



SD-1472

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

April / May - 2011

Practical - 406

(New & Old Course)

Time : Hours]

[Total Marks : 140

**Instruction :**

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

Name of the Examination :  
S.Y. B.C.A. (Sem. 4)

Name of the Subject :  
Practical - 406

Subject Code No. : 1 4 7 2 Section No. (1, 2,.....) : Nil

Seat No. :

Student's Signature

- 1 Create a database, which maintain student information. 40  
The database must contain personal information regarding students and their academic information. Design GUI forms which provide facility of insert, update, delete, navigation of records and search specific records based on city and name.
- 2 Create webpages for placement agency. This website 40  
accepts biodata of clients, including personal details and educational qualification. Also provide appropriate constraints to check that the email address and phone numbers are valid. Name, address and educational qualification fields are compulsory. Provide appropriate webpage design including required images.
- 3 *Only for new course students* 40
  - (a) Write a javacode which accept start and end 25  
alphabates in sequance from start position till end position providing one second intervals using thread.
  - (b) Create on applet which display name of your city 15  
within a triangle which is inside a circle and vertices of triangles are on the circumference of the circle. Provide separate colors to the triangle and circle.

