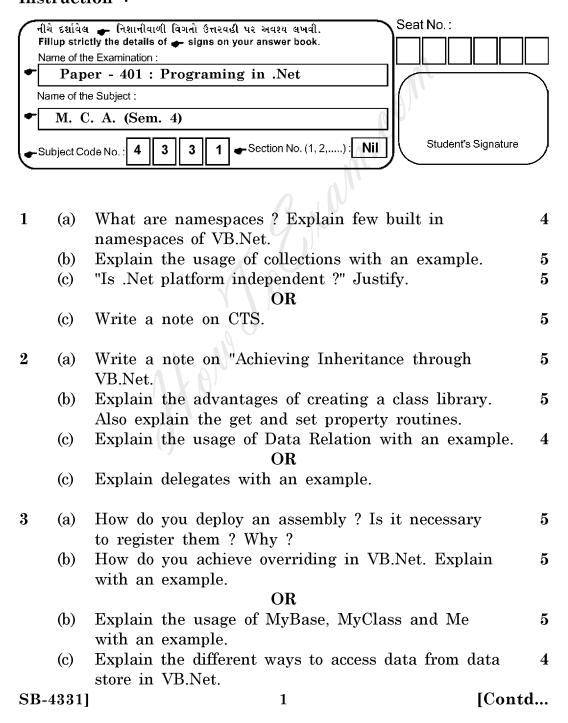SB-4331

SB-4331

M. C. A. (Sem. IV) Examination

March / April – 2011

Paper - 401 : Programing in .Net

Time : **3** Hours]   [Total Marks :70

Instruction :

નીચે દર્શાવેલ ☛ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of ☛ signs on your answer book.

Name of the Examination :

☛ | Paper - 401 : Programing in .Net

Name of the Subject :

☛ | M. C. A. (Sem. 4)

☛ Subject Code No. : | 4 | 3 | 3 | 1 | ☛ Section No. (1, 2,......) : | **Nil**

Seat No. :

Student's Signature

1	(a)	What are namespaces ? Explain few built in namespaces of VB.Net.	4
	(b)	Explain the usage of collections with an example.	5
	(c)	"Is .Net platform independent ?" Justify.	5

OR

	(c)	Write a note on CTS.	5

2	(a)	Write a note on "Achieving Inheritance through VB.Net.	5
	(b)	Explain the advantages of creating a class library. Also explain the get and set property routines.	5
	(c)	Explain the usage of Data Relation with an example.	4

OR

	(c)	Explain delegates with an example.

3	(a)	How do you deploy an assembly ? Is it necessary to register them ? Why ?	5
	(b)	How do you achieve overriding in VB.Net. Explain with an example.	5

OR

	(b)	Explain the usage of MyBase, MyClass and Me with an example.	5
	(c)	Explain the different ways to access data from data store in VB.Net.	4

SB-4331]   1   [Contd...

4	(a)	How will you write a destructor in VB.Net ? Explain with an example.	**5**
	(b)	Explain the functioning of the update method of the DataAdaptor.	**5**

OR

	(b)	Explain the different stages of a Thread Life Cycle.	**5**
	(c)	Explain the GridView Control.	**4**
5	(a)	Explain any three intrinsic controls of VB.Net.	**6**
	(b)	Which are the different ways to achieve concurrency control in disconnected datasets ?	**8**

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