

DEPARTMENT: ELECTRICAL

SEMESTER: 7th

SUBJECT CODE: 2170901

SUBJECT: INTERCONNECTED POWER SYSTEM FACULTY NAME: ASST PROF. ANKUR JHA

ASSIGNMENT: 1

- 1. Describe the advantages of interconnections of power system in details.
- 2. Explain the function of load dispatch center in details.
- 3. Write a short note on how blackout occurs in a large size power system.
- 4. Write a short note on islanding of part of power system.
- 5. Explain cascade tripping and network islanding in brief.
- 6. List the advantages and disadvantages of inter connected power system.
- 7. What is the important of inter connected power system

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