## St.JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI-119 St.JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI-119 DEPARTMENT OF INFORMATION TECHNOLOGY IT 6602 SOFTWARE ARCHITECTURES

## Assignment -II

## Part - A

- 1. Define Quality Attribute Workshop (QAW)?
- 2. What are the steps involved in QAW?
- 3. What are the problems with System Quality attributes?
- 4. Define Failure.
- 5. What are the six parts of quality attribute scenario?
- 6. Define tactic.
- 7. Define Active Redundancy.
- 8. Define Security tactics.

## Part - B

- 1. Explain the quality attributes scenario in detail.
- 2. What do you mean by tactics? Explain the availability tactics with neat diagram.
- 3. Describe modifiability general scenario in detail.
- 4. Explain the Architectural patterns and styles and describe the relationship of tactics to architectural patterns.