Total No. of printed pages = 5

END SEMESTER/RETEST EXAMINATION - 2022

Semester: 5th (New)

Subject Code: CO-506

VISUAL PROGRAMMING

Full Marks -35

Time - Two hours

The figures in the margin indicate full marks for the questions.

Instruction:

All questions of PART-A are compulsory.

PART - A

Marks - 12

1. Give the full form of : $1\times4=4$

(a) JIT

(b) CLR

(c) NET

- (d) ASP
- 2. Write true or false:

 $1\times4=4$

(a) A Visual Basic .NET class cannot be derived from C# class.

[Turn over

- (b) ADO.NET is a data access technology from the Microsoft .NET framework.
- (c) .NET supports multiple languages.
- (d) VB.NET can provide a fully object oriented environment.
- 3. Choose the correct answer:

 $1\times4=4$

- (a) When .NET program is compiled the output of the compiler is a special type of code called
 - (i) JIT
 - (ii) MSIL
 - (iii) CLR
 - (iv) None of the above
- (b) The full form of SOAP is
 - (i) Sever Object Access Protocol
 - (ii) Simple Object Access Protocol
 - (iii) Similar Object Applied Protocol
 - (iv) None of the above

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(2)

PART - B Marks - 23 Instruction: Answer question number 8 and any 2 (two) firest. 4. (a) Write a brief note on .NET platfor architecture. (b) In VB.NET write down the purpose of (i) Message Box		
(ii) Microsoft Internet Language (iii) Microsoft Interface Language (iv) None of the above (d) .NET is a Platform. (i) Hardware (ii) Multiware (iii) Software (iv) None of thes PART - B Marks - 23 Instruction: Answer question number 8 and any 2 (two) for rest. 4. (a) Write a brief note on .NET platfor architecture. (b) In VB.NET write down the purpose of (i) Message Box	(c)	MSIL is
(iii) Microsoft Interface Language (iv) None of the above (d) .NET is a Platform. (i) Hardware (ii) Multiware (iii) Software (iv) None of thes PART - B Marks - 23 Instruction: Answer question number 8 and any 2 (two) for rest. 4. (a) Write a brief note on .NET platfor architecture. (b) In VB.NET write down the purpose of (i) Message Box		(i) Microsoft Intermediate Language
(iv) None of the above (d) .NET is a Platform. (i) Hardware (ii) Multiware (iii) Software (iv) None of thes PART - B Marks - 23 nstruction: Answer question number 8 and any 2 (two) for rest. (a) Write a brief note on .NET platfor architecture. (b) In VB.NET write down the purpose of (i) Message Box		(ii) Microsoft Internet Language
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(ii) Hardware (ii) Multiware (iii) Software (iv) None of thes PART - B Marks - 23 Instruction: Answer question number 8 and any 2 (two) for rest. 4. (a) Write a brief note on .NET platfor architecture. (b) In VB.NET write down the purpose of (i) Message Box	\$ 12.5	(iv) None of the above
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rest. 4. (a) Write a brief note on .NET platforarchitecture. (b) In VB.NET write down the purpose of (i) Message Box	Instructi	on : 19 had to the difference between: no
architecture. (b) In VB.NET write down the purpose of (i) Message Box		ver question number 8 and any 2 (two) from
(i) Message Box	4. (a)	Write a brief note on .NET platform architecture.
	(b)	In VB.NET write down the purpose of
The state of the s		(i) Message Box
(11) Button	on the	(ii) Button
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	(c)	What is the difference between text box and	
		label? 2	
5.	(a)	Write down some features of .NET. 5	
	(b)	What is Common Language Runtime?	
	(c)	What is the difference between Input box and	
	, in a large	Message box ? 2	
6.	(a)	Write the components of Visual Basic .Net	
		IDE. 4	
	(b)	Write some difference between Combo Box and List Box. 3	
	(c)	What is the difference between Dataset and	
	on-le	Data Provider?	
7.	(a)	What are ADO objects?	
	(b)	Write briefly about ASP.NET Page Life	
		Cycle.	
	(c)	What is the need for master pages of	
		ASP.NET?	
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	14		4.

8. Write brief note on any one:

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- (i) Assambly.
- (ii) COM and Inter OP.
- (iii) Meta Data.
- (iv) Namespaces.