



SD-1471

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

April / May - 2011

Practical - 406

(New & Old Course)

Time : Hours]

[Total Marks : 140

Instruction :

नीचे दृशाविक निशानीवाणी विगतो उत्तरवही पर अवश्य लभवी.  
 Fillup strictly the details of signs on your answer book.

Seat No. :

Name of the Examination :

Name of the Subject :

Subject Code No. :     Section No. (1, 2,.....) :

Student's Signature

- 1 Create GUI application which perform add, delete, insert, update, search and navigation operation for following database. 40  
 Create appropriate tables to maintain information about various items sold by the restaurant. Also maintain information about bills generated for customers.  
 Generate reports which display week-wise and day-wise bill-collection and item-wise bill collection.
- 2 Create and design website for a resaturant. 40  
 Display various special offers given by the owners. Also provide online order facility.
- 3 *Only for new course* 40
  - (a) Create an applet which display rectangle having a circle inside the rectangle. 15
  - (b) Create an application which accept ten names. 25  
 Display the names using thread at an interval of 2 seconds.

- 3** *Only for old course students.* **40**
- Create following tables :
- Item-master (Item-code, Item-name, cost)
- Bill-master (Bill-code, Bill-date, Bill-amount)
- Bill-detail (Bill-code, Sr.-no., Item-code, Qty)
- Solve following queries :
- (a) Create above tables and provide appropriate records.
  - (b) Name the item which is sold maximum.
  - (c) Display total bill-cost for current-date.
  - (d) Display bill-details having bill-amount greater than 500.
- 4** Viva. **10**
- 5** Practical journal. **10**
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