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GURUDAS COLLEGE

(GOVT.SPONSORED)

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Date: 09.03.2021

Internal Assessment – 2021
B. Com Semester – I (Hons & General)
Sub: Statistics
Sub Code: GE1.1Chg
Full Marks: 05
Time: 10am – 10:45am

Answer any five questions: (5 x 1 = 5)

1. Any measure indicating the centre of a set of data, arranged in an increasing or decreasing order of magnitude, is called a measure of:
A. Skewness
B. Symmetry
C. Central tendency
D. Dispersion

2. While computing the arithmetic mean of a frequency distribution, the each value of a class is considered equal to:
A. Class mark
B. Lower limit
C. Upper limit
D. Lower class boundary

3. The sum of deviations taken from mean is:
A. Always equal to zero
B. Sometimes equal to zero
C. Never equal to zero
D. None of the above

4. The arithmetic mean of 10 items is 4 and the arithmetic mean of 5 items is 10. The combined arithmetic mean is:

- A. 4
- B. 5
- C. 6
- D. 90

5. If $b_2 = 3.16$, then the distribution is

- A. leptokurtic.
- B. Mesokurtic
- C. Platykurtic
- D. None of these.

6. If a polynomial $f(x)$ is divided by $x-h$, the remainder is

- A. $f(x+h)$.
- B. $f(h)$
- C. $f(x-h)$
- D. None of these.

Your PDFs are to be sent to following email ids:

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