

<b>Course Number and Name</b>													
BME504 - AUTOMOBILE ENGINEERING													
<b>Course Objective</b>													
To understand the construction and working principle of various parts of an automobile. To have the practice for assembling and dismantling of engine parts and transmission system													
<b>Prerequisites</b>							<b>Co-requisites</b>						
MANUFACTURING TECHNOLOGY I							MANUFACTURING TECHNOLOGY II, MACHINE DESIGN						
<b>Course Outcomes (COs)</b>													
CO1	Learn vehicle structures												
CO2	Students will learn the different types of engines												
CO3	Transmission systems will be learnt												
CO4	The students will learn about the engine auxiliary systems												
CO5	Students will learn about alternate fuels												
CO6	Students learn about suspension systems and steering wheels												
<b>Student Outcomes (SOs) from Criterion 3 covered by this Course</b>													
	COs/SOs	a	b	c	d	e	f	g	h	i	j	k	l
	CO1	H	H	L					M	M		H	H
	CO2	H	H	L					M	M		H	
	CO3								M			H	H
	CO4	H	M	L						M			H
	CO5	M	H						M	M		M	M
	CO6	M	H	L					M	M		M	M