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Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Sixth Semester BCOM Degree Examination, April 2025

BCM6E03 - Financial Derivatives

(2022 Admission onwards)

Time: 2 ½ hours

Max. Marks : 80

PART A

All questions can be attended, Each question carries 2 marks

1. Define forward contract.
2. What is credit default swap?
3. What is financial derivatives?
4. What is marking to market?
5. Who are arbitrageurs?
6. Define perfect hedge.
7. What is exchange traded option?
8. What is market risk?
9. What is callable swap?
10. What is underlying assets?
11. What is long put?
12. Define swap contract?
13. What is straddle?
14. Define currency futures.
15. Define risk management.

(15 x 2 = 30 , Maximum ceiling 25 marks)

PART B

All questions can be attended, Each question carries 5 marks

16. Discuss the need and importance of derivative contracts.
17. Define swaption. What are their applications?
18. What are the applications of interest rate futures?
19. Who are the participants in the derivative market? Explain.

20. Differentiate between swap contracts and futures contracts.
21. What are the advantages of option contract? Explain.
22. Define value at risk. What is its significance?
23. What are the features of forward contracts?

(8 x 5 = 40, Maximum ceiling 35 marks)

PART C

Answer any two questions, Each question carries 5 marks

24. What is a currency swap? How it is operationally different from an interest rate swap?
25. Define option contract. What are the different types of option contracts?
26. What are the features of currency futures? Discuss the hedging strategies with currency futures.
27. Explain different types of derivative contracts along with their features.

(2 x 10 = 20 marks)

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Sixth Semester BCOM Degree Examination, April 2025

BCM6E04 - Financial Management

(2022 Admission onwards)

Time: 2 ½ hours

Max. Marks : 80

PART A

All questions can be answered. Each question carries two marks.

1. What is Gross working capital?
2. What is annuity?
3. What is Net Present Value method?
4. Define cost of capital.
5. What is financial leverage?
6. What is a scrip dividend?
7. Define float.
8. What is meant by the aging schedule of inventory?
9. What is post-payback period profitability?
10. Differentiate systematic risk and unsystematic risk.
11. What is meant by deferred payment?
12. What is capital structure?
13. What is EOQ?
14. State two features of capital budgeting.
15. How do cashflows and accounting profit differ?

(15 x 2 = 30, Maximum ceiling 25 marks)

PART B

All questions can be answered.
Each question carries five marks.

16. From the following information regarding the production of ABC Ltd, forecast their working capital requirement:
Projected annual sales Rs. 65 lakhs, the company earns a net profit at 25% on cost of sales; credit period to customers is 10 weeks, credit period allowed by suppliers is 4 weeks, average stock period is 8 weeks, 10% is to be added for contingencies.
17. What do you mean by stable dividend policy? Why should it be followed?

18. a) What is compounding?
 b) Mr.Kumar deposits Rs. 5,000 at the beginning of each year for 5 years in a bank, and the deposits earn a compound interest of 8% p.a. Calculate the amount at the end of the 5 years.
19. Write a note on the Capital Asset Pricing Model approach for computing cost of equity.
20. Assuming that a firm pays tax at a 50% rate, compute the after-tax cost of debt capital in the following cases:
- 1) A perpetual bond sold at par, coupon rate of interest being 7%
 - 2) A 10-year 8% Rs. 1000 per bond sold at Rs. 950 less 4% underwriting commission.
21. "Financial leverage is a two-edged sword"-Elucidate.
22. A limited is considering the purchase of a machine for Rs. 60000, which is likely to yield the following future benefits in the next five years. The machine will have a salvage value of Rs. 10,000. There is increase in Net working capital on account of purchase of the machine by Rs. 5000.

Year	PAT
1	5,000
2	8,000
3	10,000
4	9,000
5	8,000

Advice using the ARR Method, whether the machine be purchased if the required rate of return is 25%.

23. What are the merits and demerits of the NPV technique?

(8x5 = 40, Maximum ceiling 35 marks)

TURN OVER

PART C

**Answer any two questions.
Each question carries 10 marks.**

24. The following details of A Ltd for the year ended 31/3/25 are furnished:

Operating leverage	3:1
Financial leverage	2:1
Interest charges per annum	Rs. 20 lakhs
Corporate tax rate	50%
Variable cost as percentage of sales	60%

Prepare the income statement of the company.

25. A project with an initial investment of Rs. 1,00,000 generates cash inflows of Rs. 50,000, Rs. 40,000, and Rs. 30,000 with the life of 3 years. what will be the internal rate off return?

26. Define financial management. Discuss the nature and scope of Financial management.

27. From the following capital structure of a company, calculate the overall cost of capital using

a) book value weights and b) market value weights

Source	Book Value Rs	Market Value Rs
Equity share capital	45,000	90,000
Retained earnings	15,000	
Preference share capital	10,000	10,000
Debentures	30,000	30,000

The after-tax cost of different sources of finance is as follows

Equity share capital 14% retained earnings; 13% preference share capital: 10% debentures 5%.

(2x10 = 20 marks)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Sixth Semester BCOM/BCOM CA Degree Examination, April 2025

BCM6B10 - Income tax & GST

(2022 Admission onwards)

Time: 2 ½ hours

Max. Marks : 80

PART A

All questions can be attended.

Each question carries 2 marks

1. What do you mean by clubbing of income?
2. What is the taxation provision for deemed income under the Income Tax Act?
3. Write the rates of tax under section 115BAC?
4. What is best judgment assessment?
5. Write a note on section 80TTA.
6. What is meant filing of return u/s 139 (1)?
7. What do you mean by faceless assessment?
8. Explain rebate u/s 87A?
9. What is meant by intra head set-off? Write any three exceptions of intra head set-off.
10. Who is a casual taxable person under GST?
11. Write the threshold limit for obtaining GST registration?
12. What do you mean by demerit goods? Write any two examples with the rate of GST?
13. Write a note on E-way bill?
14. What are the returns to be filed by a composition dealer and when?
15. What is special audit?

(15 x 2 = 30 Marks, ceiling 25 marks)

PART B

All questions can be attended.

Each question carries 5 marks

16. What do you mean by advance payment of income tax? Illustrate it.
17. Explain section 80 G of Income Tax Act.
18. What are the salient features of GST.
19. Explain the concept of Reverse charge mechanism under GST.
20. Write a note on
 - a. Electronic credit ledger.
 - b. TDS and TCS under GST
21. The following are the particulars of income of an assessee for the last four accounting years:

	2020-21 (₹)	2021-22 (₹)	2022-23 (₹)	2023-24 (₹)
Profits or losses before charging depreciation	40,000 (Loss)	45,000 (Profit)	37,000 (Profit)	60,000 (Profit)
Depreciation for the year	7,000	15,000	15,000	18,000

Compute the amount to be set-off or carried forward in each of the above four years appending explanatory notes.

22. Gross total income of Mrs. Sita is ₹ 6,75,000.

She deposited in RPF ₹ 50,000.

She paid a donation to a political party ₹ 10,000 by cheque and Prime Minister's National Relief Fund ₹ 15,000 by cheque.

She paid medical insurance premia on the health of her spouse aged 47 years ₹ 27,000 by cheque.

Compute her total income for the AY 2024-25.

23. Determine the place of supply and applicable GST in the following cases:

a. M/S Alfa Ltd., Kerala gets an order of 1000 laptops from ABC Ltd of Gujarat. ABC Ltd, confirm that it will arrange its own transportation and take laptops from M/S Alfa Ltd ex-factory.

b. Mr. Anand of Calicut orders a mobile from Amazon to be delivered to his mother in Trivandrum as a gift. M/S MyG (online seller registered in Mumbai) processes the order and sends the mobile phone accordingly. Mr. Anand is billed by Amazon.

(8x5 = 40 Marks, ceiling 35 marks)

PART C

Answer any two questions

24. What are the powers and functions of income tax authorities?

25. Explain:

a. Time of supply under GST.

b. Input Tax Credit

26. Explain the offences and penalties under GST.

27. From the following information compute tax liability (under old regime) of Mr. Ram for the A.Y 2024-25:

a. Income from house property (Computed) ₹ 80,000

b. Interest on Government securities ₹ 10,000

c. LTCG ₹ 50,000

d. Income from business ₹ 10,55,000

e. Agricultural income ₹ 1,00,000

f. Amount withdrawn from Public Provident Fund ₹ 50,000

g. Purchased N.S.C VIII issue ₹ 30,000

h. Deposited in PPF ₹ 60,000

i. Subscription to eligible issue of capital ₹ 35,000

(2x10 = 20 marks)

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Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Sixth Semester BCOM/BCOM CA Degree Examination, April 2025
BCM6B11 - Auditing & Corporate Governance
(2022 Admission onwards)

Time: 2 ½ hours

Max. Marks : 80

PART A

**All questions can be attended.
Each question carries 2 marks**

1. What is Internal Check?
2. Define Auditor's Certificate.
3. Define Auditing?
4. What are the types of Auditor's Reports?
5. What is the purpose of vouching the cash book?
6. Why is valuation of fixed assets important?
7. Define verification in auditing
8. What is Internal Check?
9. What are the limitations of audit?
10. What is a class action lawsuit?
11. Name any two models of corporate governance?
12. What is E governance ?
13. What are the objectives of tax audit?
14. What is the primary objective of corporate governance codes and standards?
15. What was the primary reason behind the corporate governance failure of BCCI (UK)?

(15 x 2 = 30 , Maximum ceiling 25 marks)

PART B

**All questions can be attended.
Each question carries 5 marks**

16. What is the importance of examining vouchers in the audit process?
17. Differentiate between vouching and verification in auditing.
18. Discuss the role of an auditor in verifying liabilities.

19. Explain the importance of environmental audit.
20. Explain the corporate governance issues behind the Maxwell Communication (UK) failure.
21. What is an Audit Committee? Discuss its role in corporate governance.
22. Differentiate between Internal Check and Internal Audit.
23. What is the role of rating agencies in corporate governance?

(8 x 5 = 40, Maximum ceiling 35 marks)

PART C

Answer any two questions

24. Define proprietary audit, performance audit, and social audit. How do they differ from each other?
25. What are the key Auditing and Assurance Standards (AASs)? Explain their role in maintaining audit quality.
26. Explain the major theories of corporate governance and their relevance in today's corporate world.
27. How does the failure of corporate governance affect stakeholders such as employees, investors, and the general public?

(2 x 10 = 20 marks)

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Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Sixth Semester BCOM CA Degree Examination, April 2025

BCC6E03 - Office Automation Tools

(2022Admission onwards)

Time: 2 ½ hours

Max. Marks : 80

PART A

**All questions can be attended.
Each question carries 2 marks**

1. What is hyperlink? How we can create hyperlinks?
2. What is a ribbon in MS Word?
3. What is the right indentation?
4. What is clip art?
5. Give a brief account of the electronic spreadsheet.
6. What is IRR and NPV? How it is used in spreadsheets?
7. What are freezing panes?
8. What are office automation tools ?
9. Give a brief account of PowerPoint themes.
10. What do you mean by entrance animation?
11. What is a router?
12. Explain motion paths.
13. What is a domain name?
14. What is cc TLD?
15. Explain URL.

(15 x 2 = 30, Maximum ceiling 25 marks)

PART B

All questions can be attended.

Each question carries 5 marks

16. Explain the procedure of cutting, copying, and pasting texts.
17. How do you create a new document in MS Word?
18. What is conditional formatting ? How can it be applied in MS Excel.
19. Explain the methods of creating different types of charts in Excel.
20. Explain the functions of the following MS PowerPoint.
 - a. Auto content wizard
 - b. Templates
21. What are the components of a network system?
22. What is the TCP/IP and how does it work?
23. Explain any two types of charts in MS Excel.

(8 x 5 = 40, Maximum ceiling 35 marks)

PART C

Answer any two questions.

Each question carries 10 marks

24. What do you mean by macros? What are the steps to be required for recording and running a macro?
25. Discuss different mathematical functions available in Excel with syntaxes and suitable examples.
26. Explain various formatting that can be applied in the PowerPoint presentation.
27. Briefly explain important facilities available on the Internet.

(2 x 10 = 20 marks)

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Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Sixth Semester BCOM CA Degree Examination, April 2025

BCC6E04 - Computerised Accounting with Tally

(2022 Admission onwards)

Time: 2 ½ hours

Max. Marks : 80

PART A

All questions can be attended.

Each question carries 2 marks

1. Mention its main branches of accounting.
2. What are the differences between manual and computerized accounting?
3. What is Tally?
4. How to set accounting period in Tally?
5. What are accounting vouchers in Tally? Provide examples.
6. Define stock groups and stock items in Tally.
7. What is the purpose of cost centers in Tally?
8. Explain the concept of budget and control in Tally.
9. What is bank reconciliation? Why is it important?
10. Define GST and its classification.
11. What is Input Tax Credit in GST?
12. What is the purpose of ledger reports in Tally.
13. What are the key benefits of ratio analysis in decision-making?
14. What are the advantages of web-enabled reporting in Tally?
15. Define the function of Tally Vault.

(15 x 2 = 30 , Maximum ceiling 25 marks)

PART B

**All questions can be attended.
Each question carries 5 marks**

16. Explain the different modes of accounting in detail.
17. Describe the process of creating and managing accounting ledgers in Tally.
18. What are the various types of inventory vouchers in Tally?
19. Explain the process of tax invoice creation and its importance under GST.
20. How does Tally help in stock valuation and reorder levels?
21. Discuss the importance of fund flow and cash flow statements.
22. Explain the backup, restore, and merge functions in Tally.
23. What is ODBC interface? How does it enhance data management in Tally?

(8 x 5 = 40, Maximum ceiling 35 marks)

PART C

Answer any two questions

24. Discuss the role of computerized accounting in modern business environments.
25. Explain the step-by-step process of setting up and managing inventory in Tally.
26. Analyze the impact of GST on business accounting and its integration in Tally.
27. Describe the decision-supporting tools in Tally and their role in financial analysis

(2 x 10 = 20 marks)