(FOR THE CANDIDATES ADMITTED   SUBJECT CODE 23 PCO 104

DURING THE ACADEMIC YEAR 2023 ONLY)   REG.NO. _____

N.G.M.COLLEGE (AUTONOMOUS) : POLLACHI

END-OF-SEMESTER EXAMINATIONS : NOVEMBER – 2023

M.Com.   **MAXIMUM MARKS: 75**

SEMESTER: III   **TIME : 3 HOURS**

FINANCIAL MODELLING

SECTION – A   **(10 X 1 = 10 MARKS)**

ANSWER THE FOLLOWING QUESTIONS.
(Objective Questions with four Multiple Choices)   **(K1)**

1. What type of chart is useful for comparing values over categories?
    a) Pie chart   b) Column chart
    c) Line chart   d) Dot Graph
2. Balance sheet shows ………….
    a) Financial position of a company   b) Profit/Loss of a company
    c) Cash flow of company   d) Fund flow of a company
3. When the concept of ratio is defined in respected to the items shown in the financial statements, it is termed as………………
    a) Accounting ratio   b) Financial ratio
    c) Costing ratio   d) Activity ratio
4. Formulas in Excel start with ____
    a) /   b) f   c) __   d) =

5. How can Excel help you address the problem of interest rates significantly fluctuating over time?

    a) You can import FRED data into Excel.

    b) You can calculate a projected future rate in Excel.

    c) You can use the AVERAGE-IF function in Excel.

    d) You can use the AVERAGE OF function in Excel.

ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES.   **(K2)**
6. State the uses of excel formula function.

7. Define Financial statement.

8. What is peer to peer analysis in Excel?

9. Define Project Finance.

10. What is segment Revenue Sheet in equity research modeling?

ETHICAL PAPER

SECTION – B (5 X 5 = 25 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K3)

11. a) Describe data filter and sort features of Excel.

(OR)

b) Explain the Lookups features of Excel.

12. a) Show the applications of Excel in financial statement analysis.

(OR)

b) Sketch the meaning and definition of income statement.

13. a) Examine the Du point analysis.

(OR)

b) What do you understand by Time value of money?

14. a) Describe project evaluation.

(OR)

b) What is the cost involved in investment phase of project?

15. a) List the contents of Geographic Revenue sheet.

(OR)

b) Mention the assumptions of valuation model.

SECTION – C (5 X 8 = 40 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K4 (Or) K5)

16. a) Analyze the procedure involved in preparing pivot table in Excel.

(OR)

b) Discuss the different types of charts prepared in Excel.

17. a) Inference about financial reporting mechanics of Excel.

(OR)

b) Summarize the steps involved in preparing cash flow statement in Excel.

18. a) Determine the various ratios computed for analysis of industries in Excel.

(OR)

b) Interpret the procedure involved in measuring leverage using Excel.

19. a) Explain the steps involved in various stages of project.

(OR)

b) Discuss funding during investment phase in detail.

20. a) Determine the procedure for preparation of cost statement in Excel.

(OR)

b) Interpret the various DCF methods.

ETHICAL PAPER

****