# **CHUKA**



# UNIVERSITY

#### UNIVERSITY EXAMINATIONS

# FOURTH YEAR EXAMINATION FOR THE AWARD OF BACHELOR OF SCIENCE IN ECONOMICS AND SOCIOLOGY

**ECON 422: PUBLIC FINANCE & FISCL POLICY** 

STREAMS: TIME: 2 HOURS

DAY/DATE: FRIDAY 8/12/2017 8.30 A.M - 10.30 A.M.

#### **INSTRUCTIONS:**

- Answer Question ONE and any other TWO
- Do not write anything on the question paper

# **QUESTION ONE (COMPULSORY)**

(a) Explain what tax evasion is and give at least two examples.

[2 Marks]

(b) What are the restraints to the growth of public expenditure in your economy? Explain.

[8 Marks]

(c) Why is it that in most countries a relatively large part of the economy is subject to some form of government direction, rather than left to the 'invisible hand' of market forces? Explain.

[10 Marks]

(d) The government is interested in taxing beer in order to increase its tax revenue. The market has the following demand and supply functions

O=100-P (Demand curve

P=20+Q (Supply curve)

The government imposes the per unit tax which raises the selling price to Kshs.80

# Required:

(i) Compute and show the suppliers and buyers tax burden.	[6 Marks]
(ii) How much will the government get from the new tax measure?	[2 Marks]
(iii)Calculate the deadweight loss of the tax (excess burden of the tax)	[2 Marks]

#### **QUESTION TWO**

(a) Discuss the following theories of growth of public expenditure

(i) Fiscal illusion model	[5 Marks]
(ii) Ratchet effect model	[5 Marks]

# **ECON 422**

(iii)Peacock and Wiseman's political constraint model	[5 Marks]
(b) Explain clearly what market failure is.	[5 Marks]
QUESTION THREE  (a) Distinguish between the following types of tax  (i) Direct and indirect tax  (ii) Progressive and regressive tax	[2 Marks] [2 Marks]
(b) Highlight the disadvantages of direct tax	[6 Marks]
(c) With reference to your country, explain the main consequences of tax evasion.	[10 Marks]
QUESTION FOUR  (a) Explain the main ways in which the government and private respond to the externalities.	problem of [10 Marks]
(b) Most developing countries are in debts crisis. Explain the main causes of this.	[10 Marks]