Course Number and Name													
BPH101 - ENGINEERING PHYSICS I													
Credits and Contact Hours													
3 & 45													
Course Coordinator's Name													
Dr.Velava	n												
Course Ob	ojectivo	e											
To enhance the fundamental knowledge in Physics and its applications relevant to various streams of													
Engineering and Technology													
Prere		Co-requisites											
+ 2 Level	Mathe	matics	NIL										
required, elective, or selected elective (as per Table 5-1)													
Course Outcomes (COs)													
CO1		Understand the Principles and Laws of Physics											
CO2		To understand the impact of Crystal Physics											
CO3		Learn the Properties of Elasticity and Heat transfer.											
CO4			Acquire Knowledge on Quantum Physics.										
CO5			Understand the concepts on Laser & Ultrasonic's and its Applications										
CO6			Understand the Principle of Laser and its Applications in Engineering and										
		Medicine.											
Student Outcomes (SOs) from Criterion 3 covered by this Course													
COs	/SOs	a	b	с	d	e	f	g	h	i	j	k	
C	D1	Н						М			Η		
	02		L	Н		М				М		L	
	52		L	п		IVI				IVI		L	
C	D3												
C	D4	Н		М	L						L		
	-				-						-		
C	05		L	L								L	
C	D6												