Points: 5 Points (Sessional)

Due Date: 30/03/2022 (Due at the time of class)

1. In this task, each group of students must fabricate/develop a mini setup demonstrating the concepts we learned in the class.
2. The students can select a topic from the below list or can present their idea by 02/03/2022 for approval.
3. The groups are the same as your final year project group. You have to work with the same team.
4. The overall idea of this activity is to have hands-on experience with different methods of power generation.
5. List of domains you can choose from:

    a. Steam Turbine (Vapour Power Plant)
    b. Steam Engine
    c. Steam Power Plant Solver (Computer program is required)
    d. Gas Power Plant Solver (Computer program is required)
    e. Combined Cycle Power Plant Solver (Computer program is required)
    f. Hydro Power
    g. Solar based system
    h. Wind energy

6. The same domain can be selected by different groups.
7. Every group is responsible for its deliverables.