

**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—II

UNIT—I

Answer the following questions :

1. (a) (i) Create a  $3 \times 5$  table with the following data in MS-Word :

<u>EMP_CODE</u>	<u>DEPT</u>	<u>DATE OF JOIN</u>
F 101	Finance	20.04.1982
M 102	Marketing	17.02.1985
P 103	Production	23.05.1992
S 104	Sales	27.08.1995

(ii) Insert a row at the top of the table contents.

(iii) Type 'EMPLOYEE DATABASE' in the first cell of the newly created row.

(iv) Merge the cells of the first row.

(b) There are four employees in the commerce department of a University whose name, designation and date of joining (D - O - J) are as follows :

<u>Employees Name</u>	<u>Designation</u>	<u>D - O - J</u>	<u>Basic Pay</u>
S.Basu	Professor	17.08.1988	52000
S.Ghosh	Reader	22.05.1994	43000
A.Roy	Lecturer	17.08.2007	22000
N.Bera	Peon	12.04.2002	9500

Other emoluments are :

DA : 50% of Basic for all types of employees.

HRA : 15% of Basic Plus DA for Professor  
12% of Basic plus DA for Reader  
10% of Basic plus DA for Lecturer and  
Peon.

MA : 10% of Basic for D\_O\_J early  
01.01.1990  
5% of Basic for D\_O\_J after  
01.01.2005  
8% of Basic for others.

P. Tax : Rs. 130 per month for all types of  
employees.

Prepare a Salary Sheet for the current month using  
logical functions.

$$1\frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + 7$$

2. (a) Write an interactive program in FOXPRO to display the square root of a range of numbers. Also display the numbers, their counting position and at the end final total of the square roots.

- (b) Write a program in FOXPRO to calculate the compounded sum of Rs. 1,00,000 invested for a period of 5 years at 12% p.a. interest. 7 + 3

### UNIT—II

Answer the following questions :

3. Generate the Pay slip in the Pay Pac Package from the following information Name of the company :  
ABC Ltd. 15

Name	Department	Designation	Basic (P.M.)	DA	PF	Incentive
Sourav	Administration	G.M	30,000	60% on basic	12% on Basic	30% on Basic + DA
Sachin	Marketing	A.S.M	40,000	Do	Do	Do

Name	Bank Name	A/c No.	Cheque No.
Sourav	SBI	543923459	63964
Sachin	AXIS	92643340	20114

4. Show the process of payment of the following tax through online system. 5

Name of the Company— G.B.M. Ltd.

PAN No. AABBM	979300
Income Tax :	Rs 35000
Surcharge :	Rs 3500
Education cess :	Rs 1155

Assessment year 2009-10

[Viva-voce— 10 Marks ]