RAN-3562

S.Y.B.C.A. (Sem. IV) Examination

March / April - 2019

Paper - 406 : Practical

Time: 5 Hours]   **[Total Marks: 140**

સૂચના : / **Instructions**

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

Name of the Examination:

☛ **S.Y.B.C.A. (Sem. IV)**

Name of the Subject :

☛ **Paper - 406 : Practical**

Subject Code No.: **3** **5** **6** **2**

Seat No.:

Student's Signature

Q:1   Create VB.NET application to maintain item information.   **[40]**

ItemMst (ItemNo. Name, Cost, Quantity)

Design proper form which search for a particular item. If it is found accepts new cost and quantity, otherwise insert new record in the table. Also generate report of out of stock item name in data grid view.

Q:2 (A) Design a class MyString having a data member of type String and   **[20]**
add member functions to achieve following task.

(i)   Reverse string

(ii)   String in Titlecase.

(iii)   Extract N-characters from right-end of the string

Write a menu driven program to call these methods of MyString class. The program should not terminate abruptly.

Q:2 (B) Write an applet program which accepts age as parameter and display **[20]**
the massage "my age is age" if the parameter not passed then print
the default age as 45.

Q:3 Design a website for "Real Estate". Create at least five pages. Give **[40]**
facility for searching category wise (bungalow, row house,
shop, land etc.)

Q:4 Viva and Journal [20]

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