

CHAPTER 4:DESIGN OF POWER SYSTEM

&

CHAPTER 5: POWER SYSTEM EARTHING

ASSIGNMENT -4

- ✓ Explain how will you select the size and location of generating station?
- ✓ What is interconnection? Write a short note.
- ✓ Explain voltage transformer earthing
- ✓ Explain station earthing system with earthing grid
- ✓ Explain briefly step potential and touch potential?
- ✓ What is earth resistance? What is value should be as low as possible?
How it is measured with voltmeter ammeter method?