1. **General English Paper – I (3 hours)**

   Essay Type : 100 Marks
   
   (a) Essay Writing : 25 Marks
   (b) Précis Writing : 15 Marks
   (c) Letter Writing : 15 Marks
   (d) Idioms & Phrases : 15 Marks
   (e) Expansion of passages : 15 Marks
   (f) Comprehension of given passages : 15 Marks

2. **General English Paper – II (2 hours)**

   Objective : 100 Marks
   
   (a) Grammar: Parts of Speech
      
      Nouns, Adjective, Verb, Adverb, Preposition, Etc. : 40 Marks
   (b) Compositions
      
      i) Analysis of complex and compound sentences.
      ii) Transformation of sentences.
      iii) Synthesis of sentences.
   (d) Correct usage and vocabularies. : 30 Marks

3. **Technical (Question should be 50% Mulberry & 50% Non-Mulberry)**

   **PAPER-I 150 Marks**
   1. Selection of Soil.
   2. Cultivation of Silkworm food plants.
   4. Preparation of Nursery for Silkworm food plant.
   5. Disease of food plants & package of practice.

   **PAPER-II 150 Marks**
   1. General Sericulture.
   2. Silkworm Rearing Technology.
   3. Silkworm Breeding, Genetic, Physiology & Morphology.
   4. Diseases & Pest of Silkworm and their management.
   5. Silkworm Rearing appliances.

   **PAPER-III 150 Marks**
   1. Silkworm Seed Technology.
   2. Seed Organisation.
   4. Silkworm Crop Protection Technique.
   5. Grainage Equipments.

   **PAPER-IV 150 Marks**
   1. Different types of Fibres.
   2. Silk Reeling & Spinning Management.
   3. Economic of Sericulture.
   4. Extension Management of Sericulture.
   5. Machinery & Equipments for Post Cocoon.

4. **Personal Interview 100 Marks**