Examination Feedback for EEE202 – Electromechanical Energy Conversion. Spring Semester 2009-10

Feedback for EEE202 Session: 2009-2010

<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:

The paper was well balanced across the whole of the notes. There were few problems, and only one typo on the paper. The cohort answered the questions well, question 3 being the most popular, and the question answered the best out of the paper.

Question 1:

The first part was answered well, but as it was just rote learning from the notes, it doesn't surprise me. The explanation of armature reaction was very varied, most people not including sensible diagrams. The third section involved thought and this was as usual the place answers tended to deteriorate. The last section was numerical and suited people who learned the parrot fashion method of solving the problem from past papers, however only the ones which understood what they were doing were able to find mistakes in their calculations.

Question 2:

The proof was simple to memorise, although surprisingly difficult to explain correctly. The explanations of the last part were patchy with most people failing to explain all the pertinent points.

Question 3:

The popular question, it seems to have been the closest to past papers, and therefore the one most likely to have been tackled. The bookwork proof was something which seemed to throw a lot of people, if they learned it, they got it correct.

Question 4:

Very patchy answers showing a complete lack of understanding from more people than I would have expected.