## MATIIBIA UMIVERSITY OF SCIEחCE AMD TECHחOLOGY

## FACULTY OF HEALTH, APPLIED SCIENCES AND NATURAL RESOURCES

DEPARTMENT OF HEALTH SCIENCES

| QUALIFICATION : BACHELOR OF SCIENCE IN HEALTH INFORMATION SYSTEMS MANAGEMENT |  |
| :--- | :--- |
| QUALIFICATION CODE: 07BHIS | LEVEL: 7 |
| COURSE: FINANCIAL MANAGEMENT IN <br> HEALTH SERVICES | COURSE CODE: FMS721S |
| SESSION: JUNE 2022 | PAPER: THEORY |
| DURATION: 3 HOURS | MARKS: 100 |


| FIRST OPPORTUNITY EXAMINATION QUESTION PAPER |  |
| :--- | :--- |
| EXAMINER | DR MOIPI NGAUJAKE |
| MODERATOR | MR NELSON PRADA |

## INSTRUCTIONS

1. Read the questions and instructions carefully
2. Answer All the questions
3. Write neatly and clearly
4. Begin each question on a separate sheet of paper and number the answers clearly

PERMISSIBLE MATERIALS

1. SCIENTIFIC CALCULATOR

THIS QUESTION PAPER CONSISTS OF 3 PAGES
(including this front page)
1.1 Discuss five (5) sources of equity financing?
1.2 Explain the following accounting concepts: Entity, Reliability, Cost valuation, Going concern, and Stable monetary unit?
1.3 Differentiate between the Classical, Demand and Supply Free Market Theories?
1.4 Explain the Capitated Method of Payment?

## [SECTION B]

## QUESTION 2

(40 MARKS)
2.1 You are the financial manager/ financial advisor for Ngaujake healthcare Pty (Ltd). Use the financial information provided below to access the entity's financial position using the respective ratios : As you calculate the ratio also stipulate what each ratio is used for:
2.1.1 Activity Ratios for 2019, 2020. Calculate any two ratios
2.1.2 Solvency Ratios for 2019, 2020

Cash Budget 1. The values are in Namibian dollars ( $N \mathbf{N}$ )

|  | 2019 | 2020 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Net Income | 5300,000 | 6350,000 |  |  |  |  |
| Revenue | $6,500,000$ | $7,750,000$ |  |  |  |  |
| Cash | $1,750,000$ | $1,900,000$ |  |  |  |  |
| Cash <br> Equivalents | 300,000 | 685,000 |  |  |  |  |
| Inventory | $4,200,000$ | $4,800,000$ |  |  |  |  |
| Purchases A | $1,050,000$ | $1,140,000$ |  |  |  |  |
| Purchases B | $1,000,000$ | $1,050,000$ |  |  |  |  |
| Total Debt | $3,500,000$ | $2,700,000$ |  |  |  |  |
| Overhead | 245,000 | 266,000 |  |  |  |  |
| Admin and <br> selling <br> Overhead | 420,000 | 456,000 |  |  |  |  |
| Corporate |  |  |  |  |  |  |
| Tax |  |  |  |  |  |  |


| Current <br> Assets | $3,265,000$ | $3,912,000$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total Current <br> Liabilities | 35,000 | 227,000 |  |  |  |  |

## [SECTION C]

## QUESTION 3

(20 MARKS)
3.1 Explain the concept of inventory turnover.
3.2 Differentiate between cash and operational budgets.
3.3 Discuss why a business requires a budget.

GOOD LUCK

