Week 2

Power transmission and distribution (MS)

Book V K Mehta

Chapter no 7(133-139)

Topics covered

1. Various systems of Power Transmission
2. Comparison of conductor material in overhead system
3. Two wire DC system with one conductor earthed
4. Two wire DC system with mid point earthed
5. Three wire DC system
6. Single phase 2-wire AC system with one conductor
7. Single phase 2-wire system with mid point earthed
8. Single phase 3-wire system
9. Two phase 3-wire system
10. 3-phase three wire system
11. 3 phase 4-wire system