

## Report on the Talk on "Mushroom Cultivation" Date: 13 March 2024 Organized by: Department of Zoology Number of participants:95

The Department of Zoology organized an engaging talk on "Mushroom Cultivation" on March 13, 2024. The session was conducted by Mr. Vipinraj Chathoth, a dedicated organic mushroom farmer associated with Desi Organic, known for his innovative and sustainable farming practices. The program aimed to educate participants about the techniques and benefits of mushroom cultivation, promoting it as a viable agricultural venture.

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

- To introduce the fundamentals of mushroom cultivation to students and participants.
- To highlight the economic and nutritional value of mushrooms.
- To inspire entrepreneurial ventures in sustainable agriculture.

## Key Highlights:

#### 1. Expert Talk:

Mr. Vipinraj provided an in-depth overview of mushroom cultivation, covering:

- Different types of edible mushrooms, including button, oyster, and shiitake mushrooms.
- The step-by-step process of cultivation, from substrate preparation to harvesting.
- Common challenges faced during cultivation and effective solutions.

#### 2. Emphasis on Organic Farming:

He stressed the importance of organic practices in mushroom farming, explaining the benefits of using eco-friendly methods for both growers and consumers.

#### 3. Interactive Session:

- The audience actively engaged in a Q&A session, discussing topics such as cost-effective cultivation, storage methods, and market opportunities for mushrooms.
- Mr. Vipinraj shared personal anecdotes and experiences, motivating participants to explore mushroom cultivation as a career option.

#### 4. Entrepreneurial Opportunities:

The talk also emphasized the low investment and high returns of mushroom farming, especially for small-scale farmers and entrepreneurs looking to diversify their agricultural practices.

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

- Participants gained a thorough understanding of the technical and practical aspects of mushroom cultivation.
- The session inspired several attendees to explore mushroom farming as a sustainable and profitable agricultural practice.
- It fostered awareness about the nutritional benefits of mushrooms and their role in promoting food security.

## **Conclusion:**

The talk on "Mushroom Cultivation" by Mr. Vipinraj Chathoth was highly informative and well-received. The Department of Zoology expresses its sincere gratitude to Mr. Vipinraj for sharing his expertise and encouraging sustainable agricultural practices. This event reflects the department's dedication to promoting innovative and eco-friendly solutions in agriculture.





### LIST OF STUDENTS: FIRST YEAR ZOOLOGY

# A TALK ON "MUSHROOM CULTIVATION

### DATE 13/3/2024

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	ΖΙΥΑ ΓΑΤΗΙΜΑ Κ
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	ΑVΑΝΤΗΙΥΑ Ε Κ
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

## LIST OF STUDENTS: SECOND YEAR STUDENTS

# A TALK ON "MUSHROOM CULTIVATION "

# DATE : 13/3/2024

1	BHAVYALAKSHMI K P
2	DEVIKA RAJESH
3	NIVEKHA JOYCE M A
4	RIYA RAVI
5	ABHIRAMI K P
6	AKSHAYA V P
7	ANJANA K
8	ANOOSIYA FEBIN P K
9	NANDANA C
10	PAVITHRA K
11	RANIYA K
12	SANA SALIH
13	SHADIYA R
14	SHASMIN A V
15	ADHEELA YOONUS
16	ASWLAHA K
17	HAIFA V K
18	MALAVIKA P P
19	NAMITHA M S
20	NANDITHA KRISHNAN R
21	NOORA NAVAR T
22	RIYA SITHARA M
23	SREDHA NARAYANAN
24	SURAMYA ANAND P K
25	THRISHA M R
26	VISMAYA M M
27	YELENA MANOHAR
28	YESASWINI V K

# LIST OF STUDENTS: FIRST YEAR ZOOLOGY A TALK ON "MUSHROOM CULTIVATION

#### DATE 13/3/2024

SI.NO	STUDENT_NAME
1	ARUNDHATI NAIR M M
2	DAHEENA FATHIMA METHAL BAPPAYIL
3	FIZA PARVEEN N P
4	GOURI V P
5	HAMDA HARSHAD N
6	AISHA FATHIMA
7	ASWANA B R
8	AVANTHIKA K M
9	AVANTHIKA VIVEK
10	DIYA VINOD
11	FATHIMA NEHA M K
12	FIDA PARVEEN
13	GOPIKA M
14	LAKSHMI E
15	VUFILA UMAR T P
16	ALKA K P
17	DHANA V E
18	FATHIMA THAHSIN P K
19	FATHIMA ZUHA P K
20	GAYATHRY K
20	GOPIKA K
21	HANIYA SHAJI
22	LIYA FATHIMA K V
23	MEERA V
24	MERIN SEBASTIAN
25	MUBASHIRA C
20	

27	P V JAS KHALEEKHA
28	RADHIKA N
29	SAJITHA M S
30	SIVANI R S
31	SIVAPRIYA V V
32	FATHIMA RINSHA M