

Gr. A (MCQ)

1x5 = 5

- Q.1. Which species of Honey bee is largest? (a) *Apis indica*
(b) *Apis dorsata* (c) *Apis florea* (d) None of these
- Q.2. Nosema disease of honey bees is caused by: - (a) Protozoa
(b) Bacteria (c) Virus (d) Nematode.
- Q.3. The life cycle of Lac-insect is: (a) Holometabolous (b) Hemimetabolous
(c) Ametabolous (d) All of these
- Q.4. Which of the following species are commonly cultivated species of lac culture in India? (a) *Kerria lacca* (b) *Laccifer lacca*.
(c) *Rana tigrina* (d) Both a) and b).
- Q.5. The cultivation of Mulberry plant is known as: (a) Moriculture
(b) Moriculture (c) Moriculture (d) None of these.

Gr. B.

- Q.6. Write short notes on any two of the followings: - 5x2 = 10
(a) Bee Wax (b) Enemies of lac insects (c) Diseases of honey bee
(d) Rearing of silkworm (e) Economic importance of honey

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- Q.1. The distance between Smallest and largest observations is: -
(a) Range (b) Mean deviation (c) Mean Variation (d) Standard deviation.
- Q.2. Standard deviation is: (a) Standard error of the mean (b) Standard error of the mean difference (c) Standard error ratio (d) Normal deviation
- Q.3. Student's 't' test was designed by: - (a) Karl Pearson (b) W.S. Gossett
(c) Robertson (d) L. Davidson.
- Q.4. Height of students in a class is a: - (a) quantitative Variables
(b) Discrete Variables (c) Absolute Variables (d) continuous Variables.
- Q.5. Goodness of fit can be tested by: - (a) Normal distribution Curve
(b) Frequency table (c) Chi-square method (d) All of these

Gr. B

- Q.6. Write short notes on any two of the followings: - 5x2 = 10
(a) Standard deviation (b) Primary and Secondary data
(c) Histogram (d) Chi-square test (e) Arithmetic mean