

	<p>_____</p> <p>_____</p>	
	<p>Major Subject Engineering Field Problems</p> <p>Electromagnetism</p> <p>Quantum Mechanics</p> <p>Semiconductor Engineering</p> <p><u>Thermodynamics and Statistical Mechanics</u></p> <p><u>(solve three problems out of the above four subjects)</u></p>	<p>Major Subject Engineering Field Problems</p> <p>Electromagnetism</p> <p>Quantum Mechanics</p> <p>Semiconductor Engineering</p>
	<p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p>

Major Subject Engineering Field Problems

Applicants will answer questions on three subjects which they choose out of the following four subjects;

Electromagnetism

Quantum mechanics

Semiconductor engineering

Thermodynamics and Statistical mechanics

Major Subject Engineering Field Problems

Applicants will answer questions on the following three subjects;

Electromagnetism

Quantum mechanics

Semiconductor engineering

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	<p style="text-align: right;">2</p> <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> <p style="text-align: right;">2</p>	<p style="text-align: right;">2</p> <p style="text-align: right;">2</p>
	<p>Oral Examination</p> <p>Basic knowledge</p> <p>Engineering Field :</p> <p>Electromagnetism,</p> <p>Quantum mechanics,</p> <p>Semiconductor engineering,</p> <p><u>Thermodynamics and Statistical mechanics</u></p> <p>Oral Examination</p> <p>Basic knowledge</p> <p>Engineering Field:</p> <p>Electromagnetism,</p> <p>Quantum mechanics,</p> <p>Semiconductor engineering,</p> <p><u>Thermodynamics and Statistical mechanics</u></p>	<p>Oral Examination</p> <p>Basic knowledge</p> <p>Engineering Field :</p> <p>Electromagnetism,</p> <p>Quantum mechanics,</p> <p>Semiconductor engineering</p> 