

GN-267

101699

V Semester B.A./B.Sc. Examination, December - 2019 (CBCS) (F+R) (2016-17 and Onwards)

COMPUTER SCIENCE - VI

Visual Programming

Time: 3 Hours Max. Marks: 70

Instruction: Answer all questions.

SECTION - A

I. Answer any ten questions.

10x2=20

KGF - 563 123

- 1. What is Visual Programming language? Write any two features of VB.
 - 2. Explain Immediate window.
 - 3. What is Variant data type? Explain with suitable example.
 - 4. Explain option button. Write any two properties of option button.
 - 5. Distinguish between Image and picture box.
 - 6. Explain Dim and Rem Statements.
 - 7. Distinguish between Implicit and Explicit Variable.
 - 8. Explain the difference between the Exit and END statement.
 - 9. What is dynamic array? Explain.
 - 10. What is splitter window? Mention types of splitter window.
 - 11. Define Serialization. Name the 3 classes used in MFC Serialization.
 - 12. Define OLE. Give two features of OLE.

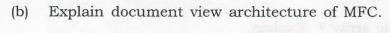
20. (a)



5+5

SECTION - B

			102-110
II.	Answer any five questions. 5x10=5		
	13.	(a)	Write a Note on Visual basic IDE. 5+5
		(b)	Explain different types of controls used in visual Basic.
	14.	(a)	Distinguish between combo box and list box. 5+5
		(b)	Explain Scroll bar control with suitable example.
	15.	(a)	Define scope of Variable. Explain the different levels of scope in 5+5 VB Application.
		(b)	Explain branching statements used in VB.
	16.	(a)	Using SELECT - Case Statement, write a VB Program to perform 5+5 all the arithmetic operations.
		(b)	Distinguish between SDI and MDI application.
	17.	(a)	Write a note on Common dialog box Control. 5+5
		(b)	Explain progress bar Control with an example.
	18.	(a)	Write a note on OLE Control. 5+5
		(b)	Write a VB program to validate the username and password, stored in a database and display an appropriate message (use data control).
	19.	(a)	What is Menu editor? Write the steps to create menu using 5+5 menu editor.
		(b)	Explain Dataware controls.



Write a note on DLL.

