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(Formerly CVSR College Of Engineering)

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DEPT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BEE ASSIGNMENT TEST

5M

1. Explain the working of P-N junction diode with V-I characteristics. (CO4)(L-2)
2. Label the Full wave rectifier circuit diagram and explain the operation of circuit with relevant wave forms. (CO4)(L-1)
3. Explain the O.C & S.C test of Single phase Transformer (CO3)(L-1)
4. Explain the operation of a Full wave rectifier and derive the expression for its ripple factor?
(CO1)(L-2)
5. Comparison between Half wave, Full wave & Bridge Rectifiers (CO4)(L-4)
6. Discuss the Principle & Operation of Three Phase Induction Motor (CO3)(L-1)