Submission date: 8 September, 2015

Brief Answer Questions

- 1. List three influencing parameters that influence the overall reliability of system components.
- 2. What is a legacy system?

Short Answer Questions

- 3. Differentiate between technical-based system and socio-technical systems with relevant examples.
- 4. Explain the characteristics of socio-technical systems.
- 5. Explain the emergent properties of socio-technical systems

Long Answer Questions

- 6. Explain the system engineering process with a neat diagram.
- 7. Highlight on the system procurement process with necessary diagrams.
- 8. Explain legacy system components with a diagram.
- 9. Explain system modeling with example.