St. Joseph's College of Engineering St. Joseph's Institute of Technology DEPARTMENT OF I.T/CSE CS6502 - OBJECT ORIENTED ANALYSIS AND DESIGN

ASSIGNMENT III QUESTIONS

UNIT III

PART A

- 1. What is an association?
- 2. What is exclude relationship?
- 3. How to Create a Domain Model?
- 4. What is qualified association?
- 5. List the relationships used in class diagram.
- 6. What is composition?
- 7. When are Description Classes useful?
- 8. What is generalization relationship?

PART B

- 1. Explain with an example, how use case modeling is used to describe functional requirements.
- 2. Explain in detail about domain model refinement.
- 3. Write briefly about elaboration and discuss the differences between elaboration and inception with an example.
- 4. Describe the strategies used to identify conceptual classes. Describe the steps to create a domain model used for representing conceptual classes.