Assignment 1

# Topic: Waves

# Text book: Fundamental of Physics by Halliday 9th edition

## Problems at the end of Chapter

### Chapter 16

**Page 472**

1. Problem 3
2. Problem 5
3. Problem 10
4. Problem 28
5. Problem 29

### Chapter 17

**Page 506**

1. Problem 55
2. Problem 56
3. Problem 57
4. Problem 58
5. Problem 65
6. Problem 66
7. Problem 67

Note: The assignment is to be submitted by group of four or three students. The submission would be done in the next lab. Final marking would be done based on viva from the assignment during the lab. If required, you will be told to explain the numerical on the board.