

# **NAMIBIA UNIVERSITY**OF SCIENCE AND TECHNOLOGY

## **FACULTY OF MANAGEMENT SCIENCES**

# DEPARTMENT OF ACCOUNTING, ECONOMICS AND FINANCE

QUALIFICATION: BACHELOR OF ECONOMICS		
QUALIFICATION CODE: 07BECO LEVEL: 7		
COURSE CODE: PFN712S	COURSE NAME: PUBLIC FINANCE	
SESSION: JUNE 2022	PAPER: THEORY	
DURATION: 3 HOURS	MARKS: 100	

SECOND OPPORTUNITY EXAMNATION_PAPER				
EXAMINER(S)	MR. MALLY LIKUKELA			
MODERATOR:	MR. M MBAHA			

INSTRUCTIONS			
	1.	This paper consist of section A,B,C and D	
	2.	Answer ALL questions	
	3.	Number your answers in accordance with the question paper.	
	4.	Start each section answer on a new page	
	5.	Write clearly and legibly	

# PERMISSIBLE MATERIALS

- 1. Pen/pencil/eraser
- 2. Ruler
- 3. Calculator

THIS EXAMNATION MEMORANDA CONSISTS OF 3 PAGES (Including this front page)

SECTION A	20 MARKS
QUESTION 1	[10 MARKS]
Define and explain the scope for Public Finance.	
QUESTION 2	[10 MARKS]
Describe the five solutions to the problem of externalities.	
SECTION B	30 MARKS
QUESTION 1	[10 MARKS]
i. List five sources of government revenue in Namibia	[5]
ii. List the main sectors in which the Namibian budget is distributed	[5]
QUESTION 2	[10 MARKS]
Describe the main disadvantages of Value Added Tax (VAT).	
QUESTION 3	[10 MARKS]
i. Define tax incidence	[2]
ii. Explain the four important principles of tax incidence:	[8]
SECTION C	20 MARKS
QUESTION 1	[10 MARKS]
With the help of a diagram discuss the deadweight loss of taxation	

QUESTION 2 [10 MARKS]

Discuss the main rationale for tax reform in an economy's tax system and relate to Namibian situation.

## SECTION D

30 MARKS

[5] [5]

## QUESTION 1

[30 MARKS]

#### Income Tax in 2013

Taxable amount(N\$)	Tax on lower amount(N\$)	% tax on excess over lower amount	
0 - 50 000	0	0%	
50 001 - 100 000	0	18%	
100 001 - 300 000	9 000	25%	
300 001 - 500 000	59 000	28%	
500 001 - 800 000	115 000	30%	
800 001 - 1 500 000	205 000	32%	
Above 1 500 001	429 000	37%	

Source: PWC

Namibian Income Tax is taxed based on the table above.

- a. Calculate the total amount of tax paid by an individual earning NS750 001 per annum.
- b. Define effective rate and marginal rate.
- c. Calculate the effective rate and marginal rate [5]
- d. Elaborate upon the following terms:
  - i. Statutory incidence of taxes [5]
  - ii. Economic incidence of taxes [5]
- iii. Budget calendar [5]

