

# CSB Scientist B Syllabus || Check Central Silk Board Scientist B Exam Pattern

## CSB Scientist Exam Pattern

S. No	Exam Type	Name of the subject
1	Written Exam	Technical Subjects

## CSB Scientist Syllabus: Topics Wise

### CSB Scientist B Syllabus For Sericulture – I

- General Introduction To Sericulture And Its Distribution In India
- Mulberry Cultivation
- Diseases And Pests Of Mulberry
- Silkworm Biology And Physiology
- Preparation For Silkworm Rearing
- Rearing Technologies
- Silk Worm Egg Production
- Silkworm Diseases
- Pests of Silkworm
- Cocoon Assessment And Processing Technologies
- Silk Reeling Technology
- Non-mulberry Sericulture
- Value Added Products of Mulberry And Silkworm
- Value Added Products of Silk

### CSB Scientist B Exam Syllabus For Sericulture – II

- Principles of Agronomy
- Principles of Soil Science
- Manures And Fertilizers
- Irrigation And Water Management
- Weed Management
- Structural Organization Of Plant Cells
- Photosynthesis
- Respiration
- Plant Development And Growth Regulators

- Plant Tissue Culture
- Structural Organization Of Animal Cells
- Animal Physiology
- Biomolecules
- Environmental Biology
- Environmental Pollution

### **Entomology**

1. Insect Taxonomy.
2. Insect Toxicology.
3. Biotechnology in Pest Management
4. Insect Morphology.
5. Insect Ecology.
6. Insect Pest Management etc.
7. Beneficial Insects.
8. Insecticides and their application.
9. Insect Anatomy & Physiology.
10. Urban and Storage Entomology.

### **For More Central Silk Board Scientist B Syllabus Topics**

- Agronomy
- Agriculture Botany
- Plant Pathology
- Sericulture
- Silk Worm Breeding & Genetics
- Silk Worm Pathology
- Silk Worm Physiology
- Entomology