

<b>Course Number and Name</b>													
BGE003 – NEW AND RENEWABLE SOURCES OF ENERGY													
<b>Course Objective</b>													
the students can able to identify the new methodologies / technologies for effective utilization of renewable energy sources.													
Enhance knowledge on solar and wind energy.													
Get aware about different source of renewable energy.													
Learn various sources of energy													
Will gain knowledge on energy management													
Will understand the importance of saving fuels													
<b>Prerequisites</b>							<b>Co-requisites</b>						
Power Plant Engineering													
<b>Course Outcomes (COs)</b>													
CO1	The students can able to identify the new methodologies / technologies for effective utilization of renewable energy sources.												
CO2	Enhance knowledge on solar and wind energy.												
CO3	Get aware about different solar energy storage												
CO4	Learn about biomass												
CO5	Will gain knowledge on sources of energy												
CO6	Will understand power generation												
<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	L												
CO2	L						H			H	H	H	
CO3	L		M	M			H	L		H	H	H	
CO4				M				L		H	H	H	
CO5				M			H			H	H	H	
CO6							H			H	H	H	