

DEPARTMENT: EE SEM: 4 SUBJECT NAME: POWER SYSTEM 1 SUBJECT CODE: 3140914 FACULTY NAME: KRISHNA KSHATRIYA

CHAPTER 5 : MECHANICAL FEATURES AND DESIGN OF OVERHEAD TRANSMISSION LINE

ASSIGNMENT-5

- ✓ State the selection factors of conductor use for line.
- ✓ Write on bundled conductors.
- ✓ Explain ACSR conductor.
- ✓ With sketch explain suspension type insulator.
- ✓ Compare pin type and suspension type insulator.
- ✓ Derive the relation of sag on un-equal level supports.

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