



R-1839

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

May / June – 2010

206 : Practicals

(Old Course)

Time : Hours]

[Total Marks : 140

Instruction :

नीचे दर्शाविए निशानीवाणी विगतो उत्तरवडी पर अवश्य वपनी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
F. Y. B. C. A. (Sem. 2)	<input type="text"/>
Name of the Subject :	<input type="text"/>
206 : Practicals (Old)	<input type="text"/>
Subject Code No. : <input type="text"/> 1 <input type="text"/> 8 <input type="text"/> 3 <input type="text"/> 9	<input type="text"/>
Section No. (1, 2,.....) : <input type="text"/> Nil	
	Student's Signature

1 (a) Write a C program to count length-wise number of words from an input string. **30**

e.g. : The following string is given as input.

This is a good idea.

O/P : one letter words : 1

two letter words : 1

four letter words : 3

(b) Write a C program to input an integer and find out all its possible divisor. **20**

2 Consider following database files : **50**

Vendor.dbf	Item.dbf
V_Id	Item_Id
V_Name	Item_Name
Address	Rate
Phone	Qty
	V_Id

Enter at least five records in Vendor.dbf. Enter at least two records for one supplier in tem.dbf. Use array to enter records in dbf. Define menu bar and if necessary, popup menus also. Design proper input screens using available designing tools. Also validate some data while inputting them. e.g. V_Id, Item_Id, Phone, set appropriate relationship to generate following report supplier_wise.

Supplier Name :

Supplier Id :

Phone :

ItemId	ItemName	Quantity
	
Total		

- 3** Create a company Maruti Pvt. Ltd. for the year 31st March, 2009 and create Ledger from following accounts in Tally. **20**

Name of Accounts	Balance Rs.
Capital A/c	1,00,000
Drawings	15,000
Purchase	35,000
Opening stock	12,000
Sales	65,000
Debtors	24,000
Building	35,000
Plant and Machinery	5,000
Bills payable	5,000
Stationery	1,000

- 4** Viva and Journal. **20**