## ASSIGNMENT I QUESTIONS UNIT I

## **PART A**

- 1. What is a Distributed system?
- 2. What is a cluster computer? Mention its goals.
- 3. Mention the characteristics of open distributed systems.
- 4. What are the two security challenges that are not fully met by distributed systems?
- 5. What are the challenges faced by a scalable distributed system?
- 6. What are the techniques used for dealing failures in a distributed system.
- 7. Define Transparency. What are its types?
- 8. What are the main technological components of Web?

## PART B

- 1. Explain in detail about the real time examples of distributed systems.
- 2. Explain briefly about the various trends in distributed systems.
- 3. Briefly explain about the challenges faced in distributed systems.
- 4. Explain in detail about World Wide Web.