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X—170—2019

FACULTY OF SCIENCE

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

OCTOBER/NOVEMBER, 2019

(CBCS Pattern)

COMPUTER SCIENCE

Paper XIII (A)

(Visual Programming)

(Monday, 25-11-2019)   **Time : 10.00 a.m. to 12.00 noon**

Time—2 Hours   *Maximum Marks—40*

N.B. :— (*i*)   *All* questions are compulsory.

        (*ii*)   Figures to the right indicate full marks.

       (*iii*)   Assume suitable data if necessary.

1.   What is form ? Explain form's types and form properties in detail.   15

Or

  (*a*)   Explain IDE (Integrated development environment) in visual basic. 8

  (*b*)   Explain various data types in visual basic.   7

2.   Explain variable, constant and operators in visual basic.   15

Or

  (*a*)   Explain combo box control with properties.   8

  (*b*)   Design a v.b. application for addition of two numbers.   7

3.   Attempt any *two* of the following :   10

  (*a*)   Event driven programming

  (*b*)   Array in visual basic

  (*c*)   Designing menu structure

  (*d*)   List box control and combo box control.