

## **DEPARTMENT OF LIFESCIENCES**



**VISHNU**  
UNIVERSAL LEARNING

**ENTREPRENEURSHIP TRAINING  
ON “MUSHROOM CULTIVATION”  
IN KASC COLLEGE,**

**Coimbatore**

## ENTREPRENEURSHIP TRAINING ON “MUSHROOM CULTIVATION” IN KASC COLLEGE

One faculty along with 6 final year students from Department of Life sciences visited **Konganadu Arts And Science College (KASC) ,Coimbatore** attended Training programme for 2 days.

Faculty, **P.Vasu** with 6 students, **M.Jagadeesh, Ch.sai ram, P.Shanmukh vardhan, J.Balaji varma, K.Bhanu prakash, B.Bhargav** took part in the Training programme on “**Entrepreneurship Training on “Mushroom Cultivation”** from **10<sup>th</sup> July,2025 to 11<sup>th</sup> July, 2025**.

**Department of Biochemistry, KASC, Coimbatore** conducted the programme which was coordinated by **Dr.Santhosh kumar** along with **Dr.Narendra kannan, Dr.Nirupama** and **Dr.Krishna Kumari** guided us throughout the sessions.

All of them trained the students and gave them hands on practical sessions for two days on Preparation of Mushroom Cultivation.

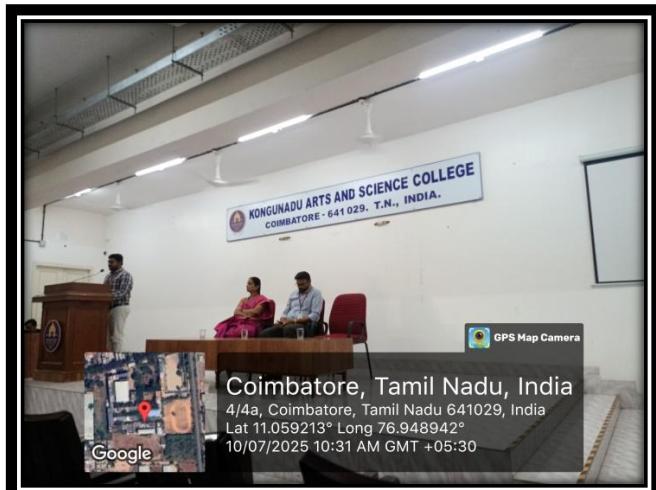


## **Day 1: 10<sup>th</sup> July,2025 : Theoretical Introduction and Basic Preparatory Procedure**

**On the first day of the training programme, Dr.Santhosh kumar along with Dr.Narendra kannan, Dr.Nirupama** described about the importance of mushrooms and its marketing values all over India for about 30 minutes.

**College Alumni Ms. Akhila** continued the session by introducing about the Basics of Mushroom Cultivation and its procedure.

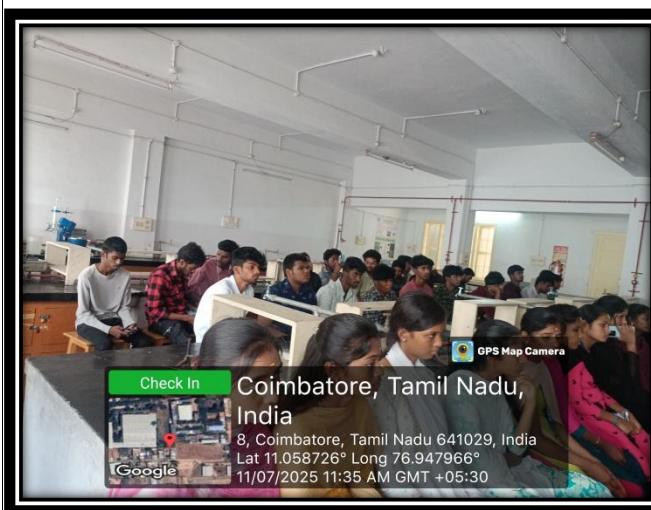
From afternoon she made students to prepare the paddy straw by chopping and soaking them in water for 8-12 hours.



## Day-2 11<sup>th</sup> July 2025 Cultivation Of Mushroom

On the second day of the training programme, Dr.Krishna kumari started the session by explaining about the Spawn preparation and its marketing for about an hour.

Ms. Akhila continued the last session by involving the students for the preparation of paddy straw beds and sprinkling of spawn onto it and the growth of mushrooms was observed after 21 days.



## **Conclusion:**

Overall, the training significantly enhanced the participants' understanding of mushroom cultivation techniques, from substrate preparation to bed management, and highlighted the economic and nutritional benefits of mushrooms. The blend of expert lectures and practical sessions ensured that the trainees are well-prepared to undertake mushroom cultivation as a sustainable livelihood opportunity or entrepreneurial venture. The program's success was evident in the active engagement of students and their ability to follow protocol in practical exercises, setting a strong foundation for future mushroom farming initiatives.



# CERTIFICATE



## KONGUNADU Arts and Science College (Autonomous)

Re-accredited by NAAC with 'A+' Grade (4<sup>th</sup> Cycle)  
College of Excellence (UGC), 52<sup>nd</sup> Rank Among Colleges in NIRF 2024



### CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr/Ms. JAGADEESH MALLI, B.Sc Honours (Microbiology),  
B.V.Raju Degree College, Bhimavaram.

has actively participated in 2 Days National Level Entrepreneurship Training on "Mushroom Cultivation" organized by the Department of Biochemistry (Aided), Kongunadu Arts and Science College (Autonomous), Coimbatore on 10.07.2025 and 11.07.2025.

Dr. M. SANTHOSHKUMAR  
Coordinator

Dr. K. NIRUPAMA  
Coordinator

Dr. R. T. NARENDHIRAKANNAN  
Head (i/c), Department of Biochemistry

Dr. V. SANGEETHA  
Principal