

(FOR THE CANDIDATES ADMITTED
DURING THE ACADEMIC YEAR 2022 ONLY)

SUBJECT CODE **22 PCO 311**

REG.NO.

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

END-OF-SEMESTER EXAMINATIONS: NOVEMBER - 2023

M.Com.

MAXIMUM MARKS: 50

SEMESTER: III

TIME : 3 HOURS

FINANCIAL MODELING

SECTION – A (10 X 1 = 10 MARKS)

ANSWER THE FOLLOWING QUESTIONS.

(Objective Questions with four Multiple Choices)

(K1)

1. What is a toggle, as used with Excel in a financial model?
 - (a) It's a cell that replaces inputs with outputs to test sensitivity.
 - (b) It's an easy way to change the entire scenario behind the model.
 - (c) It's a formula that produces a yes or no conclusion based on given assumptions.
 - (d) It's a quick way to move from different cell values in Excel.
2. Which of the following financial statements shows a firm's financial position on a particular date?
 - (a) Cash Flow Statement
 - (b) Fund flow statement
 - (c) Balance Sheet
 - (d) Comparative Statements
3. Which is the minimum rate of return or profit a company must earn before generating value?
 - (a) Cost of Debt
 - (b) Cost of Capital
 - (c) Cost of Equity
 - (d) Cost of Retained Earnings
4. Which of the following analysis enables a user to test assumptions to see how they impact outcomes?
 - (a) Waterfall Analysis
 - (b) Corkscrew Analysis
 - (c) Sensitivity Analysis
 - (d) Top-Down analysis
5. Which financial statement estimates the cash produced or used by a firm in a presented time?
 - (a) Income Statement
 - (b) Cost Statement
 - (c) Cash Flow Statement
 - (d) Fund Flow Statement

ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES.

(K2)

6. What is meant by data filter?
7. Define Balance Sheet
8. Enumerate the term Cost of Capital
9. How does project evaluation play a vital role?
10. What is a Debt Income Statement?

(CONTD 2)

SECTION – B**(5 X 5 = 25 MARKS)****ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.****(K3)**

11. (a) Analyse briefly the techniques involved in advanced modelling
(OR)
(b) Classify the different types of charts.
12. (a) Present a comparison between Income statement and Balance sheet
(OR)
(b) Construct the financial reporting mechanism in financial statement analysis
13. (a) Give a brief account of Dupont Analysis and its significance
(OR)
(b) Identify the objectives of corporate finance.
14. (a) Label the significance of life of project
(OR)
(b) Assess the costs during investment phase with regard to project finance
15. (a) Formulate and prepare an Income Statement
(OR)
(b) Construct and prepare a valuation model in equity research modelling

SECTION – C**(5 X 8 = 40 MARKS)****ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.****(K4 (Or) K5)**

16. (a) Enumerate in detail the various functions available in Excel.
(OR)
(b) Distinguish between Charts and Graphs
17. (a) Categorize the various steps involved in financial analysis techniques
(OR)
(b) Examine in detail the financial statement applications.
18. (a) As a financial manager, how to measure the leverage?
(OR)
(b) Construct and prepare the financial analysis report of an industry
19. (a) Highlight the stages of project involved in project finance
(OR)
(b) Prioritize the decision making process involved in project finance
20. (a) Analyse the various assumptions for valuation model
(OR)
(b) Write a short note on ;
(i) Revenue drivers
(ii) Forecast Geographic Segment
(iii) Discounted cash flow method