

Shri Shivaji Education Society Amravati's Shri Shivaji Science And Arts College Chikhli. Dist: Buldana **Department of Zoology Organizes**

Add-on Course in Sericulture

2020-21

Patron Hon, Shri, Harshvardhan P. Deshmukh President Shri Shivaji Education Society, Amravati

Organizer Dr. Anil M. Garode **Principal** Shri Shivaji Science & Arts College, Chikhli

Experts

Dr. Meena T. Nikam Dr. Vijayshree M. Hemke Dr. Rajendra B. Gade **Prof. & Head Course Coordinator**

Assistant Prof.

Note:

- For Admission Contact to Course Coordinator at Zoology Department 1)
- The Course will be conducted from 01st -19th Dec 2020 2)
- 3) After successful Completion of the course, certificate will be provided
- 4) Classes will be conducted online as well as offline mode

Registration Date: 25/11/2020 to 28/11/2020 Utility of the proposed course:i) Skills development ii) Entrepreneur



Department of Zoology Add on Course in Sericulture



Objectives of the Course

- ✓ To motivate students for scientific study in the field of Agro-based Industry by¬ performing simple projects and field visits.
- ✓ To developed the skill, how to develop and earn regular incomes through sericulture in the Buldhana Region
- ✓ To cultivate public awareness and appreciation for Sericulture as a earning source
- ✓To Train the students in identifying the diseases and pests of the mulberry plant
- ✓ We get to learn about the various skills that are necessary for self employment in the mulberry and seed production
- \checkmark This course gives us employment and job opportunities in the public, private and government sector

Course Outcome

CO1-On completion of the Sericulture course, students will be able to understand overall aspects of Sericulture, namely, Mulberry and non mulberry silkworms and their food plants, Rearing of the silkworm, Silkworm pathology their prevention and its relevance in Seri-farmers livelihood.

CO2-This course creates awareness among students about the economic importance and suitability of Sericulture in Indian conditions.

CO3-Demonstrating the Laboratory and field skills in mulberry cultivation and silkworm rearing with an emphasis on technological aspects.

CO4- Students will get hands-on training on Mulberry nursery management, Silkworm rearing.

CO5- Students will know the different components and chain link of sericulture industry.

CO6-Competent to transfer the knowledge and technical skills to the Serifarmers.

CO7-Demonstrate entrepreneurship abilities, innovative thinking, planning, and setting up small-scale enterprises.