

Name.....Student I.D.....

**Department of Mining and Materials Engineering**  
**Faculty of Engineering**  
**Prince of Songkla University**

Final Exam for Semester: 2  
Date: February 20, 2007  
Subject: 237-221 Mechanical Metallurgy

Academic Year: 2006  
Time: 09.00-12.00  
Room: R300

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**Instructions**

1. There are 6 problem sets. Please do all of them. Write your answers on the space provided after each problem set. If you need more space, you can write on the back of the paper.
2. Only one piece of A4-size note is allowed. You may write on both sides of the note. Please return it with your answers.
3. Dictionary, calculator, and stationery are allowed.
4. Text books, course notes, and other studying materials are not allowed.
5. This final exam is counted for 45% of the total grade.

Asst. Prof. Dr. Thawatchai Plookphol

Problem No.	Full Score (points)	Student's Score (points)
1.	20	
2.	20	
3.	10	
4.	10	
5.	10	
6.	20	
Total	90	











