

NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI, ABUJA FACULTY OF MANAGEMENT SCIENCES DEPARTMENT OF FINACIAL STUDIES 2020_2 EXAMINATION...

COURSE CODE: BFN715 CREDIT UNIT: 2

COURSE TITLE: PRINCIPLES OF FINANCE

TIME ALLOWED: 2 Hours

INSTRUCTIONS: 1. Attempt Question Number one (1) and any other two (2).

2. Question Number 1 is compulsory and carries 30 marks, while the

other questions carry 20 marks each 3. Present all your points in coherent

1a. Discuss briefly any four (4) traditional functions and six (6) modern functions of a Financial Manager.10 marks

1b. Below are the financial activities of Jabez Nig. Ltd spanning July – September 2018.

Cash Inflow:

- (1) Capital injection ¥50,000.00 (2) Sales proceeds 100,000.00
- (3) Collection of accounts receivables 80,000.00

Cash Outflows:

- (4) Loan repayment \$\frac{\text{\tinit}}\text{\tin}}\text{\tinit}\xi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\texi}\text{\text{\text{\tex}\text{\texi}\text{\texi}\text{\text{\text{\texi}\text{\text{\tex
- (ii) Plant and equipment 20,000.00 (iii) Others 5,000.00
- (6) Operating Expenses:
- (i) Raw materials 80,000.00 (ii) Packaging materials 10,000.00 (iii) Salaries 30,000.00 (iv)

Transport and Freight 25,000.00 (v) Excise duties 16,000.00 (vi) Factory expenses 15,000.00

- (vii) Office expenses 4,000.00
- (7) Other Expenditure:
- (i) Interest charges 20,000.00 (ii) Other bank charges 10,000.00

You are required to determine whether the company made a net surplus or a net deficit. Show full working clearly.

20 marks

2a. Define capital formation. What are the differences between capital and capital formation?

8 marks

2b. Differentiate between the two main sources of capital formation.

12 marks

3a. Credit is the right to receive payments or the obligation to make payment on demand at some future time on account of the immediate transfer of goods. Discuss any five (5) essential features of Credit.

10 marks

3b. Discuss any five (5) important credit instruments.

10 marks

4a. Consider preferred stock of a par value of N200 with a 6% annual dividend payment. What is

the worth of the preferred stock if the discount rate for this share is 10%?

4 marks

4b. Define scrip issue. What other two names is scrip issue called?

4 marks

4c. Statement of Financial Position Balance Sheet of Bianko-Bianko Ltd as at 31st

December 2018

Capital	N
500,000 ordinary shares @ №1.00 each	500,000
Revenue Reserve	1, <u>250,000</u>
Total	<u>1,750,000</u>

Assets

Fixed Assets	950,000
Current Assets	800,000
	<u>1,750,000</u>

Should the company decide to capitalize a part \$\text{\text{\$}}500,000\$ of the revenue reserve

i) What is the ratio of each old share to the bonus share?

4 marks

- ii) You are required to rearrange the balance sheet recognizing the capitalization of a portion of the reserve.8 marks
- 5a. Differentiate between long-term financing and short-term financing

 4 marks
- 5b. Discuss the two major external sources of long-term funds 4 marks
- 5c. Describe the four (4) main sources of long-term fund. 12 marks