

## WORKSHOP ON “ESSENTIALS OF BIOSTATISTICS AND BIOINFORMATICS “

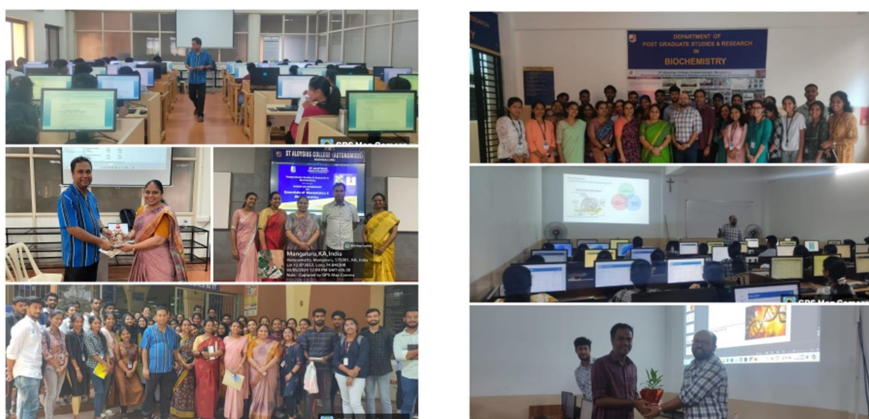
**Date:** [5,6,7- March 2024]

**Location:** [Sanidhya hall & LCRI Computer Lab]

The Workshop on “ESSENTIALS OF BIOSTATISTICS AND BIOINFORMATICS “ was held on 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup> - March 2024, organized by Post Graduate Department of Studies and Research in Biochemistry, St. Aloysius (Deemed to be University) provided a comprehensive overview and hands-on workshop in the fields of bioinformatics and biostatistics. The resource persons for the workshop were Dr. Ranajit Das, Associate Professor, Yenepoya Research Center, Yenepoya (Deemed to be University), Mangaluru for 5<sup>th</sup> and 6<sup>th</sup> March, and Dr. Sudeep Ghate, Scientist G II, NITTE (Deemed to be University), Deralakatte, Mangaluru. The workshop aimed to bridge the gap between theoretical knowledge and practical application, offering participants a platform to enhance their skills and understanding of these crucial disciplines in life sciences. A total of 60 participants, including faculty and students from the Post Graduate Department of Biochemistry were benefitted from the workshop.

### Objectives:

- To introduce participants to the fundamental concepts of bioinformatics and biostatistics.
- To provide hands-on training in widely used tools and software in the field.
- To foster collaboration and networking among participants and experts in the field.
- To discuss the latest advancements and applications in bioinformatics and biostatistics.



### Outcomes:

- Hands-on experience with popular tools and software.
- Enhanced collaboration and networking among participants.
- Exposure to real-life applications and case studies.
- Increased awareness of emerging trends in the field.

The Workshop on “ESSENTIALS OF BIOSTATISTICS AND BIOINFORMATICS “ successfully achieved its objectives of providing a platform for learning, collaboration, and skill enhancement. The positive feedback from participants highlights the demand for such events in the life sciences community. The organizers aim to build on this success and continue organizing similar workshops to further contribute to the advancement of bioinformatics and biostatistics.

**Regards:**

**Dr SWARNALATHA B N**  
**Incharge HOD**  
**Department of PG Biochemistry**