



UA-3722

First Year B. C. A. (Sem. II) Examination

April/May - 2012

Practicals : Paper - 206

Time : 5 Hours]

[Total Marks : 140

Instructions :

(1)

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

Name of the Examination :  
F. Y. B. C. A. (SEM. 2)

Name of the Subject :  
PRACTICALS : PAPER - 206

Subject Code No. : 3 7 2 2 Section No. (1, 2,...): Nil

Seat No. :

Student's Signature

(2) Figures on the right indicate marks.

1 Write a c program to enter a string and check the position of entered word 25  
replace it with another word.

Input string: Hello ! Good Morning.  
Enter Word to find : Morning  
Enter word to replace: Evening.  
Final String : Hello ! Good Evening.

2 Write a c program to print the following pattern 25

```
A B C D E D C B A
A B C D D C B A
A B C C B A
A B B A
A A
```

3 Create following tables 50

Employee(Employeeid,name,city,salary)

Position( employeeid,designation,poistiondate)

Dependant(Employeeid, depandantname)

(A) Apply necessary constraints

(B) Add 10 records to tables

(C) Do as directed

- (1) Add coloumn relation in dependant table
- (2) Display the information detail of all employees whose designation is Executive
- (3) Count the no of dependant of each employee
- (4) Give the increment of Rs 4000 to the employee whose salary is more than Rs 20000  
And whose designation is Manager
- (5) Delete the information of dependant whose employee name start with "A"
- (6) Display the detail of employee who are having minimum salary
- (7) Display the average salary and Maximum salary
- (8) Display which are the different designation .

- 4 Create Trial balance and show cash ledger with day to day break up from 20 the following transactions:

Name: Amar Shah and associates  
Address: 234, Phonix Complex, Next to Baroda Productivity Center, Alkapuri,  
Baroda, Gujarat, India  
Mailing Address: As Above  
E-mail id: [xyz@yahoo.com](mailto:xyz@yahoo.com)  
Phone no: 0265-222222  
F.Y. : 2012-13  
Inventory : Without Inventory

2011 May

1. Opening cash balance of Rs 5000.
2. Opening bank overdraft Rs3000.
3. cash purchase of Rs 1000.
4. Cash sales Rs 2500.
5. Khushbu brought in cash of Rs 8000 as more funds are required in the business.
6. Rs 4000 deposited in the bank.
7. goods of Rs5000 purchased at 10% cash discount half of the amount is immediately paid by cheque and balance by cash.
8. salary of Rs 600 brokerage of Rs 100 wages of Rs 50 paid by cash.
9. cash of Rs 1000 received towards commission.
10. goods of Rs 6000 sold to Dhaval and Dhaval sent the cheque of necessary amount after deducing 10% cash discount, which is deposited in the bank .
11. Rs 1000 withdrawn from the bank for payment of shop rent and Rs 2000 for payment of school fees of the daughter.

13. Mayank issued a cheque of Rs. 3000 towards payment of an old debt, which we deposited in the bank.
14. Cheque issued by Mayank is dishonored.
15. After keeping cash on the hand of Rs. 2000, remaining, amount is deposited in the bank.

5 Journal and Viva

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