



DEPARTMENT OF MATHEMATICS
PROGRAMME OUTCOMES OF POST GRADUATE PROGRAMMES
(2016 – 2017 onwards)

Name of the Programme: M.Sc., Mathematics	
PO 1	To analyze and model real world problems based on mathematical principles.
PO 2	Students may acquire depth knowledge in Algebra, Analysis, Topology, Functional Analysis, Optimization Techniques and Graph Theory which will motivate the students to go for higher studies/research in Mathematics.
PO 3	Inculcate critical thinking to carry out scientific investigation objectively without being biased with preconceived notions.
PO 4	Prepare students for pursuing research or careers in mathematical sciences and applied fields.
PO 5	Inculcate critical thinking to carry out scientific investigation objectively without being biased with preconceived notions.
PO 6	The Process of collection and analyzing information to increase their understanding of Phenomena through the project work.