

ASSIGNMENT # 01

SPRING-2020

Program: MBA (I)

Course Title: Quantitative Techniques for Managers

Dated: 23rd April, 2020

Due Date: 29th April, 2020

Instructor: Raza Ahmed Khan

Total Marks: 30

Important Instructions:

- Assignment should be submitted within 6 – days.
- Submitted Document's format should be in word, pdf or in jpg.
- No Assignment will be accepted after due date mentioned above.
- Attempt All Questions

Question No: 01

Q1. Fill the following statements with appropriate words and options:

(1- Each)

1. Parametric data is the word which use to measure
2. Figures belongs with data
3. Attributive study of the data belongs with
4. is the process which separate data from heterogeneous to homogeneous groups.
5. The field which depends upon the utilization of human resource in data management is called as
6. The Grading score of the students belongs with measurement scale.
7. Today's temperature was recorded at 32° F, lies in the category ofmeasurement scale.
8. Quantitative study has very limited number of usage in advance research studies. (T/F)
9. Number of dots in a single line is very good example of countable data. (T/F)
10. Qualitative data do not belong with the field of Statistics. (T/F)

Question No: 02

(3- Each)

- a) Describe the relevant fields and branches of Data Management.
- b) How could you elaborate the "Importance and Applications of Quantitative study in Management" in business life.?

Question No: 03

($2\frac{1}{2}$ - Each)

a) Find the number of outcomes during the following experiments:

- i. 3 – Dice and 5- Coins
- ii. 3- Shirts, 7- Ties and 2- Pants

b) **(3 – Each)**

- i. There are 7 people standing in a line. How many ways to construct a line with 7 people?
- ii. There are 3 members (Principal, Headmaster & Clerk). How many arrangements could be possible for these members during selections.
- iii. How many arrangements could be possible for the word “Probability” and “Statistics “?
