## **Department Profile**

The Department of Mathematics is one of the oldest departments of the college. It aspires to be recognized for its excellence, valuable and expert resource to the college and maintains a distinguished record of service from its inception in 1948. In 1951 B. A. Mathematics was introduced under the affiliation of Madras University and continued as B.Sc. Mathematics since 1957. In 2002 M.Sc. Mathematics was introduced as a self-financing course. In 2010 B.Sc. Mathematics was introduced in self finance stream. The department was elevated into a research department in the year 2015 with Ph.D. (Full Time & Part Time) Programme. The Department has celebrated its 70<sup>th</sup> Anniversary in the year 2021. To mark the anniversary, St. Mary's College Mathematics Research Forum was inaugurated on 07<sup>th</sup> July 2021. The Department aims at holistic development through academic excellence, employability, acquisition of analytical skills and higher research. It aims to promote the disciplines of Mathematics and motivates the students to thrive in Mathematics.

## **Courses Offered**

- UG (Aided)
- UG (Self Supporting)
- PG (Self Supporting)
- Ph.D (Full Time and Part Time)

The Department library houses plenty of text books for reference. It has a well-resourced computer lab for conducting certificate and career guidance courses. The classrooms are well equipped with LCD projectors and Interactive board that facilitates modern information and knowledge flow to the students. Electronic gadgets are manipulated in the department to accomplish the academic works. The Research department of Mathematics owns a research room with all necessary facilities.

## Research Programme

The Department is committed to cultivating a culture of academic excellence, nurturing personal growth, and instilling a passion for advanced studies and research initiatives that inspire young minds. In 2015, we proudly evolved into a center of innovative research, with our Ph.D. programs (Full-Time & Part-Time) leading the way in pioneering new ideas, technologies, and methods at the forefront of current developments in our field.