Department of Sericulture

<u>Course Outcomes:</u>

a) On completion of the Sericulture course, students will be able to understand overall aspects of Sericulture, namely, Mulberry and nonmulberry silkworms and their food plants, rearing of the silkworm, Silkworm pathology, Process of silkworm seed production and silk technology.

b) This course creates awareness among students about the economic importance and suitability of Sericulture in Indian conditions.

c) Students will learn various technologies involved in Sericulture.

d) Students will get hands-on training on Mulberry nursery management, Silkworm rearing, and Silk reeling.

Programme Outcome (PO):

These areas generate employment opportunities as given below:

1. Direct employment through mulberry cultivation, silkworm rearing and cocoon production; and indirect employment through reeling of cocoon, twisting, warping, dying and weaving.

2. Generation of employment and revenue through inland fish culture.

3. Animal behavior offers employment opportunity as Zoo Keepers, Managers, Scientists and animal conservationists.

4. B.Voc. Livestock Production and Management offers employment opportunity as well as skill based academic entrepreneurs