M. Com. 2nd Semester 2009 COMPUTER APPLICATIONS IN BUSINESS

PAPER — CM-1215

Full Marks: 50

Time: 2 hours

The figures in the right-hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

SET-I

UNIT-I

Answer the following questions:

1. (a) From the following information calculate the amount of depreciation under straight-line balance method:

Initial cost of the asset — Rs. 7,50,000
Salvage value at the end
of the life of the asset — Rs. 25,000
Useful life of the assets — 8 years.

(b) (i) Create two tables in MS-Access and display the contents. The first table contents the following records:

A/c No.	Customer	Address	
101	Rajan Paul	Midnapore	
102	Mrinal Ghosh	Kharagpur	
103	Tanushree Das	Jhargram	
104	Sanjay Mandal	Midnapore	
105	Amit Karak	Patna	

The second table contents are as follows:

A/c No.	Deposits	Loans
101	50,000	40,000
102	70,000	90,000
103	45,000	30,000
104	25,000	45,000
105	60,000	50,000

- (ii) Relate the above two tables using A/c No. field as primary key and display the following:
 - (1) The Customer, Address and Deposits fields contents in desending order.
 - (II) The Customer, Address, Deposits and loans fields contents whose address is Midnapore and loan is more than or equal to Rs. 42,000. 2 + (4 + 4)

2. (a) Create a database file using your name in FOXPRO package and enter the following contents:

Fields Name Address		Address	Marks
	S. Das	12, Bidhannagar	230
	P. Saha	Kharagpur	270
	N. Roy	Contai	200

- (b) Enter a new field 'Age' to the above DBF and write some contents in the new field.
- (c) Enter a new record to the above DBF, taking some imaginary data.
- (d) Delete record 2 permanently. 4+2+2+2

UNIT-II

Answer the following:

3. CRYSTAL Ltd. provides you the following information for the month of May, 2009.

Name of the Employee	Department	Basic salary	Income tax
D. Das	Accounts	25,000	350
S. Basu	Sales	22,000	280
G. Bera	Production	30,000	500
R. Mitra	Personnel	20,000	250

Other Information:

- (i) D.A. @ 60% on Basic salary;
- (ii) House Rent Allowance @ 15% on Basic plus D.A.
- (iii) Contribution to provident fund @ 12% on basic salary.

You are required to show Pay Roll Register using Pay Pac Software.

- 4. Show the terminals of the online payment of the following tax:
 - (a) Income Tax
 - (b) Value Added Tax
 - (c) Service Tax
 - (d) Fringe Benefit Tax
 - (e) TDS.

[Viva voce — 10 Marks]