

**Hands-on Training on “Mushroom Cultivation” on 12th November 2024 organized under
Student Exchange Programme with Botany Department, Pragjyotish College**

As part of the academic collaboration under the Memorandum of Understanding (MoU) between our institution and Pragjyotish College, a one-day hands-on training programme on Mushroom Cultivation was successfully conducted on 12th November 2024. The event aimed to equip students and participants with practical knowledge and skills in sustainable mushroom farming, a valuable component of applied life sciences and entrepreneurship in the field of botany.

The training session was led by experienced faculty and technical staff from Baba Mushroom House, Dirgheswari, North Guwahati. It focuses on the cultivation techniques of oyster mushrooms, including substrate preparation, spawn inoculation, incubation, and harvesting. Participants were also sensitized to the commercial and nutritional importance of mushrooms, alongside the potential for rural livelihood development and self-employment.

A total of 60 participants (44 students from North Gauhati College and 16 students from Pragjyotish College) attended the workshop, actively engaging in the practical demonstrations. The interactive nature of the training encouraged participants to ask questions and clarify doubts, making the session both informative and enriching.

This event stands as a testament to the productive collaboration between the two institutions under the MoU, fostering experiential learning and community-oriented skill development. Feedback collected from participants reflected high levels of satisfaction and interest, with many expressing their eagerness to pursue mushroom cultivation as a small-scale venture.

We extend our sincere gratitude to Pragjyotish College for their support and cooperation in organizing this programme, and look forward to more such collaborative activities in the future.



