



CF-1869

Second Year B. C. A. (Sem. III) Examination

November / December - 2008

Practicals - 306

(New Course)

Time : 5 Hours]

[Total Marks : 140

Instruction :

(1)

ନିମ୍ନେ ଉଲ୍ଲେଖ କରାଯାଇଥିବା ବିବରଣୀ ଠିକ୍ ଭାବରେ ପୂର୍ଣ୍ଣ କରନ୍ତୁ ।  
 Fillup strictly the details of signs on your answer book.

Name of the Examination :  
 SECOND YEAR B. C. A. (SEM. 3)

Name of the Subject :  
 PRACTICALS - 306 (NEW)

Subject Code No. : 1 8 6 9 Section No. (1, 2,.....) : Nil

Seat No. : 0 0 0 5 0 6

Student's Signature : Sadav P.M.

(2) Figures to the right indicate full marks.

- 1 Write a program to perform following operations on circular queue : 40
  - (a) Insert element in queue.
  - (b) Delete element from queue.
  - (c) Display element of queue.
  - (d) Exit from program.
  
- 2 Create a class student, which consist of stud\_no, stud\_name and percentage. Write a program to store the information of student into file. Read the file of store student information into another file whose percentage is greater than 70. 40
  
- 3 Create the following tables and answer the following queries : 40
 

Stud\_mast (stud\_no, name, course\_no, city, age)

Fee\_mast (stud\_no, Fee\_paid, amt)

Course\_mast (course\_no, course\_name)

  - (a) Create table with proper constraint.
  - (b) Insert atleast five records.

- (c) Display the name students and course detail for students living in Surat.
- (d) Count the no. of students who had not paid fees.
- (e) Count the number of students who had joined for ".Net" course.
- (f) Find out the total fees collected for ".Net" course.
- (g) Display the name of students, whose age is less than 20.
- (h) Give the details of students for ".Net" course.

4 Viva + Journal.

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