חAmIBIA UחIVERSITY
OF SCIEMCE AMD TECHOOLOGY
FACULTY OF MANAGEMENT SCIENCES
DEPARTMENT OF ACCOUNTING, ECONOMICS AND FINANCE

| QUALIFICATION: BACHELOR OF ECONOMICS |  |
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| QUALIFICATION CODE: O7BECO | LEVEL: 7 |
| COURSE CODE: PFN712S | COURSE NAME: PUBLIC FINANCE |
| SESSION: JUNE 2022 | PAPER: THEORY |
| DURATION: 3 HOURS | MARKS: 100 |


| SECOND OPPORTUNITY EXAMNATION_PAPER |  |
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| 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)

## QUESTION 1

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.

## QUESTION 1

## Income Tax in 2013

| Taxable amount(N\$) | Tax on lower amount(N\$) | $\%$ tax on excess over lower amount |
| :--- | :--- | :--- |
| $0-50000$ | 0 | $0 \%$ |
| $50001-100000$ | 0 | $18 \%$ |
| $100001-300000$ | 9000 | $25 \%$ |
| $300001-500000$ | 59000 | $28 \%$ |
| $500001-800000$ | 115000 | $30 \%$ |
| $800001-1500000$ | 205000 | $32 \%$ |
| Above 1500001 | 429000 | $37 \%$ |

## 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]

