Course Number and Name														
BPH201 - ENGINEERING PHYSICS -II														
Credits and Contact Hours														
3 &		omaci .	110015											
	rse Coord	dinator'	s Name											
Dr. Velavan														
Course Description														
To expose the students to multiple areas of science of engineering materials which have direct														
relevance to different Engineering applications														
To understand the concepts and applications of conducting, Semiconducting, magnetic & dielectric														
	mate		well as the		ıl proper	ties.	1							
		Prerequisites					Co-requisites							
ENGINEERING PHYSICS -I						1 , 1	NIL							
required, elective, or selected elective (as per Table 5-1)														
Cou	rca Outa	omas (C	O c)											
Course Outcomes (COs) CO1 Understand about properties and advancements of conducting materials.														
CO2		Understand the principle and properties semiconducting materials.												
Onderstand the principle and proper						er tres se								
CO		Acquire Knowledge on Magnetic and dielectric Materials.												
CO4			Γο Know about the creation of new materials with novel properties											
CO5		To Understand the impact of modern materials in technical uses.												
CO6		Learn r	Learn new engineering materials and its characteristics											
Stuc	lant Outc	omac (S	Os) from	Critario	n 3 cover	ed by th	ic Cours	20						
COs/S				Criterio	d	e	f	g	h	i	i	k		
	CO1	H	. 0		u u		1	8	11	1	J	K		
	CO2		L	Н		M								
	CO3		M		Н									
	CO3		IVI		11									
	CO4	Н		M	L									
	CO5		L	T									-	
	COS		L	L										
	CO6												1	