

## AI Unit 5

### Question Bank

- Q1. What do you mean by learning? Explain Supervised, Unsupervised and reinforcement learning.
- Q2. Explain different techniques used in learning. Detail each of them.
- Q3. Describe neural network. Distinguish between training and learning.
- Q4. What do you understand by common sense reasoning, explain with example?
- Q5. Define expert system. How expert system is differing from traditional system?
- Q6. Write short note on:
- i) MYCIN
  - ii) Application of expert system
  - iii) Application of neural network
  - iv) Inductive Learning