

## Syllabus of Certificate Course in Sericulture

### Unit- I

#### Food plants cultivation and management.

- \* History and scope of Sericulture.
- \* Soil management and cultivation of mulberry.
- \* Moriculture.

### Unit- II

#### Silkworm rearing, occupational health hazards in sericulture & management.

- \* Pre-requisites for rearing.
- \* Egg handling, Incubation & Chawki rearing.
- \* Late age silkworm rearing.

### Unit- III

#### Grainge/Reeling/ economics & value addition in sericulture.

- \* Silkworm seed technology.
- \* Silk technology.
- \* Sericulture organization and economics.

### Unit- IV

#### Silkworm, host plant pest & disease management.

- \* Mulberry and Non-Mulberry food plants diseases and their management.
- \* Mulberry and Non-Mulberry host plant pests and their management.
- \* Mulberry and Non-Mulberry Silkworm diseases, Pests, and their management.

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