

Course Number and Name												
BCE097 - RENEWABLE SOURCES OF ENERGY												
Credits and Contact Hours												
3 & 45												
Course Coordinator's Name												
Dr.S. Buvaneshwari												
Course Objective												
<ul style="list-style-type: none"> To impart knowledge on sources and characteristics of various renewable source of energy and strategies for its implementation 												
Prerequisites						Co-requisites						
Engineering Earth Science						NIL						
required, elective, or selected elective (as per Table 5-1)												
Course Outcomes (COs)												
CO1	Have knowledge about the various renewable sources of energy											
CO2	Have a well-founded knowledge about the Primary energy sources											
CO3	Acquire skills in assessing the suitability of direct energy conversion											
CO4	Have knowledge about bio – energy											
CO5	Have knowledge about solar energy.											
Student Outcomes (SOs) from Criterion 3 covered by this Course												
	COs/SOs	a	b	c	d	e	f	g	h	i	j	k
	CO1		H	H								
	CO2		H	H								
	CO3		H	H								
	CO4		H	H								
	CO5		H	H								