



INSTITUTIONAL INNOVATION COUNCIL, DACN  
INNOVATE WITH US

# **Dr. Ambedkar College, Deekshabhoomi, Nagpur.**

## **Institutional Innovation Council (IIC)'s**

### **Workshop on Prototype/Process Design & Development-Prototyping**

**Title: Business Prospects of Laboratory Animal Rearing Facility**

**Date: 26<sup>th</sup> April 2022**

### **Report**

As a part of IIC Calendar activity a workshop was planned to educate the students of Biology about business prospects of Laboratory Animal rearing. A renowned and expert faculty Dr. Ronald Naumann, Head Transgenic Core Animal Facility at Max Plank Institute of Molecular Cell Biology and Genetics, Pfotenhauerstrasse, Dresden, Germany was made to interact with the students. Dr. Ronald with more than 15 years of experience in Animal Handling gave the students a virtual tour of their facility and comprehensively explained all the intricate details of establishing such facility. He also highlighted in his presentation some key skills to be developed by the students to get well versed with the production of transgenic animals as they could be supplied to the research laboratories at higher prices. He also explained about the ethics of animal handling which are necessary for any facility in-charge to be aware of while thinking of establishment of such kind of the business. As very in-depth knowledge of the subject is required to be able to decide on such a business, very limited students were allowed to undergo such training. Overall 9 students from postgraduate biology courses participated in the workshop and interacted with Dr. Ronald. Three faculty members of the Postgraduate department of Biochemistry and Biotechnology were also present during this virtual training program.

Video Link:

<https://drive.google.com/file/d/1VzGFZGDBCKML8N1uQBBur-GkgzXNuN39/view?usp=sharing>

# Glimpses of the Program

