| | BOWEN UNIVERSITY, IWO (OF THE NIGERIAN BAPTIST CONVENTION) COLLEGE OF MANAGEMENT AND SOCIAL SCIENCES (COMSS) |
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| | BUSINESS ADMINISTRATION PROGRAMME B.Sc. INDUSTRIAL RELATIONS AND PERSONNEL MANAGEMENT DEGREE |
| - | 2022/2023 SECOND SEMESTER EXAMINATION |
| COURSE CO | DE: IRP 212 |
| COURSE TIT | LE: INTRODUCTION TO FINANCE |
| CREDIT: | 2 |
| TIME: | 2.5 HOURS |
| INSTRUCTIO | NS: ANSWER QUESTION 1 AND ANY OTHER 2 QUESTIONS |
| DATE: | JUNE 24, 2023 |

1a. Baltimore Nig. Plc is to execute a project with the data below. The project cash outflow is N1000,000 and will last for 6 years. The cash inflows are as follows: year 1 is N250,000; N200,000 for years 2, 3 and 4 while the inflows for years 5 and 6 are N100,000 and N50,000 respectively. The project will also have the following net book value: year 1= N200,000, year 2= N180,000, year 3= N150,000 and year 4= N150,000. Determine the viability of the project using appropriate technique. (10 Marks)

1b. A project by REIGN JOE Nig. Ltd is presently estimated to cost ¥1.1m. The net cash flows of the project for the first 4 years are estimated respectively as N225,000, N475,000, N655,000 and N300,000. If the discount rate is 12%; calculate the NPV for the project and comment on your result, if N95,000 and N125,000 were spent on the project during the second year and fourth year respectively, will the project be desirable? (20 Marks)

2. Businesses get finance from different sources; explain the

- a. Equity;
- b. Preference shares; and
- c. Debenture
- d. Retained earnings sources of finance

3a. A company has 2 investment proposals to choose from, use the appropriate technique to determine which investment proposal to choose using the information given in the table below. (18 Marks)

| | Proposal 1 | Proposal 2 |
|------------------------|-------------------|------------------|
| | Automatic Machine | Ordinary Machine |
| Cost | N220,000 | N60,000 |
| Useful life | 5.5 years | 8 Years |
| Estimated annual Sales | N150,000 | N150,000 |
| Costs: Materials | N50,000 | N50,000 |
| Labour | 12,000 | 60,000 |
| Variable Overheads | 24,000 | 20,000 |

3b. What is the basis for your decision in (A) above

4. Discuss the following terms and their implications on the Nigerian economy

- a. Money market
- b. Capital market
- c. Primary market
- d. Secondary market.

5a. Finance is an important tool in achieving the objectives of businesses and countries. Explain this concept with its features. (8 Marks)

5b. Explain the three areas in the field of finance.

(5 Marks each)

(5 Marks each)

(2 Marks)

(12 Marks)