

Prince of Songkla University

Faculty of Engineering

Final Examination Semester 1

Academic Year : 2005

Date : 12 October, 2005

Time : 09:00-12:00

Subject : 226-307 Safety Engineering

Room: R200

Instruction:

1. Answer all questions.
2. All materials are allowed.

ทูลจริตในการสอบ โทษชั้นต่ำ ปรับตกใน
รายวิชานั้น และพักการเรียน 1 ภาคการศึกษา

Questions:

1. What are the basic tenets of PPE selection as the following?
 - 1.1 Safety shoes
 - 1.2 Safety hat
 - 1.3 Goggles
 - 1.4 Respiratory equipment (20 points)
2. What are the general rules for first aid in case as the following?
 - 2.1 The cut
 - 2.2 Bleeding
 - 2.3 Poisoning
 - 2.4 Burn (20 points)
3. Explain the method of fires fighting by using extinguisher. (10 points)
4. List the effective extinguisher types matches the fire types as the following:
 - 4.1 A
 - 4.2 B
 - 4.3 D
 - 4.4 C (10 points)



5. What are the characteristics of appropriate and inappropriate extinguishers?

(20 points)

6. How can workplace design improve eye safety?

(10 points)

7. How does flooring contribute to foot problems?

(10 points)

prepared by

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