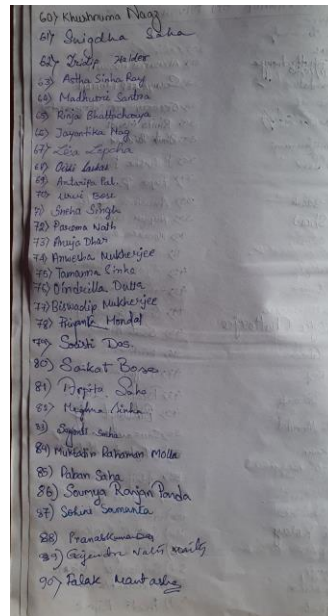




- **TITLE OF WORKSHOP:** Mushroom as magic food: Cultivation of mushrooms as new scopes of entrepreneurship
- **THEME OF THE EVENT/ PROGRAMME:** Dr. Nilanjan Chakraborty, Assistant Professor, Scottish Church College have delivered a lecture on cultivation of mushrooms and Mr. Anujit Das, owner and founder of Earth Star Mushroom, Howrah have given hands on training on cultivation of mushrooms to UG students of Microiology and Botany.
- **ACADEMIC SESSION:** 2023-2024
- **DATE:** 11.10.2023
- **VENUE:** Asutosh College Main Building, Room Number -33
- **OBJECTIVE/ PURPOSE:**
  1. To make students aware of the method of mushroom cultivation
  2. To understand how mushroom cultivation can open up avenues of entrepreneurship
- **SPEAKER/S / RESOURCE PERSON/S:**
  1. Dr. Nilanjan Chakraborty, Assistant Professor, Scottish Church College
  2. Mr. Anujit Das, owner and founder of Earth Star Mushroom, Howrah
- **TARGET AUDIENCE/ PARTICIPANTS:**  
Undergraduate students of Department of Microbiology and Botany

➤ **ATTENDANCE SHEET:**



➤ **BRIEF REPORT ABOUT THE EVENT/ PROGRAMME:**

Following steps of Mushroom cultivation were discussed in details by Dr. Nilanjan Chakraborty

1. At first one need to prepare a solution of bleaching powder or formalin.
2. Then rice straw has to be dipped in that solution.
3. After that dry the paddy straw should be kept in the sunlight so that there is no water droplets in it.
4. Next the paddy straw should be cut into small pieces like fingers.
5. A plastic packet should be taken thereafter.
6. The paddy straw should be squeezed and inserted in the plastic. Pores have to be made on the plastic surface.
7. Mushroom seeds/ spawn should be spread along the periphery of the packet.
8. 3-4 layers should be made as above process.
9. At the end , the mouth of the packet should be closed with a rubber band.

After the lecture Mr. Anujit Das gave hands on training to the students on how mushrooms can be cultivated.

➤ **EXPECTED OUTCOME:**

Students have gathered knowledge on mushroom cultivation method, its economic significance and how mushroom cultivation can open new doors for entrepreneurship.

➤ **GEO-TAGGED PHOTOGRAPHS:**

