MBA 1st Semester Examination, 2023

MBA

(Computer Applications in Business)

[Practical]

PAPER - MBA-199

Full Marks: 40

Time: 2 hours

Answer all questions

The figures in the right hand margin indicate marks

- 1. Using the Mail merge facility in MS-Word, prepare a notice of Annual General Meeting for a Public Limited Company for any five persons stating their names, addresses and phone numbers.
- 2. From the following information calculate the breakeven point and mention the breakeven unit and amount:

Level of activity

(unit):

500 1000 1500 2000 2500 3000 3500 4000

Per unit variable cost (Rs): 100

Fixed Cost (Rs): 1,00,000

Selling price per unit (Rs): 150

10

3. The following are the annual rainfall and crop yield per acre during the year 2011 to 2023. Calculate the average annual rainfall and crop yield, Standard Deviation, Variance and Coefficient of Correlation.

<u>Year</u>	Rainfall (mm)	Crop Yield per acre (Quental)
2011	120	120
2012	135	150
2013	142	160
2014	150	200
2015	180	220
2016	200	250
2017	140	240
2018	220	260
2019	240	280
2020	245	290

<u>Year</u>	Rainfall (mm)	Crop Yield per acre (Quental)
2021	250	280
2022	260	390
2023	180	250

Estimate the value of crop yield during the year 2024 if the expected rainfall is 230 mm during the year.

4. Create two tables in MS-Access and display the contents. The records of the students maintained by the office of the P.G. Secretary are as follows:

Roll	Name	Address	Marks in BBA
01	Krishna	Midnapore	482
02	Sudarshan	Kolkata	512
03	Ritu	Kharagpur	425
04	Apu	Kharagpur	585
05	Shibsankar	Howrah	612

The second table maintained by the Central Library is as follows:

Roll	No of Books Issued	Date of Issue
01	. 3	11/15/2023
02	2	11/17/2023
- 03	1	11/16/2023
04	2	11/18/2023
05	0	11/14/2023
06	1 .	11/16/2023
07	. 2	11/15/2023

Relate the above two tables using Roll fields as primary key and diaplay the following:

- (i) Display the Name, Address, Marks in BBA and No. of Books Issued fields those who got more than 490 marks in BBA Examination.
- (ii) The Name, Address, No of Books Issued and Date of Issue field's contents in

(5)

descending order on Name field, whose address is Kharagpur or Midnapore and withdraw at least 2 books from the Central Library. 6+4