

### Affiliated to Awadhesh Pratap Singh University Rewa (MP)

Registered Under Section 2 (F) & 12 (B) of UGC Act

E-mail: hegtdcano@mp.gov.in



**9893076404** 

### Certificate on Lac Culture date 24- May-2023

# **Final Report**

CertificateCourseonLacculture

Organised by

dept of Zoology

GovtTulsiCollegeAnuppur(M.P)

Date8-24may2023

Generalaspects

Participation

Overview

Evaluation

Generalaspects

The Certificate course on Lacculture aimed a timproving skills and knowledge of participants. The course provides basic knowledge about the History and introduction of Lacculture. It provides information about strains, Morphology and Life cycle of lac insect. —. This certificate course also enhanced skills of participants towards commercialLacfarming. It's designed for students who are looking to gain additional employment local opportunities and individuals trying to break into the lacculture industry who want to hone their skills and add a certification to their résumé. With an lacculture Certificate, participants can work in agriculture sectors as an Laccultivator orprocessor, or they could work do lac farming or do lacculture business.

### 2.Participation

The certificate course was designed for the PG and UG students of College. The participants alsoexpressed high interest. It gave an opportunity for the students to interact with expert persons from this field .The syllabus of Certificate course was relevant to their subject.

Participants had a good perceptionof thecoursein general, they evaluated the course and the material provided as "very good". Lectures are conducted both through online and offlinemode.All participantswere pleased to have involved expertfromagiculture universities.Expert were from Entomology,Zoology and Agriculture discipline.Experts talked about various aspects of certificate course.

Evaluation-Evaluation ofcertificate course is done throughout the program. Various mode of evaluation were adapted Assignments were given to students to check their knowledge.Feedback were also collected from participants.

> Govt. Tulsi College Anuppur Distt. Andre



# Affiliated to Awadhesh Pratap Singh University Rewa (MP)

Registered Under Section 2 (F) & 12 (B) of UGC Act

E-mail: hegtdcano@mp.gov.in



**2** 9893076404

**Department of Zoology** Government Tulsi College Anuppur (M.P.) Certificate course (Lacculture) 32 hours

#### **COURSE OBJECTIVES**

To provide basic Knowledge of Lacculture To provide knowledge about food Life stages oflac insect Enhancing skills of youth towards commercial Lac farming To provide basic knowledge about Lac cultivation To provide knowledge economic importance of Lacculture

### Course Outcome

Get employment in specific area Get knowledge of different types of different stages of Laccultivationpractices Get skills in Lacculture

### COURSE CONTENT

#### 32hrs

Date	Day	Course	Timing	Faculty	Mode of Teaching
14/06/2023	Wednesday	Unit 1 Lac Culture Introduction	10:0 am to – 12:00 pm	Mrs. Sangita basrani	Offline
		History	12:00 – 2:30 pm	Mr. Satyendra Singh	Offline
		Definition	2:30 pm – 4:00 pm	Dr. Sunaina chaudhary	Offline
15/06/2023	Thursday	Unit 2			
		(ii) Lac Insect - Classification Morphology Life History Natural Enemies	10:00 am – 11:00 am 11:00 am-12:00 p.m 12:00 pm-2:00 pm 2:00pm-4 pm	Mr. Gangeshkumar Mrs. Sangita basrani Mr. Anupam Gautam Mrs Sangita basrani	Offline
20/06/2023 16/06/2023	Tuesday	Unit 3 Host Plants Types Of lac strain Distribution	7:30 pm -8:30 pm 10:00 am - 12:00 pm 12:00 pm-4:00 pm	Dr Sumit Kakade Mrs Sangita basrani Mr. Satyendra Singh	http://meet.google.com/iaw- hhbz-qax Offline

PRINCIPAL Govt. Tulsi College Anuppur Distt. Anuppur (M.P.)

Jaithari Road Anuppur, District- Anuppur, Madhya Pradesh, Pin Code: 484224 www.gtcanuppur.ac.in



# Affiliated to Awadhesh Pratap Singh University Rewa (MP)

Registered Under Section 2 (F) & 12 (B) of UGC Act

# E-mail: hegtdcano@mp.gov.in



**2** 9893076404

17/06/2023	Saturday	Unit 4 Lac Cultivation Stages	10: am to 4pm	Mrs.Sangitabasrani MrGangeshkumar Mr Anupam Gautam Dr Sunaina Chaudhari	Offline
------------	----------	-------------------------------	---------------	--	---------

Date	Day	Course	Timing	Faculty	
9/06/2023	Monday	Unit 5 Lac Forms Uses Economic Importance	10:00 am - 4:00pm	Mrs.Sangitabasrani MrGangeshkumar Mr Anupam Gautam Dr Sunaina Chaudhari	Offline

1hrs

Date	Day	Course	Timing	Faculty	
22/06/2023		Overview of lacculture	9:00 am - 10:00 am	Dr Moni Thomas	http://meet.google com/ksp-tnun-dju

Mrs Sangita basrani Certificate course Coordinator

Mr.Ajay raj singhrathour H.O.D.

Department of Zoology





Govt. Tulsi College Anuppur Distt. Anuppur (M.P.)

Jaithari Road Anuppur, District- Anuppur, Madhya Pradesh, Pin Code:- 484224 www.gtcanuppur.ac.in



# Affiliated to Awadhesh Pratap Singh University Rewa (MP)

Registered Under Section 2 (F) & 12 (B) of UGC Act

E-mail: hegtdcano@mp.gov.in



**2** 9893076404







