This question paper contains **2** printed pages]

VA—321—2024

FACULTY OF SCIENCE AND TECHNOLOGY

B.Sc. (Third Year) (Fifth Semester) EXAMINATION

NOVEMBER/DECEMBER, 2024

(New/CBCS Pattern)

COMPUTER SCIENCE

Paper XIII-A

(Programming in Visual Basic)

(Monday, 23-12-2024)   **Time : 10.00 a.m. to 12.00 noon**

Time—Two Hours   *Maximum Marks—*40

N.B. :— (*i*)   Attempt *all* questions.

(*ii*)   Draw suitable diagrams, if necessary.

(*iii*)   Assume suitable data, wherever necessary.

1.   Explain data types and operators in visual basic.   15

Or

(*a*)   What is event driven programming ? Explain.   8

(*b*)   Explain for-loop with example in visual basic.   7

2.   What is form in VB ? Explain types of forms in VB.   15

P.T.O.

Or

(*a*) Explain ListBox and TextBox control properties. 8

(*b*) Explain how to create menu in Visual Basic. 7

3. Write short notes on the following (any *two*) : 10

(*a*) Variables and constants

(*b*) If-else statement

(*c*) Elements of user interface

(*d*) Label control properties.