

Department of ME	
B.Tech - I-Year	
CO	Subject Name -CO Statements
C108: Mathematics –II	
CO#	Student will be able to
C108.1	student will be able to apply the concept of Laplace transform techniques for solving DE's
C108.2	student will be able to Evaluate integrals using Beta and Gamma functions
C108.3	student will be able to Evaluate the multiple integrals and can apply these concepts to find areas, volumes.
C108.4	student will be able to Evaluate the line, surface and volume integrals and converting them from one to another
C108.5	student will be able to Understand the concept of the basic properties of vector valued functions
C108.6	student will be able to evaluation of multiple integrals and applying them to compute the volume and moment of inertia etc of regions on a plane or in space