2014

M B A

1st Semester Examination

COMPUTER APPLICATIONS IN BUSINESS

PAPER—MBA-108 (Set-3)

(PRACTICAL)

Full Marks : 50

Time : $1\frac{1}{2}$ 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.

(*Second Half*)

Answer *all* questions :   10×4

1. Write a Program in C to calculate and display the Mean and Standard Deviation of 10 inputted real numbers.

2. Crate one employee table having eno, ename, salary fields, insert some tuples. Write SQL commands for following queries :

    (i) Sort the table on ename field.

    (ii) Find the maximum salary from the table.

    (iii) Find the minimum salary from the table.

    (iv) Find the salary of Ram.

    (v) Find the name and salary of eno_1.

3. Make the following table in EXCEL and name it as "C:\MBA\exam2014\roll no.xls" :

Roll No.	Name	Beng.	Eng.	Math.	Total	% of Marks	Grade/ Division	Rank
1	A. Roy	50	65	76			>=75%"*"	
2	S. Das	75	70	80			>=60%"1st Div."	
3	P. Dutta	45	36	62			>=45%"2nd Div."	
4	M. Maji	32	35	40			>=34%"Pass"	
5	K. Hazra	40	23	25			<34%"Fail"	

1. Calculate total marks of the students.

2. Calculate % of marks of students.

3. Calculate Grade/Division of the students.

4. Calculate Rank of the students.

4. Create a table in MS-Access with the following attributes :

Roll No., Name, Address, Gender, Marks

(i) Insert five dummy data into the table.

(ii) Display all the information of Female gender.

(iii) Display the name and roll nos. of the persons who obtained maximum marks.

(iv) Display Name and Marks of all students whose titles starts with 'C'.

[*Viva-voce* : *10 Marks*]

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