



# SOPEEC

**STANDARDIZATION OF POWER ENGINEER EXAMINATIONS COMMITTEE**

## How to Write a SOPEEC Multiple Choice Examination

For writing the SOPEEC multiple choice examinations, Paper 4A, 4B, 3A1, 3A2 and 3B2, examination candidates have 3.5 hours to answer 150 multiple choice questions. This works out to be 1.4 minutes per question.

To use your time wisely, you should read through the questions and answer only the questions for which the answer comes to you quickly. Leave other questions and calculation questions for later.

Examination candidates are allowed to mark on the SOPEEC examination papers.

### The following steps are suggested:

1. Make the following marks when you go through the questions:
  - Cross out each question that you complete and there is no need to look at it again.
  - Circle each question that you are not sure which is the correct answer and come back to these questions in the second round.
  - Put a star beside each calculation question and come back to these questions in the third round.

NOTE: The calculation questions come early in the examination. If you try to do the calculation questions in the order of the examination paper, you may not answer all questions. There are questions that are less time consuming or easier in the latter part of the examination. Answering all the questions will definitely bring up your marks.

2. Go back a second time to the questions that you have circled. You may find clues to these questions from questions later in the examination, on your first run through.

Read the question thoroughly

- Eliminate totally incorrect answers
- Reason through the possible answers and choose the best one

3. Go back the third time to do the calculation questions. Leave the difficult questions to the fourth round.

4. Go through the remaining questions in the fourth round, answer all the questions.

This is time for you to answer the remaining questions that had two really good answers. Reason through and choose the best answer.

Finally, do the difficult calculation questions.

**Before you turn in your paper:**

If there are questions that you believe there are two really good answers and you can reason both to be correct with different circumstances, on the front page in the comment section, write your reasoning why you picked the one and why you did not pick the other one. The examination question will be reviewed by the Examiner. If you do not provide your comments, the question will not be reviewed.