# **B.Sc.** Computing/ Higher Certificate

#### **SEMESTER FOUR**

### **Second Year Project**

# STANDARDS FOR USER REQUIREMENTS SPECIFICATION

**Prerequisites**: Project Proposal

## Tasks to be undertaken:

- 1. Interview of Key Users / Project Proposer
  - Prepare Interview Questions
  - Prepare Questionnaire
  - Conduct Interview/Survey
  - Evaluate Results
- 2. User Requirements Capture for Proposed System
  - System narrative
  - List of requirements
- 3. Use Case Model
  - Use Case Diagrams
  - Use Case Descriptions
- 4. Class Model
  - Class Diagram
- 5. Document key processes
  - Pseudocode, etc.