



ZIMBABWE

**MINISTRY OF HIGHER AND TERTIARY EDUCATION,
INNOVATION, SCIENCE AND TECHNOLOGY
DEVELOPMENT**

**HIGHER EDUCATION EXAMINATIONS COUNCIL
(HEXCO)**

NATIONAL DIPLOMA

IN

BANKING AND FINANCE

SUBJECT: Micro Business Finance

PAPER NO: 524/15/S08

DURATION: 3 Hours

NOVEMBER/DECEMBER 2025 EXAMINATION

REQUIREMENTS

Non programmable calculator

INSTRUCTIONS TO CANDIDATE

- 1) Answer any five (5) questions.**
- 2) All questions carry equal marks.**

This paper consists of 4 printed pages.

QUESTION 1

Explain any five (5) types of risks which affect micro businesses. (20 marks)

QUESTION 2

- a) Discuss the Ansoff matrix as a strategic tool that can be used by micro finance businesses to identify growth opportunities. (10 marks)
- b) Explain any five (5) importances of the business plan. (10 marks)

QUESTION 3

Identify and explain five (5) sources of finance for micro-businesses. (20 marks)

QUESTION 4 (write as it is)

A company is considering purchasing a new machine. Machines A and B are available for \$80 000 each. Cashflows after taxation are as follows:

Year	Machine A	Machine B
1	24000	8000
2	32000	24000
3	40000	32000
4	24000	48000
5	16000	32000

Required:

Evaluate the alternatives using the following

- a) Payback period (6 marks)
- b) Net present value (14 marks)

10%

QUESTION 5

The following is an extract from the published financial statements of BK Ltd for the year ended 31 December 2011.

Profit and loss extract	2011
Turnover	80 794
Operating income	9707
Interest paid	1584
Profit before taxation	8123
Taxation	758
Attributable earnings (net profit)	7365
Ordinary dividend	1969

Balance sheet extract 2011 balance sheet extract 2011

Share capital (31208 at 25 cents)	7802
Capital reserve	9135
General reserve	12108
Retained profit	18910
Shareholders equity	47955
Fixed assets	12131
Long term debt	3884
Current assets	66402
Cash	25988
Debtors	25805
Inventories	14609
Current liabilities	26694
Short term borrowings	10934
Creditors	15760
Proposed dividend	1969
Net current assets	39708

Calculate the following ratios and interpret what they measure in a company:

- a) Current ratio (5 marks)
- b) Debt to equity ratio (5 marks)
- c) Earnings per share (5 marks)
- d) Return on equity (5 marks)

QUESTION 6

- a) Verb Ltd borrows \$10000 at 25% pa, compounded semi annually. The loan is payable over a 3 year period in equal semi annual payments.

Determine the semi annual payments and construct an amortisation schedule. (16 marks)

- b) Explain the time value of money concept. (4 marks)

...../fk