### REPORT ON ACTIVITY

(Seminar / Webinar / Expert talk / **Workshop** / Visit to Incubators on the themes pertaining to Innovation/Entrepreneurship/Intellectual property)

	Workshop on "Mushroom Cultivation & Waste		
Title of the event	Management Techniques" (Outreach Activity)		
Date and time	25/02/2024 at 2.00 pm		
Mode	Offline		
Department/School/Directorate/ Section	D-UBA		
Participants (Total)	44		
Participants (Goa University)			
Participants (External)	Faculty:12, Students:25, Others:07		
	1. Dr. Milind Naik, Asst. Prof., SBSB		
Resource Person/s	2. Dr. Meghanath Prabhu, Asst. Prof., SBSB		
	3. Dr. Diptesh Naik, Asst. Prof., SCS		
Faculty attended	Yes		
Students attended	Yes		
The objectives / description of the activity (50 words)	This workshop was conducted to create awareness and encourage the student community of nearby college (DCTs Dhempe college, Miramar) towards skill development and entrepreneurship opportunities in Mushroom cultivation sector. Many students, faculties and other staff members have participated in this program.  In addition, the workshop aim was to create awareness about waste management and their techniques. A small step towards Atmanirbhar Goa & Atmanirbhar Bharat!		
Copy of Flyer of the event uploaded	Yes		
on the Goa University Website	https://www.upingo.go.in/walaada/aarafa day/202		
URL of the event	https://www.unigoa.ac.in/uploads/confg_docs/202 40223.041717~MCworkshop_Dhempe2024.pdf		
Social Media posts and links:			
Instagram post	Yes		

Instagram link	https://www.instagram.com/p/C3pzFwnI50T/?igsh=Y2tieWhjcTllZ29q		
Facebook post	Yes		
Facebook link			
Youtube post			
Youtube link			
Photos (5)	Submit photos separately		
Feedback			
Benefit/Key outcome of the event in terms of learning/skills/knowledge	The workshop began with welcome note from the college coordinator Dr. Bhanudas Naik. The workshop started with an informative talk on "Waste management" by Dr. Meghanath Prabhu followed by the lecture on "Mushroom Cultivation" by Dr. Milind Naik. He emphasised on spawn inoculation and substrate sterilisation process. Both lectures were beneficial to the attendees. The participants were shown how to fill bags with substrate and spawns. Dr. Diptesh Naik, demonstrated how to inoculate spawn with the help of 2 participants. Dr. Diptesh Naik emphasised on how to grow mushrooms and choice of substrates for mushroom cultivation. Students gained confidence from the workshop and were able to choose mushroom cultivation as their side gig. The participants received practical instruction in growing mushrooms.		



#### GOA UNIVERSITY

#### EDUCATIONAL OUTREACH COMMITTEE (EOC)

Social Entrepreneurship, Swachhata and Rural Engagement Cell (SES-REC) in Association with

Department of Chemistry under DBT-Star college scheme DCT's Dhempe College of Arts and Science (Outreach Activity)

Organizes a Workshop on



### "Mushroom Cultivation & Waste Management Techniques"

Date and time: 23<sup>rd</sup> February 2024 at 2.00 pm Venue: SV Hall, Dhempe College of Arts & Science



Dr. Millind Naik Assistant Professor, SBSB Goa University



Dr. Meghanath Prabhu Assistant Professor, SBSB Goa University



Dr. Diptesh Naik Assistant Professor, SCS Goa University

This program aims to create awareness and encourage the student community towards skill development and entrepreneurship opportunities in Mushroom Cultivation sector.

Also, to create awareness about waste management techniques.

A small step towards Atmanirbhar Goa & Atmanirbhar Bharat!

#### Highlights of the program

- Talk on Mushroom Science, Cultivation & Challenges
- Demonstration of Mushroom Cultivation techniques
- Demonstration of Substrate Design and sterilization techniques
- · Talk on Waste Management techniques

Convener	Coordinator		
Prof. Jyoti Pawar, Director, D-UBA, GU	Dr. Diptesh Naik / Dr. Milind Naik, Coordination committee, EOC, SES-REC,		
Mrs. Varsha Virginkar, Head of Chemistry Department, Dhempe College of Arts and Science	GU Dr. Bhanudas Naik, Asst. Prof., Chemistry, Dhempe College of Arts and Science		

### Attendance Sheet For Workshop on

"Mushroom Cultivation and Waste Management techniques"
Date and time: 23rd February 2024 at 2.00 pm Venue: SV Hall, DCT's Dhempe college (OUTREACH ACTIVITY)

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## Attendance Sheet For Workshop on

# "Mushroom Cultivation and Waste Management techniques"

Date and time: 23<sup>rd</sup> February 2024 at 2.00 pm Venue: SV Hall, DCT's Dhempe college (OUTREACH ACTIVITY)

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Signature Dr. Diptesh Naik

(Chairperson, EOC, SES-REC)

Designation: Assistant Professor, SCS,GU