## MoU Activities Conducted by the Department of Mathematics, Aquinas College, Edakochi with St. Teresa's College, Ernakulam



The Department of Mathematics at Aquinas College, Edakochi, in collaboration with St. Teresa's College, Ernakulam, has successfully conducted two significant programs under their Memorandum of Understanding (MoU) aimed at enhancing academic and practical skills in mathematics and data analysis.

In 2022, a National Webinar was organized, bringing together eminent mathematicians, researchers, and students from across the country. The webinar provided a platform for the dissemination of advanced mathematical concepts, current research trends, and applications in various fields. It also facilitated interactive sessions where participants engaged in insightful discussions and knowledge sharing.

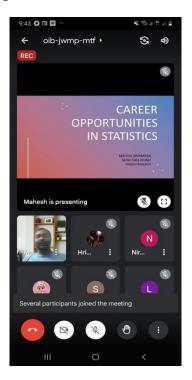
In 2023, the collaboration continued with the organization of a Data Fest, featuring a Data Analyst Competition. This event attracted data enthusiasts and aspiring analysts, providing them with an opportunity to showcase their skills in data interpretation, statistical analysis, and problem-solving. The competition included workshops, real-world data challenges, and presentations, fostering a competitive yet educational environment for participants.

These initiatives have significantly contributed to the academic growth and practical expertise of the students, strengthening the inter-collegiate collaboration and promoting a culture of continuous learning and innovation in the field of mathematics and data science.

#### 1. National Webinar

❖ National webinar was organized on the topic "Career Opportunities in Statistics" with St.Teresa's College, Ernakulam and St.Pius X College for Women, Hyderabad as a part of MOU Activity on November 1, 2022. Mr.Mahesh Divakaran, Senior Data Analyst, Genpro Research, Thiruvananthapuram was the resource person.





# 2. Report of Intercollegiate Data Analysis Competition held on 24<sup>th</sup> March 2023

Title of the Programme : DATA FEST

Date: 24-03-2023

**Venue:** Online Competition

No: of Beneficiaries/ Participants: 42

**Beneficiary type: Students** 

#### Activity Description (100 - 200 words):

Secondary data was given to the participants. Participants analyzed the data using different statistical tools. This competition helped the participants to develop their analysis skill.

#### Outcome of the activity:

First prize and Second prize were awarded to the best Data Analysis Report submitted by the teams

### **Brochure:**

