D-3762
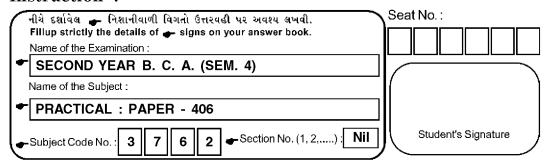
Second Year B. C. A. (Sem. IV) Examination

April / May - 2016

Practical : Paper - 406

Time : 5 Hours]   [Total Marks : 140

Instruction :

નીચે દર્શાવેલ ☛ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of ☛ signs on your answer book.

Name of the Examination :

☛ **SECOND YEAR B. C. A. (SEM. 4)**

Name of the Subject :

☛ **PRACTICAL : PAPER - 406**

☛ Subject Code No. : | 3 | 7 | 6 | 2 | ☛ Section No. (1, 2,.....) : Nil

Seat No. :

Student's Signature

1   Design a website for Pharmaceutical Company which gives   40
     the following details :

· Home page providing information about Company and
  links to other pages.

· Provide online facility to purchase medicines.

· Create page containing all the information about
  medicines.

· Provide form to send any queries to the expert.

· Provide proper validation.

2   Create VB.NET application to maintain Company Employees   40
     Information.
     Create following table :

     tblEmployeeInfo (EmpNo, EmpName, City, DOJ,
     Department, Salary). Design proper form and make necessary
     validation. Provide insert, update and delete facility for above
     table. Also provide search facility on EmpNo. Generate report
     in DataGridView to view details of those employees who works
     in Sales department and salary is less than 10000.

3   (a)   Write an applet program which accepts number of   **20**
            ovals user wants to display using parameter tag and
            draws ovals in different positions.

     (b)   Write a program which accepts name, company and   **20**
            price of 10 mobiles from the user. Display details of all
            the mobiles in the ascending order of their price at an
            interval of 1 second using thread

4   Viva and Journal.   **20**

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