

Total No. of Pages:

| |
|---|
| 2 |
|---|

7301

Register Number:

Name of the Candidate:

DIPLOMA EXAMINATION, 2010

(COMMERCIAL ENTOMOLOGY)

(PAPER-III)

130. COMMERCIAL APICULTURE AND SERICULTURE

Dec)

(Time: 3 Hours

Maximum: 100 Marks

I. Define any FIVE of the following

(5×2=10)

1. Swarming
2. Bee Pasturage
3. Bee space
4. Royal jelly
5. Co coorage
6. Pebrine
7. Shellac

II. Write short notes on any FIVE of the following

(5×6=30)

8. Bee wax, Honey and its uses
9. Bee dance
10. Modifications of honey bee mouth and legs.
11. Diseases of silkworm.
12. Processing of Lac.
13. Describe about silk gland.
14. Important parasites of Lac insects and Honey bees.

III. Answer in detail on any FIVE of the following:

(5×12=60)

15. Explain about diseases of honey bees.
16. Management of an apiary during adverse condition.
17. Discuss various types of silkworms and its importance
18. Discuss various by products of apiculture, sericulture and their importance.
19. Lac insect-Lac cultivation.
20. Discuss various types of honey bee species and write about importance of introduced species of honey bees.
21. Discuss social life of honey bees.

