

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S  
SCIENCE COLLEGE,  
CONGRESS NAGAR, NAGPUR  
Department of MICROBIOLOGY  
organizes  
International webinar *on***

**Biosafety: A mandatory laboratory**

**Date- 20/10/2023**

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Department of Microbiology has organized international webinar on **Biosafety: A mandatory laboratory** ritual dated **20<sup>th</sup> October, 2023**. This event was held to mark the centenary year celebration of Rashtrasant Tukadoji Maharaj Nagpur University and Dr. Panjabrao alias Bhausahab Deshmukh's 125<sup>th</sup> birth anniversary. The webinar was conducted virtually in gracious presence of Hon'ble Principal Prof. Dhore sir, Coordinator Prof. Bobdey sir & Convener Dr. Pranita Gulhane. Dr. Riyazuddin R., Researcher, Institute of Bioengineering, Mignel Hernandez University, Elche, Spain was the eminent speaker in this program. The objective of the webinar was to aware students about hazardous biological material, the risks associated with their use and how to minimize the risks and to protect against or prevent release or exposure. Information regarding Biosafety levels, managing laboratory risks by engineering control, waste disposal, shipment and transfer of biological materials and many more related topics were discussed. Approximately 100 participants participated.



On the Occasion of 125<sup>th</sup> Birth Year Celebration of Dr. Panjabrao alias Bhausaheb Deshmukh &  
Centenary Year Celebration of R.T.M. Nagpur University

**Department of Microbiology**  
**Shri Shivaji Education Society Amravati's Science College, Nagpur**

Organizes

**International Webinar**

on

**Biosafety: A Mandatory Laboratory Ritual**

By

**Dr. Riyazuddin R.**

Researcher

Institute of Bioengineering,  
Miguel Hernandez University, Elche, SPAIN

**Webinar Objectives:** At the end of the course each participant will be able to:  
Describe potentially hazardous biological materials, the risks associated with their use, and the means to minimize risk and to protect against or prevent release or exposure  
Discuss ways to provide effective technical expertise in situations involving potentially hazardous biological materials  
Identify, locate, and efficiently use key biosafety resources

**Topics covered:** • Biosafety fundamentals • Laboratory and Workplace Case Reviews • Biosafety Guidelines and Regulations • Introduction to Risk Groups and Biosafety Levels • Risk Assessment • Managing Laboratory Risks- Identification • Managing Laboratory Risks by Engineering Controls, Ventilation, PPE • Disinfection Basics • Waste Disposal • Shipment & Transfer of Biological Materials

**Venue** : Virtual Mode <https://meet.google.com/izk-qwbu-zon>

**Date** : 20/10/2023

**Time** : 12:00 Noon onwards



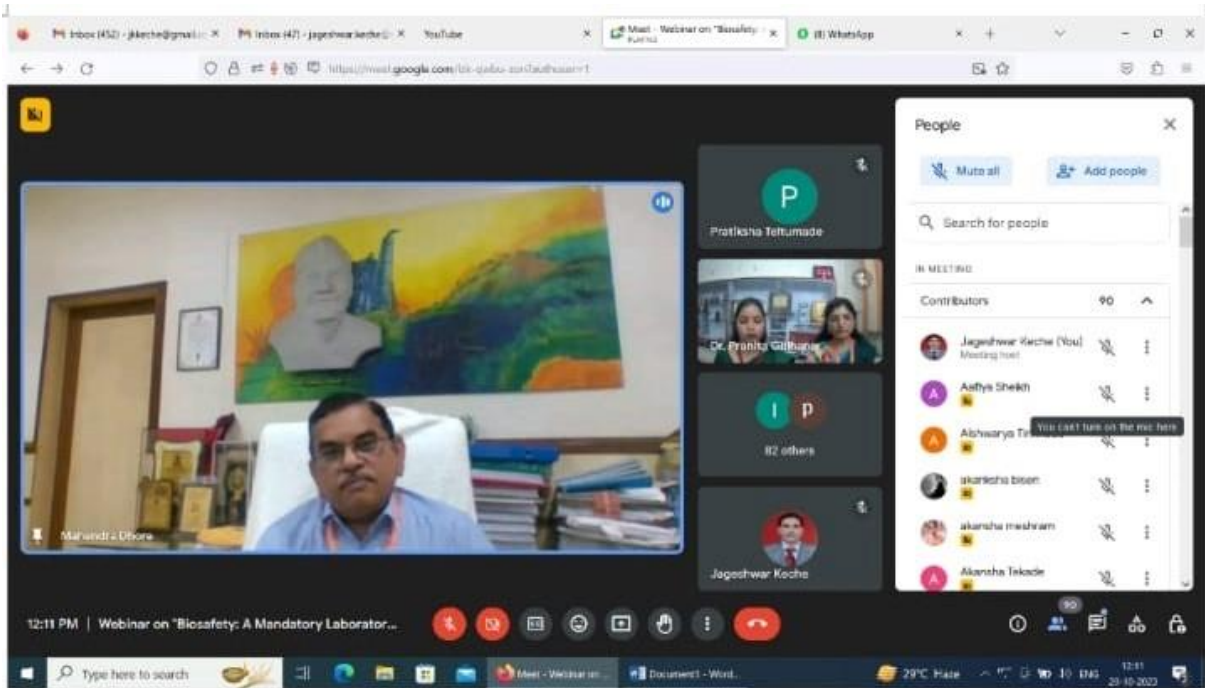
Organizing Committee

**Prof. Mahendra Dhore**

Chairman & Principal

**Dr. Pranita Gulhane**  
Convener

**Prof. Atul Bobdey**  
Coordinator



**International webinar on Biosafety: A mandatory laboratory rituals organized by Microbiology Department (20/10/23)**