



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF BUSINESS & ECONOMICS
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF BUSINESS
ADMINISTRATION
3RD YEAR 2ND SEMESTER 2018/2019 ACADEMIC YEAR
MAIN

COURSE CODE: ABA 343

COURSE TITLE: SUPPLY CHAIN RISK MANAGEMENT

EXAM VENUE: STREAM: (BBA)

DATE: EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer questions ONE and ANY other TWO questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

Question One

- a) List and explain the potential supply chain risks that an organization may face in its procurement processes **[10 Marks]**
- b) Discuss the process of risk identification and the associated processes to manage the supply chain risks. **[10 Marks]**
- a) Describe in details a risk assessment process and its role in supply chain risk management **[10 Marks]**

Question Two

- a) Risk Management is a strategic management issue that requires top management support. Identify and explain FOUR principal methods organizations use to reduce supply chain risks. **[10 Marks]**
- a) Define the term 'Crisis Management' Describe four basic phases that characterize the crisis management process. **[10 Marks]**

Question Three

- a) Differentiate between quantitative and qualitative risk analysis methodologies clearly indicating advantages and disadvantages of each. **[12Marks]**
- b) Using a diagram describe the risk management process applicable in the supply chain management. **[8 Marks]**

Question Four

- a) Effective internal control systems are important to organization that intends to minimize risk in its supply chain. Describe five characteristics of good internal control systems. **[10Marks]**
- b) What is Business continuity planning? Briefly outline the activities involved in developing this system. **[10Marks]**

Question Five

- a) Risk analysis is an essential component of supply chain risk management. Using the Bow-Tie method explain how risk treatment is linked to the cause and consequence. **[12Marks]**
- b) Discuss the principles of risk management in supply chain management and summarize the approach used in each step **[8Marks]**