

CHUKA



UNIVERSITY

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF DEGREE OF MASTER OF SCIENCE IN  
PROCUREMENT AND LOGISTICS**

**MPLM 816: SUSTAINABLE PROCUREMENT MANAGEMENT**

**STREAMS: MSC FOST Y1S2**

**TIME: 3 HOURS**

**DAY/DATE : THURSDAY 15/07/2021**

**2.30 P.M – 5.30 P.M**

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**INSTRUCTION**

**Answer all questions**

“Adoption of supply chain practices by the Kenyan government has seen the government impose a ban on use of plastic bags against the wish of many stakeholders. This has further been reinforced by the ban on use of plastic bottle in the soft drink industry. In addition to this, the Kenyan government has invested billions of shillings on renewable energy sources such as Geothermal power and wind power to establish a sustainable power to drive vision 203.

The government through the ministry of environment is drafting a policy that will require the public procuring entities to demand from green compliant products from suppliers who subscribe to the ideology of sustainable supply chain practices. This further push the manufactures to opt for green compliant packaging materials and sustainable sources of energy.”

Required:

- (a) Analyze the main challenges the government is likely to face in the implementation of the above highlighted initiatives. [10 marks]
- (b) Adoption of the above sustainable practices in public procurement can set a perfect precedence for other sectors. Examine how this move would reward the stakeholders.

[10

marks]

- (c) The role of sustainable procurement to an economy cannot be over emphasized at this era where the stakeholders are seeking value for money in every aspect of procurement.. Analyze this statement in relation to the above case study. [10 marks]

**QUESTION TWO**

- (a) Buying organizations can support and reward the sustainable practices of their suppliers as a way of encouraging compliance. Analyze how this goal can be realized. [7 marks]
- (b) The role organizations can support and reward the sustainable practices of their suppliers as way of encouraging compliance. Analyze how this goal can be realized. [8 marks]

**QUESTION THREE**

- (a) Kenyan government has embarked on improvement of economic and social welfare guided by the mantra “ BIG FOUR AGENDA” on food security, affordable health care, manufacturing and affordable housing. Elaborate on the role of sustainable procurement in achieving this milestone. [7 marks]
- (b) Identify the main specifications that can guide a procurement officer in determining whether a particular product is green compliant or not. [8 marks]

**QUESTION FOUR**

- (a) Examine the main connection between procurement function and waste management in Kenya today. [8 marks]
- (b) Identify the main stages involved when incorporating sustainability in the procurement process. [7 marks]
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