Register Number:

6477

Name of the Candidate:

M.Sc. DEGREE EXAMINATION - 2015

(BIO-INFORMATICS)

(SECOND SEMESTER)

(PAPER – VIII)

620. VISUAL PROGRAMMING

May)   *(Time: 3 Hours*

Maximum: 100 Marks

Answer any FIVE questions   **(5×20=100)**

1.   a)   What is event driven programming? How does it differ from traditional programming? Explain.

       b)   List the various controls available in VB tools box.

2.   a)   Explain the following: (i) Scope of variables (ii) Control array

       b)   What are visual application components? Explain.

3.   Write a VB program to implement a mark sheet processing system.

4.   a)   What are menu controls? Explain.

       b)   Discuss about multiple document Interface.

5.   a)   Discuss the control bound in database using the ADO data control in VB.

       b)   Write VB code to manipulate (add, delete, edit and move) the student database using ODBC.

6.   Discuss about OLE and DLL.

7.   Explain the following:

       a)   Director list box

       b)   Single step tool

       c)   Calls tool

8.   a)   Explain the control supporting E-mail

       b)   Write short notes on MAPI controls in VB.