

2014

M. Com.

2nd Semester Examination

COMPUTER APPLICATION IN BUSINESS

PAPER — COM-205 (Set-2)

(PRACTICAL)

Full Marks : 50

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

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

Illustrate the answers wherever necessary.

Answer all questions.

Unit—I

[Marks : 20]

1. (a) The following are the monthly figures of advertising expenditure and sales of a firm during the year 2013. Calculate the Average monthly advertising expenses incurred by the firm, standard Deviation, Variance and Coefficient of Correlation.

(Turn Over)

<i>Months</i>	<i>Advertising Expenditure (Rs.)</i>	<i>Sales (Rs.)</i>
January	5000	120000
February	6000	150000
March	7000	160000
April	9000	200000
May	12000	220000
June	15000	250000
July	14000	240000
August	16000	260000
September	17000	280000
October	19000	290000
November	20000	280000
December	25000	390000

(b) Estimate the value of Sales if the firm incurred Rs. 28000 as advertisement expenses in a particular month. 6+4

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

Fields		
<i>Name</i>	<i>Address</i>	<i>Marks</i>
Sajal	Midnapore	475
Barnali	Kharagpur	512
Tarak	Howrah	398
Chyna	Kharagpur	430

Create another database file in FOXPRO and enter the following information :

<i>Name</i>	<i>Age</i>	<i>Stream</i>
Sajal	21	Commerce
Barnali	20	Arts
Tarak	22	Commerce
Chyna	21	Science

- (b) Write a Program in FOXPRO to relate above two separate two database files and execute all the field contents of the two database files.

5+5

Unit—II

[Marks : 20]

3. Create a Company in TALLY Accounting package and enter the following pay roll information for the month of January, 2014 :

<i>Employee</i>	<i>Designation</i>	<i>Department</i>	<i>D O J</i>	<i>Age</i>	<i>Sex</i>
D. Roy	Manager	Production	4.5.2004	45	Male
T. L. Khan	Accountant	Administration	7.8.1998	40	Male
D. Mondal	Worker	Production	10.2.2012	26	Male

<i>Basic (Rs.)</i>	<i>DA (Rs.)</i>	<i>HRA (Rs.)</i>	<i>MA (Rs.)</i>
40000	55% of basic	10% of basic plus	300 of all
23800	Of all employees	DA of all employees	employees
14000			

<i>Perquisites (Rs.)</i>	<i>P.Tax (Rs.)</i>	<i>P.F.</i>	<i>No. of days worked</i>
800	100 of all	8.33% of	30
450	employees	all employees	29
225			31

Display the Payslip with the attendance record for the month of January, 2014. Assume employees and paid leave with pay system. 10

4. Show the process of online application of TAN and NSDL in your institution name and assume that the institution has an account with SBI Bank of Midnapur Branch. Mention the necessary weblinks. 10

[Viva-voce : 10 Marks]