

# MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF OCEAN ENGINEERING

DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

## **13.013J/1.053J Dynamics and Vibration**

Fall 2002

Problem Set 3

Issued: Day 7  
Due: 11 am, Day 9

- (a) Problem 3.34
- (b) Problem 3.37
- (c) Problem 3.56
- (d) Problem 4.11
- (e) Problem 4.39
- (f) Problem 4.46
- (g) Self Evaluation has to be done by all, as per the instructions given in the first class.

All students are supposed to work on all the problems assigned.