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**B.E./B.TECH. DEGREE EXAMINATIONS, MARCH 2024**

**Continuous Assessment – I**

**Second Semester**

**23EE201-ELECTRIC CIRCUIT ANALYSIS (Reg 2023)**

**(B.E. (Electrical & Electronics Engineering))**

**Time: 9.00 to 10.40 am Maximum: 50 Marks Answer ALL Questions**

**PART – A (5 x 2 = 10 Marks)**

|  |  |  |
| --- | --- | --- |
| **1.** |  | **[CO1–K1]** |
| **2.** |  | **[CO1–K2]** |
| **3.** |  | **[CO1–K1]** |
| **4.** |  | **[CO2–K1]** |
| **5.** |  | **[CO3–K2]** |

**PART – B (2 x 16 = 32 Marks) & ( 1 x 8 = 8 Marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **6. (a)** | **(i)** |  | **(8 marks)**  **[CO1–K3]** |
|  | **(ii)** |  | **(8 marks)**  **[CO1–K3]** |
| **(OR)** | | | |
| **(b)** | **(i)** |  | **(16 marks)**  **[CO1–K3]** |
|  | | | |
| **7. (a)** | **(i)** |  | **(16 marks)**  **[CO2–K3]** |
| **(OR)** | | | |
| **(b)** | **(i)** |  | **(16 marks)**  **[CO2–K3]** |
|  | | | |
| **8. (a)** | **(i)** |  | **(8 marks)**  **[CO3–K3]** |
| **(OR)** | | | |
| **(b)** | **(i)** |  | **(8 marks)**  **[CO3–K3]** |

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