NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

B. COMM (HONOURS) INSURANCE AND RISK MANAGEMENT

APPLIED RISK MANAGEMENT : CIN 2107

NOVEMBER/DECEMBER 2004 FIRST SEMESTER EXAMINATION

DURATION : 3 HOURS

INSTRUCTIONS TO CANDIDATES

- 1. Answer <u>ALL</u> Questions from Section A
- 2. Answer **ONE** Question from Section B
- 3. Answer **ONE** Question from Section C
- 4. Write clearly and legibly.

SECTION A

Question 1

List three types of hazards and give one example of each type. [6 marks]

Question 2

Explain these the following in terms of risk management.

(i)	hedging	[3 marks]
(ii)	utility theory	[3 marks]
(iii)	systematic risk	[3 marks]

Question 3

Select <u>one</u> out of the following three traditional departments that can be found in a firm.

- (a) production department
- (b) marketing department
- (c) Finance department
- (i) List the major functions of the department you have selected. [5 marks]
 (ii) Describe the role played by the risk management department in managing the

risks that the selected department is exposed to. [10 marks] [Total : 15 marks]

SECTION B

Question 4

For purposes of identifying risks, design:

(i)	a checklist for a motor fleet of 200 vehicles.	[15 marks]		
(ii)	a questionnaire for a work force of 3000 people.	[15 marks] [Total : 30 marks]		
Question 5				
Discuss practical ways that a firm can use to manage:				
(a)	social risks	[15 marks]		
(b)	liability risks	[15 marks] [Total 30 marks]		

Question 6

Discuss the advantages and disadvantages of a captive insurance company.

[30 marks]

SECTION C

Question 7

Explain how insurance can be used as a tool for creating value for a firm.

[30 marks]

Question 8

Discuss the change drivers that are making it more imperative for organizations to institutionalize risk management. [30 marks]

END OF EXAMINATION PAPER