



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2016/2017

**FOURTH YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION WITH
INFORMATION TECHNOLOGY**

MAIN CAMPUS

**ABA 446: SUSTAINABLE PROCUREMENT AND SUPPLY CHAIN
MANAGEMENT**

Date: 28th July, 2017

Time: 12.00 - 3.00 pm

INSTRUCTIONS:

- Answer question ONE and any other THREE questions
- Question ONE carries 25 marks while the rest carry 15 marks each

Question One - Compulsory

- (a) Define the following terms:
- (i) Sustainable Development (2 Marks)
 - (ii) Value for money (2 Marks)
 - (iii) Whole-life-costing (2 Marks)
-
- (b) Explain why supply chain managers in modern businesses should include the Tripple Bottom Line in the measurement of corporate performance (5 Marks)
- (c) Describe the drivers of the sustainability debate in supply chain environment (6 Marks)
-
- (d) "Experts have predicted that sustainable supply chain operations will soon become an integral part of supply chain strategy and operations in all major corporations". Justify this view (8 Marks)

Question Two

- (a) Describe the capabilities and characteristics that firms must develop and embrace in the era of Supply Chain Sustainability (8 Marks)
- (b) Evaluate how Sustainability objectives, targets and requirements can be set for suppliers throughout the supply chain (7 Marks)

Question Three

- (a) Outline the advantages of whole life costing in Sustainable Procurement (5 Marks)
- (b) Examine the key Sustainable Procurement conflicts (5 Marks)
- (c) Briefly explain the barriers to Sustainable Procurement (5 Marks)

Question Four

Discuss the best practices which have been established in the process of integration of sustainability in the management of supply chains (15 Marks)

Question Five

Describe a comprehensive and acceptable roadmap you would recommend for SMEs in achieving excellence in supply chain sustainability (15 Marks)