



K16U 1819

Reg. No. :

Name :

V Semester B.A./B.Sc./B.Com./B.B.A./B.B.A.T.T.M./B.B.A.R.T.M./B.B.M./
B.T.T.M./B.C.A./B.S.W./B.A. Afsal UI Ulama Degree
(CBCSS – 2014 Admn. – Regular) Examination, November 2016
Open Course

5 D02 ZLG : APICULTURE AND SERICULTURE

Time : 2 Hours

Max. Marks : 20

I. 1) Match the following :

- | | |
|----------------|-------------|
| a) Honey bee | Fructose |
| b) Moriculture | Hymenoptera |
| c) Honey | Fibroin |
| d) Silk | Mulberry |

2) Fill in the blanks :

- a) The scientific name of mulberry silk worm is _____
- b) Pebrine is an epidemic caused by the Protozoan _____
- c) _____ is the location where group of bee hives are kept.
- d) The haploid individuals of honey bee colony is called _____

II. Answer any six :

(6×1=6)

- 3) Smoker.
- 4) Bee pasturage.
- 5) Bee veil.
- 6) Moriculture.
- 7) Pebrine.
- 8) Bee wax.
- 9) Uzi fly.
- 10) Silk glands.
- 11) Queen excluder.
- 12) Bee venom.

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III. Answer **any four** :

(4×2=8)

- 13) Note on different species of honey bee.
- 14) Explain various pest of honey bee.
- 15) Describe organization of honey bee colony.
- 16) Note on comb foundation.
- 17) Write note on non-mulberry silk worm.
- 18) Distinguish between Muscardin and Flacherie.
- 19) Uses of honey.
- 20) Note on fixed wall hive.

IV. Answer **any one** :

(1×4=4)

- 21) Explain life history of Bombyx Mori.
- 22) Describe the diseases and enemies of honey bees.
- 23) Write notes on bee keeping equipments.