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# W-3243

# M.Sc. (Fourth Semester) Examination, June-2020 COMPUTER SCIENCE

# **Paper - 406**

Window Programming and VC++

Time : Three Hours Maximum Marks : 85 Minimum Pass Marks : 29

Note : Attempt All the Questions.

## Unit-I

Q.1. Explain the characteristics of windows programming. What do you understand with windows programming how it is deflorut from traditional programming?

## Unit-II

- Q.2. Differentiate the following with suitable example.
  - i) Checkbox and Radio button.
  - ii) Window and dialog box.

#### Unit-III

Q.3. What is DLL? Explain its types and advantages is detail. Write a program to create a user define DLL.

#### **Unit-IV**

Q.4. What do you understand with windows API elements? Discuss significance of each with suitable example.

#### Unit-V

Q.5. What are the classes provided by MFC for database management. Write the steps for developing a dialog based MFC applications which callets subjects marks from user for finding grades and total marks of a students.