## **Exercise Instructions for Students**

- 1. What are different types of Parallel Computer Memory Architectures?
- 2. Describe MPI API?
- 3. What are the advantages and disadvantages of using MPI?
- 4. Name some Minimal Set of MPI Routines.
- 5. What is the programming model of MPI?
- 6. Explain communicators, broadcasting, reduction in MPI.
- 7. Describe Non-Blocking Communication.