

Indian Institute of Science

E9-252: Mathematical Methods and Techniques in Signal Processing

Instructor: Shayan G. Srinivasa

Home Work #3, Fall 2014

Late submission policy: Points scored = Correct points scored $\times e^{-d}$, $d = \#$ days late

Assigned date: Oct 3rd 2014

Due date: Oct 9th 2014 in class

PROBLEM 1: Solve problems 5.1, 5.2, 5.11, 5.16 and 5.20 from the text by P. P. Vaidyanathan. Turn in problems 5.16 and 5.20 for grading.

Extra credit: Solving problem 5.13 and turning it for grading fetches 20 points extra credit. (50 pts.)