



SB-1450

Second Year B. C. A. (Sem. III) Examination
April/May – 2011
Practicals-306

Time : 5 Hours]

[Total Marks : 140

Instruction :

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

Name of the Examination :
S.Y. B.C.A. (Sem. 3)

Name of the Subject :
Practicals-306

Subject Code No. : 1 4 5 0 Section No. (1, 2,.....) Nil

Seat No. : [] [] [] [] [] [] [] [] [] []

Student's Signature

- 1 Write a program to create a single circular linked list do the following. 40
(i) Insert (middle)
(ii) Delete
- 2 Write a program in C++ to display all the customers who have deposited or withdrawn Rs. 25,000. The file has to store fields (No, Name) transaction (withdraw or deposit) amount. 40
- 3 Create the following tables with necessary constraints 40
publisher (Pub-id, name, addr, ph)
Book (B-id, name, pub-id, copies)
Member (m-id, name, m-dt)
Issue (Iss-id, m-id, b-id, iss-dt, ref-dt).
(1) Display all the books with copies more than 3.
(2) Display all the books published by "BPB".
(3) Display all the members who have borrowed books.
(4) Display the books which are issued today.
(5) Display details of publisher who had published book in "c".
(6) Add a column penalty to issue table with default value "0".
(7) Delete the member info whose membership "expired".
(8) Display the books which are never issued.

4 Viva & Journal.

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[300]