

➤ **TITLE OF EVENT/ PROGRAMME :**

Students' Seminar

➤ **THEME OF THE EVENT/ PROGRAMME:**

Tools and techniques in Molecular biology

➤ **ACADEMIC SESSION: 2023-2024**

➤ **DATE: 29.01.2024**

➤ **VENUE: Microbiology Laboratory (ACTC building, 4th Floor, Asutosh College)**

➤ **OBJECTIVE/ PURPOSE:**

1. Improve students' proficiency in verbal communication
2. Acquisition of knowledge in a particular field
3. Encouragement and Motivation

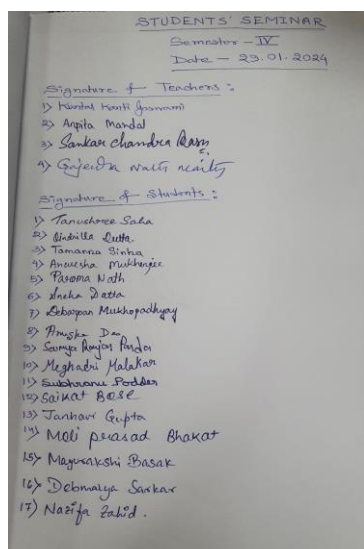
➤ **SPEAKER/S / RESOURCE PERSON/S:**

Students of Semester IV (Department of Microbiology)

➤ **TARGET AUDIENCE/ PARTICIPANTS:**

All students of Department of Microbiology

➤ **ATTENDANCE SHEET:**





➤ **BRIEF REPORT ABOUT THE EVENT/ PROGRAMME:**

Students were given various topics from the field of molecular biology on which they have given presentations. Following are the topics:

1. PCR
2. RT-PCR
3. SDS-PAGE
4. FISH
5. Agarose Gel Electrophoresis
6. Cloning
7. Restriction Enzymes

Each student was given 10 minutes time for his/ her presentation which was followed by 5 minutes of question answer session.

Entire event was organized and conducted by Dr. Kuntal Kanti Goswami, Dr. Arpita Mandal and Dr. Sankar Chandra Basu.

➤ **EXPECTED OUTCOME:**

In terms of content, students will be able to show competence in identifying relevant information, defining and explaining topics under discussion. They will demonstrate depth of understanding, use primary and secondary sources; they will demonstrate complexity, insight, cogency, independent thought, relevance, and persuasiveness. They will be able to evaluate information and use and apply relevant theories.

Students will be able to judge when to speak and how much to say, speak clearly and audibly in a manner appropriate to the subject, ask appropriate questions, use evidence to support claims, respond to a range of questions, take part in meaningful discussion to reach a shared understanding, speak with or without notes, show depth of understanding.

➤ **GEO-TAGGED PHOTOGRAPHS:**

