

2025

MBA 1st Semester Examination

MBA

Paper : MBAC409X9

(Computer Applications in Business)

(Practical)

Set - 2

Full Marks : 50

Time : Two Hours

The figures in the margin indicate full marks.

Answer the following questions. 10×4=40

1. Using the Mail merge facility in MS-Word prepare a notice for the Annual General Meeting of a Public Limited Company for any five shareholders stating their names, address and phone number. 10

2. You want to avail a House Building Loan in the month of March, 2026 amounting Rs. 30,00,000. The rate of interest being 9% p.a.. Repayment term is 15 years on monthly basis payable at the end of each month. The first payment is to be made at the end of March, 2026. Find the amount of monthly installment and also show the interest and principal portion of the first four installments. Assuming each month's installment remains same. 10

P.T.O.

(2)

3. The following are the monthly figures of advertising expenditure and sales of a firm during the year 2025. Calculate the Average monthly advertising expenses incurred by the firm, Standard Deviation, Variance and Coefficient of Correlation.

Months	Advertising Expenditure (Rs.)	Sales (Rs.)
January	5,000	1,20,000
February	6,000	1,50,000
March	7,000	1,60,000
April	9,000	2,00,000
May	12,000	2,20,000
June	15,000	2,50,000
July	14,000	2,40,000
August	16,000	2,60,000
September	17,000	2,80,000
October	19,000	2,90,000
November	20,000	2,80,000
December	25,000	3,90,000

Estimate the value of Sales if the firm incurred Rs. 27000 as advertisement expenses in a particular month in 2026.

4. (a) Create two tables in MS-Access and display the contents. The records of the first table are as follows :

Roll	Name	Address
01	Souvik	Kolkata
02	Sonali	Howrah
03	Jayanta	Kharagpur
04	Somnath	Kolkata
05	Kousik	Durgapur

The second table records contents are as follows :

Roll	Date of Admission	Marks
01	09/15/2025	220
02	09/17/2025	250
03	09/16/2025	235
04	09/18/2025	242
05	09/14/2025	214
06	09/16/2025	218
07	09/15/2025	231

- (b) Relate the above two tables using Roll fields as primary key and display the following :

- (i) The Name, Address and Marks fields whose marks is more than or equal to 235.

P.T.O.

(4)

- (ii) The Name, Address, Date of admission and Marks field's contents in descending order, whose address is Kolkata. 6+4

Viva-voce : 10 Marks
