

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Third Semester BCOM/BCOM CA Degree Examination, November 2022
BCM3A12 /BCC3A12– Professional Business Skills
(2019 Admission onwards)

Time: 2 ½ hours

Max. Marks: 80

PART A
Answer all questions

1. How encryption helps to keep data secure?
2. What is the role of chatbots in digital marketing?
3. Give some examples of virtual assistants.
4. Define e-learning.
5. What is NPTEL?
6. What is verbal communication?
7. What is minutes in business communication?
8. Name any two Business Analytics tools.
9. Differentiate E-zines and Newsletters.
10. Who are gray hat hackers?
11. What is the difference between AR and VR?
12. What is asynchronous learning?
13. How is flipped classroom different from blended classroom?
14. What is google scholar?
15. What is cyber vandalism?

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

PART B
Answer all questions

16. "In a world where face masks and sanitizers are the new normal, India has adopted E-Learning trend" Explain.
17. Explain the benefits of Green Computing.
18. What is the role of data scientist in Business and Society?
19. What is the importance of SEO in digital marketing?
20. What are the characteristics of digital age learners?
21. Define cyber addiction. Bring out its symptoms.
22. . What are the various presentation postures?
23. Explain the four V's of Big Data.

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

PART C
Answer any two questions

24. What is email etiquette? What are the do's and don'ts of effective Email Communication?
25. What is E- content? State its features, forms and applications of e content packages? Also mention the phases of e content development.
26. Explain in details the issues and concerns related to information technology
27. Who is a data analyst? Explain the skills and responsibilities of a data analyst.

(2 x 10 = 20 Marks)

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Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester BCOM/BCOM CA Degree Examination, November 2022

BCM3A11 /BCC3A11– Basic Numerical Method

(2019 Admission onwards)

Time: 2 ½ hours

Max. Marks: 80

Part A

Answer all questions.

1. What is a square matrix?
2. Value of the determinant $A = \begin{bmatrix} 2 & 4 \\ 8 & 2 \end{bmatrix}$ is?
3. What is Skewness?
4. What do you mean by Harmonic Mean?
5. Find the sum of 10 terms of the AP 50, 46, 42...
6. $A = \begin{bmatrix} 3 & 1 \\ 0 & -1 \end{bmatrix}$; $B = \begin{bmatrix} 2 & -1 \\ 0 & 3 \end{bmatrix}$ Find $2A - 3B$
7. What is unit matrix?
8. Solve $3x + 8 = 17$
9. Find the interest earned on Rs.100 invested for two years at 10%, compounded semi annually.
10. Find the 10th term of GP 1, 3, 9, 27 ...
11. Define mean deviation?
12. Find out the EMI for 5 lakhs for 5 years @ 10% per annum.
13. What do you mean by 'Meso kurtic'?
14. Calculate the present value of Rs 5000 to be received after 5 years, if the interest rate is 9%
15. Determine the AP whose 3rd term is 5 and the 8th term is 9.

(15×2=30 Marks, maximum ceiling 25 marks)

Part B
Answer all Questions

16. Given that $A + B = \begin{bmatrix} 2 & 5 \\ 7 & 8 \end{bmatrix}$; $A - B = \begin{bmatrix} 6 & 8 \\ 4 & 3 \end{bmatrix}$ Find $2A$
17. Calculate median from the following data

Class	0-5	5-10	10-15	15-20	20-25
Frequency	5	10	15	12	8

18. Find two numbers whose sum is 18 and the product is 72
19. A man deposits a certain sum of money in to a bank. It amounts to Rs 12,325 in 8 years and amounts to 13,565 in 10 years. Find the sum invested.
20. Which term of AP 4, 9, 14, ... is 109.
21. Find the harmonic mean from the following data:

Size	6	10	14	18
F	20	40	30	10

22. $A = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 3 & 4 \\ -1 & 1 & 2 \end{bmatrix}$; $B = \begin{bmatrix} 0 & 2 & -1 \\ 1 & 3 & 4 \\ 0 & -2 & -3 \end{bmatrix}$ show that $AB \neq BA$
23. Why standard deviation considered being the best measure of dispersion?

(8×5=40, Maximum ceiling 35 Marks)

Part C
Answer any two questions

24. From the following data calculate Standard Deviation and Coefficient of Variation.

Marks	0 - 2	2 - 4	4 - 6	6 - 8	8 - 10
No of students	8	10	16	9	7

25. Solve the following using matrix

$$3x + 2y + z = 0, \quad 2x - 3y + 3z = 2, \quad x + y + z = 3$$

26. Find the inverse of $A = \begin{bmatrix} 3 & 5 & 7 \\ 2 & -3 & 1 \\ 1 & 1 & 2 \end{bmatrix}$

27. The sum of three numbers in GP is 35 and their product is 1000. Find the numbers.

(2×10=20 Marks)

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Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester BCOM/BCOM CA Degree Examination, November 2022

BCM3C03/BCC3C03 – Human Resource Management

(2019 Admission onwards)

Time: 2 ½ hours

Max. Marks: 80

PART A

Answer all questions

1. What do you understand by Hot Stove Rule?
2. What is primary compensation?
3. What do you understand by merit rating?
4. What are fringe benefits?
5. Define job rotation.
6. Give a short account of SHRM.
7. Define personal management.
8. Point out the main causes of grievances.
9. Explain term mentoring.
10. What do you understand by off the job training?
11. Define induction.
12. What is career development?
13. What do you mean by scouting?
14. What is demotion?
15. Briefly explain Rowan Plan

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

PART B
Answer all questions

16. What do you understand by the term Punishments? Explain the different types of punishments in organizations.
17. What is Human Resource Planning? Explain the process of Human Resource Planning.
18. Explain the points of difference between job specification and job description.
19. Define job design. Explain the methods of job design.
20. What is career planning? Explain the process of career planning.
21. What are the factors that influence a good wage system?
22. Explain the need and significance of Training.
23. Discuss in brief the evolution of HRM in our country.

(8x5 = 40, Maximum ceiling 35 marks)

PART C
Answer any two questions

24. Define Human Resource Management. Explain the important functions of Human Resource Management.
25. Define recruitment. Explain the sources of recruitment.
26. Define training. Explain the different methods of training.
27. Explain the significance of labour participation in management. What are the different methods of labour participation in management.

(2x 10 = 20 Marks)

Reg. No:
Name:
FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Third Semester BCOM/BCOM CA Degree Examination, November 2022
BCM3B04/BCC3B04 – Corporate Accounting
(2019 Admission onwards)

Time: 2 ½ hours

Max. Marks: 80

PART – A
All questions can be attended

1. What is Capital Redemption Reserve?
2. Define business combination.
3. What is meant by post-acquisition profit?
4. What is 'valuation balance sheet'?
5. Define divisible profit.
6. What do you mean by re-insurance?
7. What is book building?
8. Write two examples of adjusting events under Ind AS 10.
9. What is diluted EPS?
10. Explain the sinking fund method.
11. Define related party.
12. What is accounting estimate?
13. Gautham Ltd. had 1,00,000 equity shares of Rs.10 each outstanding as on 1.1.2018. On 1.10.2018, it issued two equity shares for each share outstanding. Profit for the year available to equity shareholders is Rs. 2,40,000. Calculate EPS.
14. What are the sources of buy back of shares?
15. State the contents of interim financial report.

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

PART B
All questions can be attended

16. What are the differences between right shares and bonus shares?
17. Explain the recognition and measurement of items for interim financial reporting?
18. Explain the provision for redemption of preference shares?
19. What is meant by redemption of debentures? Discuss the different methods of redemption of debentures.

20. Calculate rebate on bills discounted in respect of Central Bank Ltd on 31.03.2022 from the following information:

Date of the Bill	Term	Rate of Discount	Amount
January 17	4 months	17%	3650000
February 7	3 months	18%	7300000
March 9	3 months	16%	1820000
March 20	2 months	15%	1000000

21. ABC Ltd. issued 100000 Preference shares of Rs.10 each at par redeemable after 31st March 2012 at par. The company has a General Reserve of Rs.600000 and P& L a/c balance of Rs. 100000. On 1st April 2012, the company issued 30000 equity shares of Rs.10 each at par. Give journal entries.
22. A company offers to its existing shareholders the right to buy two shares at 30 per share for every eight shares held. The market value of its share is Rs. 240. Calculate the value of right.
23. On 1st May, 2006, Gama Co. Ltd., issued 5000, 13% debentures of Rs. 100 each at a discount of 5% redeemable on 30th April 2018 at a premium of 10%. Pass journal entries in the book of the company on issue and redemption of debentures.

(8x5 = 40, Maximum ceiling 35 marks)

PART IV

Answer any two questions from the following questions.
Each question carries 10 marks

24. Following are the balance sheets of H Ltd. and S Ltd. as at 31st March 2021

Balance sheet as at 31st March 2021

Particulars	H Ltd.	S Ltd.
I. Equity & Liabilities		
Share capital	500000	200000
Reserves and Surplus:		
Reserve	100000	
Current Liabilities:		
Trade Payables	80000	60000
	680000	260000
II. Assets		
Non-current Investment (60% Equity shares in S Ltd. at Cost)	130000	
Property, Plant & Equipment	550000	260000
	680000	260000

Prepare a consolidated balance sheet as at 31st March 2021

25. On 1st April 2012 ABC Ltd. issued Rs.4000000 12% debentures at par and redeemable at a premium of 10%. 60% of the debentures are to be redeemed at the end of second year and the balance at the end of the third year. The Board of Directors decided to transfer the minimum required amount to debenture Redemption Reserve at the end of the first year. Pass the necessary journal entries for the issue and redemption of debentures without providing for the interest and loss on issue of debentures.

26. From the following particulars, prepare the Profit and Loss a/c of the Sun Bank Ltd. for the year ended 31st March 2020.

	Rs.
Interest on loan	259000
Interest on Fixed Deposit	240000
Rebate on bill discounted	49000
Commission	8200
Salaries	54000
Discount on bill discounted	195000
Interest in cash credit	223000
Interest on current a/c	42000
Rent and Taxes	18000
Interest on overdraft	54000
Auditor's fees	4200
Interest on savings bank deposit	68000
Postage	1400
Printing and Advertisement	2900

27. From the following figures prepare Revenue a/c of Safe Life Insurance Co. Ltd. for the year ended 31.12.2020

Claims by death paid	Rs.142000
Claims by maturities paid	Rs. 70200
Premium	Rs. 1412100
consideration for annuities granted	Rs. 164000
Annuities paid	Rs. 106900
Bonus paid in cash	Rs. 4800
Expenses of management	Rs. 63800
Commission	Rs. 19140
Interest, dividend, Rent	Rs. 195700
Income tax deducted at source	Rs. 12400
Surrenders	Rs. 26300
Bonus in reduction of premium	Rs. 1800
Dividend paid to shareholders	Rs. 9000
Amount of life assurance fund at the beginning	Rs.3045000
Outstanding death claims at the beginning of the year	Rs.22000
Outstanding death claims at the end of the year	Rs.16000

(2 x 10=20 Marks)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester BCOM/BCOM CA Degree Examination, November 2022

BCM3B03/BCC3B03 – Business Regulations

(2019 Admission onwards)

Time: 2 ½ hours

Max. Marks: 80

Part A

All questions can be attended

1. What is a void contract?
2. What is a quasi contract?
3. Define consideration
4. State any two remedies of breach of contract
5. What is misrepresentation?
6. State the features of indemnity contract
7. What is continuing guarantee?
8. What is agency by ratification?
9. State the meaning of sale and agreement to sell
10. Define condition in a contract of sale
11. State the meaning of sale by non-owners
12. What is meant by restrictive trade practices?
13. State any two rights of consumers
14. What is LLP?
15. Who is a designated partner? (15 x 2 = 30 , Maximum ceiling 25 marks)

PART B

All questions can be attended

16. Explain the essentials of a valid offer
17. Define coercion. Distinguish it from fraud
18. Discuss the various modes of discharge of contract
19. Discuss the duties of a bailee under a contract of bailment
20. What are the rights and liabilities of surety?
21. State the meaning of caveat emptor. Explain its exceptions
22. Discuss in detail unfair trade practices
23. Explain the features of LLP Act (8x5 = 40, Maximum ceiling 35 marks)

PART C
Answer any two questions

24. Define contract. Discuss the various classifications of contracts
25. Define agency. Discuss the various modes of termination of agency contracts
26. Discuss the implied conditions and warranties in a contract of sale
27. Who is a consumer? Explain the different consumer dispute redressal agencies

(2x10 = 20 Marks)