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**First Semester B.E./B.Tech. Degree Examination, June/July 2025**

**Introduction to Electrical Engineering**

Time: 3 hrs.

Max. Marks: 100

- Note: 1. Answer any FIVE full questions, choosing ONE full question from each module.  
 2. VTU Formula Hand Book is permitted.  
 3. M : Marks , L: Bloom's level , C: Course outcomes.

Module – 1		M	L	C
Q.1	a.	04	L1	CO1
	b.	10	L2	CO5
	c.	06	L3	CO2
<b>OR</b>				
Q.2	a.	06	L3	CO2
	b.	06	L2	CO1
	c.	08	L3	CO2
<b>Module – 2</b>				
Q.3	a.	06	L3	CO2
	b.	06	L2	CO2
	c.	08	L3	CO2
<b>OR</b>				
Q.4	a.	06	L3	CO2
	b.	05	L2	CO2
	c.	09	L2	CO2

**Module – 3**

Q.5	a.	08	L2	CO3
	b.	06	L3	CO3
	c.	06	L3	CO3

**OR**

Q.6	a.	06	L2	CO3
	b.	08	L3	CO3
	c.	06	L3	CO3

**Module – 4**

Q.7	a.	06	L3	CO3
	b.	06	L2	CO3
	c.	08	L3	CO4

**OR**

Q.8	a.	08	L2	CO3
	b.	06	L2	CO4
	c.	06	L3	CO4

**Module – 5**

Q.9	a.	08	L2	CO5
	b.	06	L2	CO5
	c.	06	L2	CO5

**OR**

Q.10	a.	06	L2	CO5
	b.	08	L2	CO5
	c.	06	L2	CO5