

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

**POSTGRADUATE PROGRAMME OUTCOME**

PO No.	Upon completion of postgraduate programme, the students will be able to:
<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. BOTANY PROGRAMME**

**PROGRAMME SPECIFIC OUTCOMES (PSO)**

PSO No.	Upon completion of M.Sc Botany programme, the students will be able to:	PO No.
<b>PSO-1</b>	Interpret diversity, origin and evolution of plants on earth, identify different plant groups and conserve biodiversity.	<b>1,3,4</b>
<b>PSO-2</b>	Appraise methodologies, techniques and recent advances in Botany and its allied branches.	<b>2,5</b>
<b>PSO-3</b>	Analyze and evaluate experimental data using biological and statistical tools and document the findings.	<b>1,2</b>
<b>PSO-4</b>	Explain concepts and skills with multidisciplinary dimensions and get motivated for knowledge creation.	<b>3,5</b>
<b>PSO-5</b>	Acquire knowledge for problem solving, research and to pursue life-long learning.	<b>1,4,5</b>
<b>PSO-6</b>	Summarize and disseminate scientific ideas and research findings.	<b>1,2,5</b>
<b>PSO-7</b>	Create environmental consciousness among fellow citizens and work towards sustainable development of the nation and world at large.	<b>3,4</b>