**STATISTICS – WORKSHEET 2**

Q1 to Q15 have only one correct answer. Choose the correct option to answer your question.

1 . What represent a population parameter?

Ans- b) mean

2. What will be median of following set of scores (18,6,12,10,15)?

Ans- c) 12

3. What is standard deviation?

Ans- c) The square root of the varience

4. The intervals should be in a grouped frequency distribution

Ans- b) Mutually exclusive

5. What is the goal of descriptive statistics?

Ans- d) All of these

6. A set of data organized in a participants by variables format is called

Ans- b) Data set

7. In multiple regression dependent variables are used

Ans- 2 or more

8. Which of the following is used when you want to visually examine the relationship Between 2 quatitive variables?

Ans- b) Scatterplot

9. Two or more groups means are compared by using

Ans- d) Analysis of varience

10. is a raw score which has been transformed into standard deviation units

Ans- d) SDU score

11. is the value calculated when you want the arithmetic average

Ans- c) mean

12. Find the mean of ths set of number(4,6,7,9,2000000)?

Ans- b) 7

13. is a measure of central tendency that takes into account the magnitude of scores?

Ans- c) Median

14. focuses on describing or explaining data wheras involves going beyond immediate data and making inferences

Ans- a) Descriptive and inferences

15. What is the formula for range.

Ans- d) H-L