Here are your results from the recent exam. This report will show: How well you performed against benchmarks set for topics and exam; Questions you answered incorrectly; How your score compared with others in the class.

### Participant ID
ANNETTA DOVERSPIKE

### Assessment ID
9667425228163898

### Participant group
COACHING DEMO

### Assessment last modified
Jul 05 2007 12:34:55

### Assessment name
Electrical Skills Exam

### Questions answered
54

### Total score
47

### Questions presented
54

### Percentage score
87%

### Test center

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#### Topics

<table>
<thead>
<tr>
<th>Topic Name</th>
<th>Topic description</th>
<th>Outcome</th>
<th>Questions</th>
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<tbody>
<tr>
<td>Skills Test</td>
<td>Skills Test</td>
<td></td>
<td>54</td>
</tr>
<tr>
<td>Your Score</td>
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<td></td>
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<tr>
<td>Target Score</td>
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</tr>
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<td>Target Score</td>
<td>85%</td>
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<tr>
<td>Skills Test\Electrical\AC</td>
<td>Skills Test\Electrical\AC Motors</td>
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<td>Skills Test\Electrical\Synchronous Motors</td>
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#### Overall Assessment

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<th>Your Score</th>
<th>Target Score</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>87% 47/54</td>
<td>85%</td>
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</table>
Questions

1. A squirrel-cage motor has a fixed rotor resistance and, therefore, a single torque curve.
   - Question ID: 41647628 54919136
   - Question wording: A squirrel-cage motor has a fixed rotor resistance and, therefore, a single torque curve.
   - Question type: Multiple Choice
   - Answer given: False
   - Actual score: 0
   - Maximum score: 1
   - Possible outcomes: 0 True, 1 False
   - Outcome(s) chosen: 1 False
   - Feedback shown: 

2. A squirrel-cage motor is the simplest kind of multi-speed motor because it requires no
   - Question ID: 60242338 91613396
   - Question wording: A squirrel-cage motor is the simplest kind of multi-speed motor because it requires no
   - Question type: Multiple Choice
   - Answer given: windings
   - Actual score: 0
   - Maximum score: 1
   - Possible outcomes: 0 windings, 1 power source, 2 brushes, 3 connections
   - Outcome(s) chosen: 0 windings
   - Feedback shown: 

3. On a three-phase motor the stator winding are arranged to produce
   - Question ID: 51940716 69812690
   - Question wording: On a three-phase motor the stator winding are arranged to produce
   - Question type: Multiple Choice
   - Answer given: an oscillating magnetic field
   - Actual score: 0
   - Maximum score: 1
   - Possible outcomes: 0 an oscillating magnetic field, 1 a rotating magnetic field, 2 a fluctuating magnetic field
   - Outcome(s) chosen: 0 an oscillating magnetic field
   - Feedback shown: 

4. Starting an induction motor under reduced voltage will
   - Question ID: 22232001 9814710
   - Question wording: Starting an induction motor under reduced voltage will
   - Question type: Multiple Choice
   - Answer given: increase the starting torque
   - Actual score: 0
   - Maximum score: 1
   - Possible outcomes: 0 reduce the starting torque, 1 increase the starting torque, 2 have no effect on the starting torque
   - Outcome(s) chosen: 1 increase the starting torque
   - Feedback shown: 

5. During a visual inspection, if any color at all shows through the thin black layer, the glove is to be
   - Question ID: 33216525 14725769
   - Question wording: During a visual inspection, if any color at all shows through the thin black layer, the glove is to be
   - Question type: Multiple Choice
   - Answer given: repaired
   - Actual score: 0
   - Maximum score: 1
   - Possible outcomes: 0 repaired, 1 returned to the factory, 2 discarded, 3 tested electrically
   - Outcome(s) chosen: 0 repaired
   - Feedback shown: 

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6. A synchronous motor is frequently used to

Question ID: 67513023 74316658
Question wording: A synchronous motor is frequently used to
Question type: Multiple Choice
Answer given: drive variable speed loads.
Actual score: 0
Maximum score: 1
Possible outcomes: 0 improve the power factor., 1 drive variable speed loads., 2 neither a nor b
Outcome(s) chosen: 1 drive variable speed loads.
Feedback shown:

7. The rpm of a synchronous motor is determined by the number of poles and

Question ID: 29121371 71542251
Question wording: The rpm of a synchronous motor is determined by the number of poles and
Question type: Multiple Choice
Answer given: strength of the magnetic field
Actual score: 0
Maximum score: 1
Possible outcomes: 0 frequency of the power supply, 1 strength of the magnetic field, 2 starting torque, 3 speed of the motor
Outcome(s) chosen: 1 strength of the magnetic field
Feedback shown:
## Overall Assessment

<table>
<thead>
<tr>
<th></th>
<th>%</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participant</td>
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<td>47/54</td>
</tr>
<tr>
<td>Min score</td>
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<tr>
<td>Avg score</td>
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<tr>
<td>Max score</td>
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![Percentage Graph](image-url)