

OUTCOME BASED EDUCATION

PROGRAMME NAME	SHORT NAME	PROGRAMME CODE
Bachelor of Science, Mathematics	B.Sc. Mathematics	CCASMT

PROGRAMME SPECIFIC OUTCOMES (PSOs)	
PSO1	Incorporate logical thinking in the phases of formulation, development and in solving mathematical reasoning problems
PSO2	Comprehend both real life as well as abstract problems and analyze it in an accurate, organized manner with a critical view and work efficiency in a broad range of fields like analytical technical, financial and scientific in nature
PSO3	Investigate and provide solutions mathematically in a variety of contexts related with real life situations especially in the arena of technology, science, social sciences, economics and other areas
PSO4	Acquire proficiency to use different technical models from different areas, through in – depth inter disciplinary knowledge about topics offered through the curriculum
PSO5	Place themselves to pursue advanced studies and research in pure and applied mathematics and expand their mathematical expertise when needed through application of the concepts in research