



SD-1430

First Year B. C. A. (Sem. II) Examination
April / May - 2011
206 - Practical

Time : 5 Hours]

[Total Marks : 140

Instructions :

(1)

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

Name of the Examination :

Name of the Subject :

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

Seat No. :

Student's Signature

(2) Figure on the right indicate marks.

1 Write a C program to print following for n lines : [25]

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2 Define structure employee with emp_code, name, dept, salary. Write a program in 'C' to read 10 records and print department wise employee information in proper format. [25]

3 Create following tables with appropriate constraint [40]

Employee(empid, empname, city, salary)

Dependent(empid, dependentname, relation)

Position(empid, designation,date)

- (i) insert atleast 10 records
- (ii) list the employees long with their dependent and relation
- (iii) list the employees who are from "Baroda" or "Anand"
- (iv) count no of dependent of Mr Dharmesh Desai
- (v) list various designation in the company
- (vi) list the employee who have joined in current month
- (vii) count the employee who have manager as designation and have joined in current month

4 Prepare final account from the following informations: [30]

Opening stock	20000	Sales	100000
Purchase	25000	Purchase return	2000
Wages	10000	Bad debt reserve	1000
Carriage Inward	5000	Commission (Cr)	6000
Repairs	2000	6% Loan from Jagin	10000
Sales Return	3000	Capital	60000
Bad Debts	2000	Creditors	30000
Advertisement	3000	Bank Interest	1000
Salaries	10000	Machinery	15000
Building	25000	Debtors	40000
Furniture	10000	Traveling Expenses	5000
Bank Balance	5000	Drawings	10000
Cash	3000	Insurance	3000
		Motor Car	4000

5 Viva + Journal. [20]