Code No: RT21352



SET - 1

II B. Tech I Semester Supplementary Examinations, May/June - 2016 RENEWABLE ENERGY SOURCES

(Agricultural Engineering)

Time: 3 hours

Max. Marks: 70

Note: 1. Question Paper consists of two parts (Part-A and Part-B)

2. Answer ALL the question in Part-A

3. Answer any **THREE** Questions from **Part-B**

PART-A

1.	a)	What are the advantages and disadvantages of renewable energy sources.	(3M)
	b)	List the different solar applications	(4M)
	c)	What are the applications of bio gas?	(4M)
	d)	List the different types of wells	(4M)
	e)	Write the limitations of flashed steam systems.	(4M)
	f)	Write short notes on seebeck, peltier and Thomson effects.	(3M)

PART-B

(8M)
(8M)
(8M)
(8M)
(9M)
(7M)
(8M)
(8M)
(9M)
bosed hours verall to be (7M)
(8M) (8M)
