Course Number and Name
BMA101 - MATHEMATICS I
Course Objective
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	l
CO1	H											
CO2			M		H							
CO3		H				M						
CO4								L				
CO5							H			L		
CO6											L	