



Government Science College, Gandhinagar
Program Specific Outcomes (PSOs)
of
B.Sc. Mathematics



PSO1	Understand the advanced concepts of mathematics and demonstrate the ability to apply the knowledge of mathematics at an advance level.
PSO2	Collect, organise and adapt contemporary knowledge effectively and utilise appropriate computational tools independently and analyse and perform a broad variety of mathematical experiments using mathematical software and internet.
PSO3	Develop and apply new theories of mathematics to solve a broad variety of problems involving mathematics.
PSO4	Apply critical thinking skills for the sustainable development and developed the knowledge and skills to secure employment.
PSO5	Exhibit the capacity to identify, formulate and solve problems pertaining to mathematics through research and critically evaluate the theoretical results and recognize the need for, and an ability to engage in life - long learning.