

**NEW**

**2015**

**MBA 1st Semester Examination**

**COMPUTER APPLICATIONS IN BUSINESS**

**PAPER—108 (Set-II)**

**(Practical)**

*Full Marks : 50*

*Time : 1  $\frac{1}{2}$  Hours*

*The figures in the margin indicate full marks.*

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

*Illustrate the answers wherever necessary.*

**( Second Half )**

Answer all questions :

10×4

1. Open an excel work sheet and enter the following therein and then save it under C:\mba\exam2015\roll no.xls

*(Turn Over)*

Emp Code	Basic Pay	Grade Pay	DA	HRA	MA	Gross Pay	Income Tax	PF Count	Net Pay
1	2	3	4	5	6	7	8	9	10
C1	12000								
C2	25000								
C3	12600								
C4	26000								

1. Grade pay = Rs. 9,000 (fixed)
2. DA = 20% of basic plus grade pay
3. HRA = 15% of basic plus grade pay subject to a maximum of Rs. 5,000
4. MA = Rs. 300 (fixed)
5. Gross pay (column 7) = (2+3+4+5+6)
6. Income tax = 10% of Gross pay + 3% Edu. Cess
7. PF contribution = 10% of basic plus grade pay
8. Net pay (column 10) = (7-8-9)

## 2. Deposit Table

Name	Balance
X	50000
Y	60000
Z	80000
P	40000

**Borrow Table**

Name	Balance
X	100000
Y	200000
M	150000
N	100000

Consider the above data base tables and write SQL Commands for the following queries :

- a. List names of persons having both deposit and borrow and balance > Rs. 50000.
  - b. List names of persons having entry in deposit table only.
  - c. Increase the deposited balance of Y by 20%.
3. Write a program in C to find whether a year is leap or not.
4. Prepare your Bio-data using Ms-Word and send the same to 10 different companies using Mail Merge.

**[ Viva-Voce : 5+5 ]**

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