



Department of Software Engineering

SE123 (Discrete Mathematics)

Faculty: Mohseu Minhaj Niloy

Quiz-1

Total Marks: 15
Time: 30 Minutes

Student Name:

ID:

Batch:

Date:

Answer all the questions.

1. What is a Declarative Sentence? Explain with examples. 2
2. Define Proposition. Give three examples of it and explain the examples. 4
3. Explain how compound sentences are formed with examples. 3
4. "We will play today, or we will read books." Name the type of this sentence and show the sentence with a logical connector. 3
5. Explain why a proposition is a declarative sentence, but not all declarative sentences are propositions. 3

Good Luck!