

Examination Feedback for EEE202 – Electromechanical Energy Conversion  
Spring Semester 2010-11

**Feedback for EEE202 Session: 2010-2011**

**Feedback:** 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:**

Good exam, tested the students fully, and solicited answers which ranged from 100% to very low. Overall some excellent answers by a good number of students.

**Question 1:**

On the whole good answers, although there was a little misunderstanding as to what was required. It was necessary to read the question before attempting it, which is of course good examination practice. The first part was directly from the notes, with a small amount of maths involved in the later parts of the question.

**Question 2:**

Once again the first part was straight from the notes. The quality of so-called proof's did vary significantly. Most students made a good attempt at the numerical part, with one or two commenting that the answer was obviously too large – despite the fact it was correct. There was a good number of students who seem to think that energy was given by  $I^2R$  in the last part, which was a little disappointing as this is a first year issue.

**Question 3:**

Well done, and straight from the notes, although some students had problems with the numerical section.

**Question 4:**

Straight from the notes, but seemed to throw a number of people. The last section actually required thought and solicited some good answers, together with some that were not so good.