

TE / Insem. - 131

T.E. (Electronics) In semester examination ELECTRICAL MACHINES AND POWER DEVICES (2012 Pattern)- 304201 (SEMESTER – V) Marking Scheme

Q 1	a)	One Difference –	1 mark each	
	b)	i) Diagram –	2 Marks	
		ii) Explanation –	3 Marks	
Q2	a)	i) Types of diodes	1 Mark	
		ii) Symbolic representation	1 Mark	
		iii) Application / Explanation	3 Marks	
	b)	One specification	1 mark each	
Q3	a)	i) Diagram –	2 Marks	
		ii) Explanation –	3 Marks	
	b)	i) V-I characteristic Diagram –	1 Marks	
		ii) Construction diagram	1 Mark	
		iii) Explanation –	3 Marks	
Q4	a)	i) Circuit Diagram	2 Marks	
		ii) Explanation	2 Marks	
	b)	i) Circuit Diagram	1 Marks	Each
		ii) Explanation	2 Marks	Each
Q5	a)	i) Diagram –	2 Marks	
		ii) Explanation –	3 Marks	
	b)	i) Diagram –	2 Marks	
		ii) Explanation –	3 Marks	
Q6	a)	i) Different methods	1 Mark	
		ii) Explanation / application	3 Marks	
	b)	i) Circuit Diagram	1 Marks	Each
		ii) Explanation	2 Marks	Each