

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)

Chromepet, Chennai - 600 044.

B.Com. PA - END SEMESTER EXAMINATIONS - NOV'2024

SEMESTER - V

24UPAET5B01 - Investment Banking and Financial Data Analysis

Total Duration : 1 Hrs.30 Mins.

Total Marks : 40

Section B

Answer any **TEN** questions ($10 \times 2 = 20$ Marks)

1. Mention a key component of the Discounted Cash Flow (DCF) valuation method.
2. Given the following valuation statistics, calculate the Price to Earnings (P/E) ratio for Chipotle Mexican Grill if its share price is \$1,500 and its earnings per share (EPS) is \$25.
3. How do investment banks assist in the process of an Initial Public Offering (IPO)?
4. What is the primary role of investment banks in the financial markets?
5. What is the primary purpose of calculating the Weighted Average Cost of Capital (WACC)?
6. What is the main purpose of the Discounted Cash Flow (DCF) analysis in valuation?
7. What is a common method used for equity valuation in investment banking?
8. How is the Price/Earnings (P/E) ratio calculated?
9. What is the primary use of log analytics in data analysis?
10. Which of the following is a fundamental aspect of predictive analysis in data analytics?
11. What is the purpose of AWS CloudTrail?
12. What is one of the main techniques available to estimate a company's value?

Section C

Answer any **FOUR** questions ($4 \times 5 = 20$ Marks)

13. What is a key benefit of using machine learning in data analytics?
14. Describes the importance of security logging in AWS data analytics.
15. What are the advantages of comparable public company analysis?

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16. What are the significances of the 'Chinese Wall' in investment banking?
17. Which are the factors should be considered when developing an evaluation range for an investment?
18. What are the purposes of performing a discounted cash flow (DCF) analysis?
