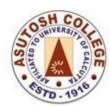
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Research Methodology Lecture

Theme of event: One day Seminar on Research Methodologies "Binding Assay And Invitro

Cytotoxicity"

Academic Session: 2023-2024

Date: 01.03.2024

Venue: Seminar Hall, Centenary Building, Asutosh College.

Objective: To enhance the knowledge and approach of students towards research.

Speaker/Resource personnel: Dr Kakali Bhadra, Associate Professor, Dept of Zoology, Kalyani

University

Target audience/participants: Students of the Dept of Biochemistry

Brief report:

A Research Methodology lecture was delivered by Dr Kakali Bhadra. It was organized by the Department of Biochemistry on 1st March, 2024. The students of the department participated in the seminar. The speaker emphasized that research is to purposely and methodically search for new knowledge and practical solutions in the form of answers to questions formulated beforehand. The problem first needs to be identified followed by the methods one should devise. Research is also defined as a systematic inquiry that investigates hypotheses, suggests new interpretations of data or texts, and poses new questions for future research to explore.

In this context she spoke about her research work in which she studies the interaction of small molecules (alkaloids) with DNA. The study is done in vitro systems followed by studies in cell lines and finally animal model. Students were very interested with the lecture. They acquired the concept of research and methodology. It was followed by an interesting question answer session.

Expected Outcome:

Students got an overview of research and ways to approach it. They gained knowledge about the general working methodology, and ways to structure their work in research.

Geotagged Pictures

Flyer for the program













