END SEMESTER/RETEST EXAMINATION, 2020

Semester: 5th

Subject code: CO- 506

Subject: Visual Programming (NEW Syllabus)

Full Marks: 35 = (Part A-12 + Part B-23)

Duration : 2 hours

Instructions:

1. Questions on Part A are compulsory.

Questions no.	Questions	Marks
Question 1	Fill in the blanks:	1x4=4
a)	ASP.NET is a _____ side scripting technology.	
b)	The full form of ADO.Net is _____	
c)	JIT stands for _____ compiler	
d)	Properties Window allows to set properties to various controls at _____ time	
Question no.2	Write true or false:	1x4=4
a)	Dot NET is built on the Windows Server System to take major advantage of the operating system.	
b)	ADO.NET is a data access technology from the Microsoft .NET framework	
c)	In a GroupBox more than one RadioButton can be selected at a time .	
d)	A Visual Basic .NET class cannot be derived from C# class.	
Question no. 3	Choose the correct answer	1x4=4
Q 3a	The full form of SOAP is	
i) iii)	Sever Object Access Protocol ii)Simple Object Access Protocol Similar Object Applied Protocol Iv) None of the above	
3b	.NET is a _____ Platform	
	i)Hardware ii) Multiware iii)Software iv) None of the above	
3c	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
3d	ASP.Net works on top of the _____ Protocol	
	i) FTP	ii) TCP
	iii) HTTP	iv) None of the above

	PART-B, MARKS-23	
	• **Answer Question Number 8 and any 2 (two) from rest**	

Questions no.	Questions	marks
Question no. 4		
Q4a	Write down any three features of .NET .	3
Q4b	Write the components of Visual Basic .Net IDE.	4
Q4c	What is the difference between Check box and Option(Radio) button?	2
Question no.5		
Q5a	Write brief note on Data provider and Connection Object in relation with ADO.NET.	4
Q5b	What is Common Language Runtime?	3
Q5c	What is the difference between text box and label?	2
Question no. 6		
Q6a	What is the purpose of Input Box and Command Button in VB.NET?	4
Q6b	Write different ways of using a MessageBox function.	3
Q6c	Write briefly about Decision making (If-Then....) Statements.	2
Question no. 7		
Q7a	What are the different Server controls in ASP.Net?	4
Q7b	Write down briefly about ASP.NET Page Life Cycle.	3
Q7c	What is the need for master pages of ASP.NET .	2
Question no. 8		
Q8a	Write brief note on **(ANY ONE)** i) Event driven programming . ii)Combo box and List box	5

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