REPORT

Asutosh College, Department of Biochemistry and Microbiology in Collaboration

with Extension Activity Committee, Hub Centre, IQAC&NSS Unit, Asutosh

College Organised an Workshop on Microbial Analysis

TITLE OF PROGRAMME: Extension Activity of Workshop on Microbial Analysis, organized by the

Department of Biochemistry and Microbiology in Collaboration with Extension Activity Committee,

HubCentre, IQAC& NSS Unit, Asutosh College.

THEME OF THE PROGRAMME: Hands on Training of isolation of environmental microorganism and

visualization of microorganisms through microscope

ACADEMIC SESSION: 2023-2024

DATE: 18 th December 12 Noon to 4 PM

19 th December 12 Noon to 2 PM

VENUE: Microbiology Laboratory, Asutosh College

OBJECTIVE/PURPOSE:

> To describe the students about the nature of microorganisms present in our environment.

➤ Basic microbiology involved for the laboratory culture of microorganisms.

Microscopic examination of different types of microorganisms.

BRIEF REPORT ABOUT THE EVENT/PROGRAMME:

Department of Biochemistry and Microbiology in Collaboration with Extension Activity Committee, Hub Centre, IQAC &NSS Unit, Asutosh College organized an Extension Activity on 'Handson Training on isolation of microorganisms from our environment and also microscopic examination of

microorganisms through microscope.

A team of faculty members consisting of Dr. Paromita Roy Choudhury from the Department of Bio

Chemistry and Mrs Parbati Nag Bakshi from the Department of Microbiology carried out

the demonstration of the environmental microorganisms isolation and microscopic examination of environmental microorganisms in the laboratory of Department of Microbiology, Asutosh College.

The faculty members have interacted with the students and have given full descriptive idea of how to grow microorganisms in laboratory and how to visualize them which have generated huge interest amongst the students.

EXPECTED OUT COME:

- Make students aware about the basic microbiology surrounding our environment.
- ➤ To help the students to understand how to conduct a laboratory-based microbial experiment with precaution by expertise faculty members of Asutosh College.
- > To furnish knowledge on hands on training of bacterial culture using petri dish.
- > To develop scientific knowledge amongst the students about the microbes present in our environment.

FLYEROF THE EVENT:



WORKSHOP ON MICROBIAL ANALYSIS

Organised by
Asutosh College Hub Centre

Committee for Extension Activities in collaboration with IQAC, Asutosh College

Date & Time: 18th December 2024 (12 Noon - 4 P.M.)

19th December 2024 (12 Noon - 2 P.M.)

Venue: Microbiology Laboratory, ACTC Building, Asutosh College

PHOTOGRAPHS OF THE EVENT:









