Course Number and Name	
BMA101 - MATHEMATICS I	
Course Objectives	
To make the students learn Mathematics in order to formulate and solve problems effectively in their respective fields of engineering.	
Prerequisites	**Co-requisites**
+ 2 level Mathematics	Nil
Course Outcomes (COs)	
CO1 :Study the fundamentals of mathematics	
CO2 :Students learn multiple integral techniques	
CO3:Students gain knowledge in application of variables	
CO4 :Find area and volume based on a function with one or more variables.	
CO5 :Apply matrix operations to solve relevant real life problems in engineering.	
CO6 :Formulate a mathematical model for three dimensional objects and solve	
Student Outcomes (SOs) from Criterion 3 covered by this Course	

COs/SOs	a	b	c	d	e	f	g	h	i	j	k
CO1	H										
CO2			M		H						
CO3		H				M					
CO4								L			
CO5							H			L	
CO6											L