

RAN-3556

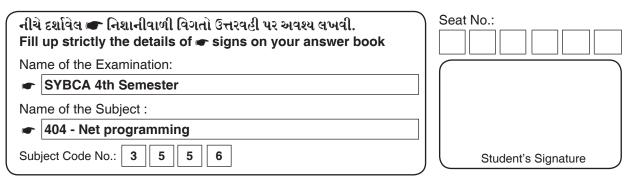
SYBCA 4th Semester Examination

March / April - 2019

404 - Net Programming

સૂચના : / Instructions

1.



- 2. All questions are compulsory.
- 3. Figures to the right indicate full marks.

Q-l: Answer the following in short

10

- (i) What is the use of MyClass keyword in VB.NET?
- (ii) List out Option statements.
- (iii) How to resize an Array?
- (iv) What is the use of Mid()?
- (v) What is the use of word wrap property?
- (vi) What is Class Library?
- (vii) What is Dataset?
- (viii) What is garbage Collection?
- (ix) What is Event driven programming?
- (x) What is CTS?

Q-2:	Answer the following question:	15
1.	Explain Type conversion functions using example.	
2.	Explain Menu control using example.	
3.	What is Inheritance? Explain types of inheritance in VB.NET.	
	OR	
Q-2:		
1.	Explain Conditional Control statements using example.	
2.	Explain Class Library and CLR.	
3.	Explain Date functions using example.	
Q-3:	Answer the following question:	15
1.	What is Sub routing? Explain Sub routine using syntax and example.	
2.	Explain Unstructured Exception handling in VB.NET.	
3.	Explain Masked Textbox.	
	OR	
Q-3:		
1.	What is Collection? How to create it and use it?	
2.	Explain Abstraction and Encapsulation in VB.NET.	
3.	Explain Data Adapter and Dataset.	
Q-4:	Answer the following question:	15
1.	Explain significance of Interface using example.	
2.	Explain Text box and Button controls.	
3.	Explain Polymorphism in VB.NET.	
	OR	
Q-4:		
1.	Compare and contrast Radio button and Check box using example.	
2.	Explain Constructor and Destructor in VB.NET.	

- 1. Explain Input Box and Message Box in detail.
- 2. Explain ADO.NET connected data model in brief.
- 3. Explain properties and methods of Datset.
- 4. Explain Open File and Save File dialog boxes in brief.
- Write steps to connect with Student table in access database and perform Insert and delete operations. Use following schema:
 Student (Studentld, Name, DateofBirth,Stream)

RAN-3556] [3460]