

## **Chapter Objective**

1. To comprehend the world energy situation
2. To understand the bad effects of the present concentration use of energy
3. To comprehend the notion of distributed end use energy

## **Chapter Motivation**

Pollution, spiraling price of fossil fuel and hazards due to present energy usage practices.

## **Sample Questions**

1. What are the various sources of energy?
2. What is the usage pattern of the various energy sources in today's world scenario?
3. What is a realistic estimate of the number of years the fossil fuel energy source will last?
4. What is the effect of the present usage pattern of energy on environment?
5. What is the effect of the present usage pattern of energy on health?
6. What are the green house gases?
7. What are the effects of the green house gases on environment?
8. What should be the new paradigm for energy usage? Why?