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Reg. No:....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Sixth Semester BCOM Degree Examination, April 2022

BCM6B14 - Financial Derivatives

(2019 Admission onwards)

Time: 2 1/2 hours

Max. Marks: 80

PART A

All questions can be attended. Each question carries 2 marks

- 1. Define Warrants?
- 2. What do you mean by hedging?
- 3. What is cost of carry?
- 4. List out four risks involved with derivatives?
- 5. Explain open interest?
- 6. Distinguish between call option and put option?
- 7. Write a short note on LIBOR?
- 8. Define OTC derivatives?
- 9. What is credit default swaps?
- 10. Explain volatility?
- 11. What is straddle?
- 12. Differentiate strike price and spot price?
- 13. Write any two disadvantages of options?
- 14. Explain the concept long position in a call option?
- 15. Write any two differences between speculation and arbitrage?

(15 x 2 = 30, Maximum Ceiling 25 Marks)

PART B

All questions can be attended Each question carries 5 marks.

- 16. Write a short note on major players in derivative markets?
- 17. Discuss the uses of stock index futures?
- 18. State advantages and disadvantages of Swaps?
- 19. What are the important criticisms and misuses of derivatives?
- 20. Distinguish between futures and options?
- 21. Write a note on Strap strategy?
- 22. Discuss ITM, OTM and ATM?
- 23. What is the intrinsic value of call option?

(8 X 5 = 40, Maximum Ceiling 35 marks)

PART C Answer any two questions

- 24. Define derivatives? Highlight various uses of derivatives and the functions of derivative markets?
- 25. Compare currency swaps and interest rate swaps?
- 26. Discuss fundamental option strategies with suitable examples?
- 27. Define forward contract and explain its features? Discuss the payoff from forward contracts?

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Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Sixth Semester BCOM Degree Examination, April 2022

BCM6B15 - Financial Management

(2019 Admission onwards)

Time: 2 1/2 hours

Max. Marks: 80

PART A All questions can be attended. Each question carries 2 marks

- Define financial management.
- 2. What is IRR?
- 3. What is deferred payment?
- 4. What is NPV?
- 5. What is terminal value?
- 6. What is cost of capital?
- 7. What is gross working capital?
- 8. What is current asset?
- 9. What is residual dividend policy?
- 10. What is trading on equity
- 11. What is risk adjusted discount rate?
- 12. Define Scrip dividend.
- 13. What is danger level?
- 14. What is operating leverage?
- 15. What is post- pay back period profitability

 $(15 \times 2 = 30)$, Maximum ceiling 25 marks)

- What are the factors influencing capital structure?
- 16.
- Explain different sources of long term finance. 17.
- A project costs Rs. 1;40,000 is expected to yield total earnings after depreciation and tax of Rs. 60,000 over 3 years. The scrap value of the project after 3 years has been 18. calculated at Rs.25,000. Calculate the average rate of return on the investment.
- A project costs Rs. 36,000 and is expected to generate cash inflows of Rs. 11,200 annually 19. for 5 years. Calculate IRR of the project.
- A company issues 4,000 12% debentures of Rs. 100 each at a discount of 5%. The commission payable to underwriters and brokers is Rs.20,000. The debentures are 20. redeemable after 5 years. Compute the after tax cost of debt assuming a tax rate of 40%.
- Explain the impact of Financial Leverage on EPS. 21.
- A firm has sales of Rs.15,00,000 ;VC- Rs. 7,00,000 and FC Rs. 4,00,000 and debt of 22. Rs.5,00,000 at 10% rate of interest. What are the operating and financial leverage.
- The X Ltd. Which earns Rs.5 per share, is capitalized at 10 % and has return on 23. investment of 12%. Using Walter's model, determine;
 - i) The optimum pay out ii) The price of share at this point.

 $(8 \times 5 = 40, Maximum Ceiling 35 marks)$

PART C Answer any two questions

- Critically evaluate the goal of maximization of profit and maximization of return on 24. equity.
- What do you mean by working capital cycle. Discuss factors that have an important 25. bearing on working capital needs?

The Omega Company Ltd. Is considering the purchase of new investment. Each Two alternative investments are available(A and B), each costing Rs. 1,00,000 inflows are expected to be as follows:

Cash Inflows	
Investment A Investment	
40,000	50,000
35,000	40,000
30,000	30,000
25,000	25,000
	Investment A 40,000 35,000 30,000

The company has a target return on capital of 10%. Risk premium rates are 2% and 8% respectively for investment A and B. which investment should be preferred.

A Company proposing to expand its production and go either for an automatic machine costing Rs,2,25,000 with an estimated life of 5 years or an ordinary machine costing Rs. 70,000 having an estimated life of 8 years.

The annual sales and cost are estimated as follows.

	Automatic Machine Rs.	Ordinary Machine Rs.
Sales	1,50,000	1,50,000
Costs:		
Material	50,000	50,000
Labour	12,000	60,000
Variable Overhead	24,000	20,000

Compute the comparative profitability under the pay-back method.

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Sixth Semester BCOM/BCOM CA Degree Examination, April 2022 BCM6B12/BCC6B12-Income Tax & GST

(2019 Admission onwards)

Time: 2 1/2 hours

Max. Marks: 80

PART A

All questions can be attended. Each question carries 2 marks

- 1. What is total income?
- 2. What is meant by clubbing of income?
- 3. Explain the term revocable transfer.
- 4. Write a note on the deduction available u/s 80EEB.
- 5. What is belated return?
- 6. What are rebali and relief under Income Tax Act?
- 7. List any four functions of CBDT.
- 8. Define composite supply.
- 9. Who is a casual taxable person?
- 10. Write a note on voluntary registration under GST Act.
- 11. Who is a proper officer?
- 12. What is credit note?
- 13. What is electronic liability register?
- 14. What is revocation of cancellation of GST registration?
- 15. Who is authorized to serve notice for a special audit under GST Act?

 $(15 \times 2 = 30)$, Maximum ceiling 25 marks)

16. Calculate gross total income of Mr. Ibrahim from following particulars of his income for

16. Calculate gross total income of Mr. Ibrah	
assessment year 2021-22.	9,98,000
1-my (computed)	
Income salary (compared) Interest paid on loan taken for self-occup	37,000
Loss from let out property (computed)	67,000
Loss from business	39,000
Long-term capital gain	26,000
Loss from card game	
17. From the following details of Mr. Rajeev	calculate amount of deduction available u/80C.
Life insurance premium	
Life insurance premium of mother in law	paid by Rajeev 21,000 60,000
Contribution to GPF	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Repayment of advance from GPF	40,000
Repayment of housing loan:	
Interest	1,08,000
Principal	32,000
Tuition fee paid for his three kids (1050	0/child) 31,500
Subscription of eligible issue of capital	43,000

18. Mr. Aravind submits you the following details to help him for computing deductions available w/s80G. His gross total income for the assessment year 2021-2022 is Rs.8,47,000

Contribution to National Children's Fund	24,000
Donation to Prime Minister's National Relief Fund	16,000
Donation to political party	12,000
Donation to Prime Minister's Drought Relief Fund	38,000
Donation to JawaharLal Nehru Memorial Trust	12,000
Donation to District Govt. Hospital for promotion of family planning	8,000
Donation to approved NGO for the welfare of minority community	32,000
Discuss the chienting coom	

19. Discuss the objectives of GST.

20. What are the imitations of GST composition scheme?

- 21. Explain the benefits of voluntary registration under GST Act.
- 22. What is bill of supply? Discuss its importance.
- 23. List the offences leading to issue of notice u/s 73 of GST Act.

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

PART C

Answer any two questions

- 24. Define assessment. Explain its types.
- 25. Below given are the income particulars of Suresh for the assessment year 2021-22. Calculate his tax liability.

Income from salary		7,20,000
Monthly rent from let out pro	perty	16,500
Repayment of loan taken for	renovation of self-occupied proper	ty:
	Principal amount	29,000
	Interest	38,000
Long term capital gain		38,000
Winning from online lottery	(Gross)	60,000
Life insurance premium paid		27,000
Medical insurance premium	for his family	32,000
Donation to National Defend	ce Fund	15,000

- 26. Discuss the structure of GST in India.
- 27. Who is a GST practitioner? Explain his role and responsibility.

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Sixth Semester BCOM/BCOM CA Degree Examination, April 2022 BCM6B13/BCC6B13 – Auditing & Corporate Governance

(2019 Admission onwards)

Time: 2 1/2 hours

Max. Marks: 80

PART A

(All questions can be attended. Each question carries 2 marks)

- 1. Define internal check.
- 2. What is an error of principle?
- 3. Define auditing.
- 4. What is a clean audit report?
- 5. Write any two objectives of Government Audits.
- 6. What is interim audit?
- 7. What do you mean by vouching?
- 8. What is auditor's fee and how is it vouched?
- 9. What is clause 49 of listing agreement?
- 10. What is auditor's lien?
- 11. Define corporate governance.
- 12. What is audit committee?
- 13. Define social audit.
- 14. What are the reasons for controlling insider trading?
- 15. Write any two objectives of green governance.

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

PART B

(All questions can be attended. Each question carries 5 marks)

- 16. Write the importance of corporate governance.
- 17. Explain internal check regarding purchases.
- 18. What are the differences between internal audit and independent audit?
- 19. Explain auditors' duty with regard to valuation of stock in trade.
- 20. How an auditor vouches the sales return?

- 21. What is an audit file and explain its different types?
- 22. Discuss various types of audit reports.
- 23. Discuss Japanese Business Network Model of corporate governance.

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

PART C (Answer any two questions)

- 24. Elaborate and explain the classification of audit.
- 25. What are the special attentions to be taken by an auditor while vouching cash payments?
- 26. Discuss the duties of an auditor.
- 27. Explain various theories of corporate governance.

(2 x10=20 marks)

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Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Sixth Semester BCOM CA Degree Examination, April 2022

BCC6B14 - Office Automation Tools

(2019 Admission onwards)

Time: 2 1/2 hours

Max. Marks:

PART A All questions can be attended. Each question carries 2 marks

- 1. What do you mean by ribbon?
- 2. What is auto recover?
- 3. What is right indentation?
- 4. What is mail merge?
- 5. What is absolute cell reference?
- 6. What is a workbook?
- 7. What is freezing panes?
- 8. Explain the FV function in Excel.
- 9. What is a runtime error?
- 10. What is PowerPoint?
- 11. What is Wordart?
- 12. Explain motion paths.
- 13. What is the animation pane?
- 14. What is slide masters?
- 15. What is a router?

(15 x 2 = 30, Maximum ceiling 25 ma

- 16. What are the major text alignments available in Word?
- 17. What is a drop cap? Explain its purpose.
- 18. What is macro? Write its uses.
- 19. How we freeze columns and rows in MS Excel.
- 20. Explain ISDN with its advantages.
- 21. Write a note on File Transfer Protocol.
- 22. Explain the OSI reference model.
- 23. What are the benefits offered by E-governance?

 $(8 \times 5 = 40, Maximum ceiling 35 marks)$

PART C

Answer any two questions. Each question carries 10 marks

- 24. What is mail merge? Explain the process of mail merge in MS Word.
- 25. Explain PMT and PV function in MS Excel with suitable examples.
- 26. Point out various formatting that can be applied in a PowerPoint presentation.
- 27. What are the various client-server applications.

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Reg. No:....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Sixth Semester BCOM CA Degree Examination, April 2022

BCC6B15 - Computerised Accounting with Tally

(2019 Admission onwards)

Time: 2 1/2 hours

Max. Marks: 80

PART A All questions can be attended.

Each question carries 2 marks

- 1. What are inventory reports?
- 2. What is real account?
- 3. What is Tally vault?
- 4. What is post dated voucher?
- 5. What is the usage of journal voucher in Tally?
- 6. What do you understand by sale 'as invoice'?
- 7. How would you activate GST in Tally?
- 8. How do you split a financial year?
- 9. Explain security controls in Tally
- 10. What is tracking number? How to activate in Tally?
- 11. How to delete a stock item in tally?
- 12. List any four hot keys in Tally.
- 13. Write down the steps to alter a voucher.
- 14. What is physical stock voucher?
- 15. What is the use of 'Maintain bill wise details' in Tally?

 $(15 \times 2 = 30)$, Maximum ceiling 25 marks)

- 16. Explain creation of single and multiple cost centres with example?
- 17. Describe components of Tally screen.
- 18. Discuss subgroups in Tally.
- 19. Discuss unconventional vouchers in Tally.
- 20. Elucidate the advantages of inventory info over accounts info?
- 21. What is ITC? What are the rules for claiming ITC?
- 22. Give an account of ODBC.
- 23. Discuss in brief any four items under Display

 $(8 \times 5 = 40, Maximum ceiling 35 marks)$

PART C Answer any two questions

- 24. Explain purchase order processing and sales order processing with an example?
- 25. What are the taxation ledgers to be created in Tally to record GST transactions? Write down the steps.
- 26. Explain accounting vouchers in tally.
- 27. Explain various accounting reports in Tally.