Examination Feedback for EEE6216 – Energy Efficient Semiconductor Devices Spring Semester 2015-16

Feedback for EEE6216 Session: 2015-2016

<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: |
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| A good coursework performance was not matched in the exam. Overall the average is lower than expectations based on historical averages and s the module will be subject to a modest pedestal. |
| Part A: |
| Generally when questions were answered, they were answered well. A large number of students however chose not to answer certain questions. All this is surprising given that students should be familiar with these short questions as they are presented throughout the course. Some evidence that students balked at anything to do with detectors. This may be because historically this was not examined, but students were told repeatedly this year that anything was fair game for part A. A sense that for some student- when in doubt they will write anything. |
| Question B1: |
| Some basic errors and misunderstandings s and the odd problem with calculations, but in general not such a bad set of marks |
| Question B2: |
| Very good set of marks in general. A few calculation errors but no real issues. |
| Question B3: |
| Not attempted |

Question B4:

| Many of the students who attempted this question did so by providing essentially a regurgitation of |
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| something seen in lectures without any particular understanding accompanying it. Thus one may get a well |
| reproduced diagram accompanied by a very weak (or no) verbal description or a good overall description |
| and a lousy calculation which is well off the mark. Why students think they can just reproduce an answer |
| like this at this level I don't know. |
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| Question 6: |
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| Question 7: |
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| Overting 0: |
| Question 8: |
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