



**PROVIDENCE WOMEN'S COLLEGE**  
**DEPARTMENT OF ZOOLOGY**

# **HONEY HARVESTING**



**By**

**SHRI. KEERTHICHANDRAN  
HONEYBEE CULTIVATOR**

**DATE:21/03/24**

## **Report on Honey Harvesting Program**

**Date:** 21 March 2024

**Organized by:** Department of Zoology

Number of participants: 35

The Department of Zoology organized a hands-on honey harvesting program on March 21, 2024. The event was facilitated by Shri. Keerthichandran, an experienced honeybee cultivator renowned for his expertise in apiculture. This program aimed to provide practical knowledge on honey harvesting while emphasizing the importance of beekeeping in sustainable agriculture and biodiversity conservation.

### **Objectives of the Program:**

- To introduce the principles and practices of apiculture.
- To demonstrate sustainable methods for honey harvesting.
- To create awareness about the ecological significance of honeybees.

### **Key Highlights:**

#### **1. Introduction to Beekeeping:**

Shri. Keerthichandran began the session with an informative talk on the basics of apiculture, covering:

- The lifecycle and behavior of honeybees.
- The role of bees in pollination and maintaining ecological balance.
- Setting up and managing beekeeping units.

#### **2. Live Honey Harvesting Demonstration:**

- Participants witnessed a live honey harvesting process using eco-friendly methods.
- Safety precautions and proper techniques for handling bees were demonstrated to ensure minimal disturbance to the colony.

#### **3. Interactive Discussion:**

The session included a discussion on:

- The economic benefits of honeybee farming.
- The challenges faced by apiculturists, including climate change and pesticide use.
- Opportunities for budding entrepreneurs in the honey production industry.

#### **4. Tasting and Quality Assessment:**

Participants were given the opportunity to taste freshly harvested honey and learn about the characteristics of pure, high-quality honey.

### **Outcomes of the Program:**

- Students and attendees gained practical insights into honey harvesting and the basics of beekeeping.
- The program fostered an understanding of the critical role of honeybees in agriculture and the ecosystem.
- Several participants expressed interest in exploring apiculture as a sustainable livelihood option.

## Conclusion:

The honey harvesting program was conducted by Shri. Keerthichandran was a resounding success, combining theoretical knowledge with practical application. The Department of Zoology extends its heartfelt gratitude to Shri. Keerthichandran for his invaluable contribution. Such initiatives exemplify the department's commitment to promoting environmental awareness and sustainable practices.



LIST OF STUDENTS: FIRST YEAR ZOOLOGY

HONEY HARVESTING-INTRODUCING THE TOOLS IN APIARY

DATE 21/03/2024

SI.NO	STUDENT_NAME
1	AYISHA AFRA.T. A
2	GAYA S RAJ
3	MAJIDHA NOWSHAD
4	NOORA FATHIMA
5	PRIYADARSHINI S
6	SAYANORA JAMES T
7	ZIYA FATHIMA K
8	AJMALA HUSSAIN.S.C
9	AMINA HANIYA P M
10	ANEENA.C. P
11	ASWATHI P
12	AYSHA NAFIA
13	AYSHA NIDHA K P
14	DEVIKA UNNIKRISHNAN
15	DIYAMOL P
16	DIYANA S M
17	HIBA BACKAR T
18	NANDITHA RAKESH
19	NASHWA M
20	SANA ZUHARA P
21	SHANA NESRIN
22	THEERTHA P
23	ANASWARA DAS
24	AVANTHIYA E K
25	FATHIMA ISHRATH K T
26	FEMINA V
27	GOPIKA C
28	JILNA P P
29	NAJIYA SILU
30	NANCY M S
31	RASHA K
32	RINJU JAFFER V K
33	SNEHA E
34	SWETHA T
35	VIDHYA VINOD