#### 2019

#### B.Com.

# 1st Semester Examination

## MARKETING MANAGEMENT (Honours)

#### Paper-C 2-P

### (Computer Application in Business)

Full Marks: 20

Time: 3 Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

#### Group-A

Answer any two questions.

 $2 \times 5 = 10$ 

#### 1. Consider the following dataset.

Student Name	Subjects			Sum	Average	Percentage	Grade
	English	Math	Science				
A	85	75	90				
В	64	70	73			100673	
С	77	62	80			***	
D	45	40	51				

 (a) Calculate the total and average marks of the students. Also calculate the percentage upto two decimal points.

[Turn Over]

- (b) Determine the grade of each student considering grade A for more than 80%, B for more than 60% or grade C otherwise.
- Create a Company "XYZ Pvt. Ltd." in Tally with inventory management. Pass the following entries and show the trial balance and balance sheet of "XYZ Pvt. Ltd."
  - (i) "XYZ Pvt. Ltd." is started by bringing capital of Rs. 3 lakh cash.
  - (ii) Purchased furnitures of Rs. 30,000 by cash for office use.
  - (iii) Purchased twenty computers from "PQR Solutions" on credit with 4% VAT rate. Each unit costs Rs. 20,000.
  - (iv) Sold ten computers to "STU Traders" in cash with 4% VAT rate with the selling price of Rs. 25,000 per unit.
  - (v) Deposited Rs. 50,000 to ABC Bank. 5
- 3. Using MS-Word, create a leaflet for the seminar which is going to be organized by your department. 5
- 4. Create a Powerpoint presentation to descirbe the basic components of a moder digital computer. Use images, animations etc. whenever necessary.

#### Group-B

Answer any one questions.

 $1 \times 10 = 10$ 

5. Consider the following table.

Employee (Emp. No., Name, Address, Salary)

Using SQL

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- (i) Create the table.
- (ii) Insert at least five sets of data.
- (iii) Find the highest salary.
- (iv) List the names of the employees who are from 'Midnapore'.
- (v) Delete the last entry of the table.
- (b) Using MS-Excel, Plot the following function and show the line graph.

$$f(x) = x^2 - x + 1$$

Use, 
$$x_{start} = -10$$

$$x_{end} = +10$$

$$x_{interval} = + 1$$