**Software Quality Assurance (Quiz 1) (Time: 20 mins)**

**Marks = 15**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **Write down the differences between Software Quality Engineering, Quality Assurance, Quality Control and Testing. (04)**
2. **What are the main categories of Defects in Software Engineering? (1.5)**
3. **What is regression testing? (02)**
4. **Briefly elaborate the difference between software validation and verification. (01)**
5. **Outline a difference between latent and masked defect. (2.5)**
6. **Briefly explain cost of making changes and risk of failure during the life cycle of a project. (04)**