BBA-II (Sem III)

Name of Paper: Statistical Techniques for Business II
Date: 06/10/2020 (Tuesday) Time: 09.00 am to 10.00 am
Total Marks: 50
Instructions:
1. Solve any 25 questions.
2. Each question carries two marks.
3. Select the most correct alternative.

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Full Name *

Pallavi patil

Roll Number

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PRN

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1. Ogive curve is useful to determine value of

- ○ a) Mean
- ○ b) median
- ● c) mode
- ○ d) None of these

2. . Interviewing all members of a given population is called:

- ○ a. A sample
- ○ 256+
- ● c. A census
- ○ d. A Nielsen audit

3. If a grouped data has open end classes, one cannot calculate?

- ○ a) Mean
- ● b) median
- ○ c) mode
- ○ d) quartiles

4. Measure of dispersion that based on all observations is_____.

- ● a) Q.D
- ○ b) Variance
- ○ c) Range
- ○ d) None of these

5. The number of times a particular value of variable is repeated in a data is called _____

- ○ a) class frequency
- ● b) mid-point
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6. The measure of central tendency that is based on all observations is

- ○ a) A.M.
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7. Which of the following measure of dispersion is a relative measure of dispersion?

- ○ a) Range
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8. If the population under study is heterogeneous type then .... Sampling method is used to collect data.

- ○ a) SRSWR
- ● b) SRSWOR
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9. Drinking habit of a person is _____

- ● a) an attribute
- ○ b) discrete variable
- ○ c) continuous variable
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10. The sum of the observations divided by the number of observation is called

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11. If (C.V) group-I = 43%   (C.V) group-II = 25% then

- ⊙ a) Group-I is more consistent
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- ◯ d) None of these.

12. If the variables X and Y are independent, then correlation between them as

- ◯ a) Zero
- ◯ b) 1
- ⊙ c)-1
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13. Spearman's rank correlation coefficient is lies between.........

- ◯ a) 0 to 1
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14. The correlation coefficient is the .... between the regression coefficients

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15. The correlation coefficient is ......

- ◯ a) $r=(Cov(x,y))/(\sigma\_x\,\sigma\_y)$
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Shubham vilas powar

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