

**MAR ATHANASIOUS COLLEGE(AUTONOMOUS),  
KOTHAMANGALAM  
CURRICULUM**

**POSTGRADUATE PROGRAMME OUTCOME**

<b>PO No.</b>	<b>Upon completion of postgraduate programme, the students will be able to:</b>
<b>PO-1</b>	Create, apply and disseminate knowledge leading to innovation
<b>PO-2</b>	Think critically, explore possibilities and exploit opportunities positively
<b>PO-3</b>	Work in teams, facilitating effective interaction in work places.
<b>PO-4</b>	Lead a sustainable life
<b>PO-5</b>	Embrace lifelong learning

**M.Sc. STATISTICS PROGRAMME**

**PROGRAMME SPECIFIC OUTCOMES (PSO)**

<b>PSO No.</b>	<b>Upon completion of M.Sc. Statistics programme, the students will be able to:</b>	<b>PO No.</b>
<b>PSO-1</b>	Recognize the significance of statistical thinking, training, and problem solving.	1,2
<b>PSO-2</b>	Achieve the qualities of precision and clarity in the communication of statistical ideas.	2,3
<b>PSO-3</b>	Acquire proficiency in the formulation and construction of statistical results, practice in analyzing, formulating, modeling, testing, and interpretation of the results.	1,2,3
<b>PSO-4</b>	Find careers in a broad range of government, financial, health, technical, banking, public policy and other sectors.	3,4,5
<b>PSO-5</b>	Develop skills to serve as a Statistical Consultant/ Data Analyst in the public or private sector and in research.	2,3,4
<b>PSO-6</b>	Pursue lifelong learning.	4,5