Examination Feedback for EEE307 / 6023 – Power Electronics Spring Semester 2013-14

Feedback for EEE307 / 6023 Session: 2013-2014

<u>Feedback:</u> Please write simple statements about how well students addressed the exam paper in general and each individual question in particular including common problems/mistakes and areas of concern in the boxes provided below. Increase row height if necessary.

General Comments:

There were a number of very good attempts at this paper. It was clear however, that a number of people did not revise the subject and hence did very badly. On the whole, bad handwriting makes marking the scripts difficult.

Question 1:

A number of people used the equations from the wrong converter, giving the wrong answers. Good attempts by some. No major problems

Question 2:

Reasonable question, not the most popular. The people who had done SMPC questions on past papers did well, the others could not easily attempt it

Question 3:

Not a difficult question, a straight forward derive, followed by a calculation question. Probably the most popular question on the paper

Question 4:

A number of people gave reasons why diodes cannot easily be connected in parallel, despite the question asking for BJT information. There needs to be closer reading of the question.