

## Sericulture

(English version)

Time : 2 hours]

[Maximum Marks : 40

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### PART - A

4×5=20

- Note :** (1) Answer **ANY FOUR** of the following questions.  
(2) Each question carries **FIVE** marks.

1. Mention the types of diseases caused to Mulberry plants. Write about green blight.
2. Explain cutting in Mulberry plants.
3. Explain the effect of climatic conditions on sericulture.
4. Write about the last stages of sericulture.
5. Explain Pebrine disease in Mulberry plants.
6. How is synchronization done in silkworm egg production centres ?
7. Explain Filature reeling machine.

### PART - B

10×2=20

- Note :** (1) Answer **ANY TEN** of the following questions.  
(2) Each question carries **TWO** marks.

1. What are the ideal soils for growing Mulberry plants ?
2. Mention different types of weeds.

3. When do you use natural manure in the cultivation of Mulberry ?
  4. What is meant by Chawking rearing of silkworms ?
  5. Write about the important divisions in the silk industry.
  6. Write about the process of removing silkworm cocoons.
  7. Mention the tools that are used in sericulture.
  8. Write the different types of silkworm eggs.
  9. Write about Hybridisation.
  10. Write about the diseases in silkworms.
  11. Mention the names of Flacherie diseases caused by bacteria.
  12. What is meant by Degumming and finishing ?
  13. What is meant by Stippling ? What are they ?
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