

SHRI GOVIND GURU UNIVERSITY, GODHRA
B.Sc. ZOOLOGY - SEMESTER-IV
SKILL ENHANCEMENT COURSE (SEC) – THEORY
BSC23SE404
(Lac culture)

Total Credit - 02

02 Lectures/Week

UNIT	TOPICS	CREDIT	HOURS
Unit-I	<ul style="list-style-type: none"> • Introduction of Lac culture • Classification of Lac insect (<i>Tachardia lacca</i>) • External features and Life cycle of <i>Tachardia lacca</i> • Host plants for lac culture • Cultivation of Lac <ul style="list-style-type: none"> - Pruning - Inoculation - Harvesting 	1	15
Unit-II	<ul style="list-style-type: none"> • Lac cultivation Methods <ul style="list-style-type: none"> - Coupe system - Alteration of plants • Composition and Properties of Lac • Enemies of Lac culture • Economic importance of Lac 	1	15

References:

1. Applied Zoology: N. Arumugam, T. Murugan, J. Johnson Rajeswar and R. Ram Prabu, Saras Publication
2. Economic Zoology: Sagarika Chaudhuri, New Central Book Agency.
3. Economic Zoology: G.S. Shukla and V.B. Upadhyay, Rastogi Publication.