REPORT ON A TALK-CUM-PRACTICAL DEMONSTRATION ON "BIOLOGICAL DATABASES"

The Department of Biochemistry had organised a talk-cum-practical demonstration on "Biological Databases" for the 6th semester B.Sc students of Lady Keane College on 27th May 2022.

The resource person was Dr. Baphilinia Jones Mylliemngap, Assistant Professor, Department of Biotechnology, St. Anthony's College Shillong. The program commenced with a warm welcome address by the College Principal, Dr. D.K.B. Mukhim, to the esteemed resource person and participants. He emphasised on the need of the students to have a better understanding of the basics of bioinformatics which is a subject that is a part of a chapter in their undergraduate syllabus; and how bioinformatics is useful in modern day molecular studies.

Dr. B.J. Mylliemngap then gave a talk about the basics of bioinformatics and how the tools of bioinformatics are used as tools in molecular studies and analysis of genome sequences. After the talk, the participants then proceeded to the Computer Science Laboratory where a practical class was then taken by Dr. Mylliemngap. The hands on practical demonstration gave the participants a clearer insight on the different tools of bioinformatics and what are the different ways and means the databases can be used to obtain and store information for research and analytical studies.

The program then came to a close with a vote of thanks by the Head of Department of Biochemistry, Dr. Gareth G. Syngai and in all 12 students participated in the program.

LIST OF PARTICIPANTS

Sl. No.	NAMES	DEPARTMENT
1.	ARIKA DHAR	Biochemistry
2.	BANYLLA OLIVIA DONKIN SAYOO	Biochemistry
3.	DEIMAPHISHA RYNJAH	Biochemistry
4.	KISANTY PYRTUH	Biochemistry
5.	MONICA KHONGKLIAM	Biochemistry
6.	PHIBA PYNKMEN RYNJAH	Biochemistry
7.	PREETY RAJAK	Biochemistry
8.	PRIYALUXMI LOITONGBAM	Biochemistry
9.	LABIANGLIN KHONGTIANG	Botany
10.	RYMPEIBATLEM KHARSOHNOH	Botany
11.	TWINKLE BASUMATARY	Botany
12.	VIOLET MAKDOH	Botany

Dr. Baphilinia Jones Mylliemngap delivering the lecture