



**FATIMACOLLEGE(AUTONOMOUS),MADURAI-625018**  
**PROGRAMME SPECIFIC OUTCOMES**

**NAME OF THEPROGRAMME: M.Sc Mathematics**

**PROGRAMME CODE: PSMA**

<b>PSO1:</b>	Develop proficiency in the analysis of complex mathematical problems and the use of Mathematical or other appropriate techniques to solve them.
<b>PSO2:</b>	Provide a systematic understanding of core mathematical concepts, principles and theories along with their applications.
<b>PSO3:</b>	Demonstrate the ability to conduct Research independently and pursue higher studies towards the Ph. D degree in Mathematics and computing.
<b>PSO4:</b>	Understand the fundamental axioms in Mathematics and develop Mathematical ideas based on them.
<b>PSO5:</b>	Provide advanced knowledge on topics in Pure Mathematics, empowering the students to pursue higher studies.