



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.:

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Seat No.:

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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 add member functions to achieve following task.

[20]

- (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 the message "my age is age" if the parameter not passed then print the default age as 45. **[20]**
- Q:3** Design a website for "Real Estate". Create at least five pages. Give facility for searching category wise (bungalow, row house, shop, land etc.) **[40]**
- Q:4** Viva and Journal **[20]**
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