

## ASSIGNMENT: 2 QUALITY ENGINEERING AND MANAGEMENT TOOLS, TECHNIQUES & STANDARD

1. Discuss the 7 QC tool in detail with suitable diagram and also discuss significance.
2. What are the seven new quality management tool.
3. Write a short-note on following.
  - A. 5S technique for quality control.
  - B. Ki-zen
  - C. Poka-yoke
  - D. Quality circle.
4. Write a short-note on following.
  - A. ISO-9000
  - B. ISO-14000
  - C. QS-9000
5. Discuss about Malcolm baldrige national quality award. what are its criteria for performance excellence.
6. Discuss about deming prize with its criteria.
7. Write a short note on national quality award.
8. Properties of the cutting fluids.
9. Types of cutting fluids.
10. Method of application of cutting fluids.