

SERICULTURE, BEE KEEPING AND AQUA CULTURE

Semester – 6th

EG - 6

SBA (606)

Credit – 2 + 0 = 2

Objectives:

This course will enable students to –

- To know basic facts about sericulture, beekeeping and aqua culture.
- To know about importance of subject as a income generating activity.

Unit – 1

- History of Sericulture.

Introduction, History, Silk Road, Silk Production, Scope and Limited of sericulture industry.

Unit – 2

- Bee keeping (Apiculture), Advantages of beekeeping as an income generating activity, production process equipment requirement for beekeeping, Species of honeybees, Establishment of lives, Establishing of bee colony, Management of colonies, Harvesting of honey.

Unit – 3

- Principles of aquaculture.

Definition, history and scope of aquaculture, constraints and recent advances in aquaculture criteria for selection of species.

Unit – 4

- Recent advanced or research and institution working for sericulture, beekeeping and aquaculture.