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Reg. No:.............................

Name: ....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester B.Com Degree Examination, November 2016

BC3B03 - Business Regulations

(2015 Admission onwards)

Max. Time: 3 hours

Max. Marks : 80

SECTION-I

Answer **All** questions. **Each** question carries 1 Mark

I. Choose the most appropriate answer from the following :

1. The consumer Protection Act applies to
    (a) Private Sector   (b) Public Sector
    (c) All of the above   (d) Government sector

2. Undue influence can be exercised by :
    (a) a stranger to a contract   (b) a Party to a contract
    (c) a third Party to a contract   (d) None of these

3. Foreing Sovereigns and Ambassadors:
    (a) Qualified persons   (b) Disqualified persons
    (c) Privileged persons (d) Special empowered persons

4. Any allegation, in writing made by a person is :
    (a) Petition   (b) Memorandum
    (c) Complaint   (d) None of these

5. Information Technology Act come in to force on :
    (a) 1.12.2005   (b) 17.10.2000
    (c) 26.1.2006   (d) 1.1.1999

II. Fill in the blanks with suitable answers

6. Property in goods can pass only in the case of .... goods.
7. A Contract made by a Lunatic is ....
8. In gratuitous bailment .... has been passes.

III. Match the following

9. Ignoramtia juris non excusat   (a) Capacity of Party
10. Nudum Pactum :   (b). Duress

         (c). Mistake of Law

         (d). Consideration

(10 x 1 = 10 marks)

SECTION –II

Answer **Any Eight** questions in **two** or **three** sentences. **Each** question carries 2 Mark

11. What is Pledge
12. Who is General Agent .
13. What is Offer.
14. Who is Principal debtor
15. What is 'Novation'.
16. Who is a Consumer
17. What is Right of Subrogation.
18. What is Fraud
19. What is Price.
20. What is Digital Signature.

(8 x 2 = 16 marks)

SECTION-III

Answer **any Six** questions in **150** to **200** words. **Each** question carries **4** marks.

21. Define quasi Contract.
22. What is Consumer protection act ?
23. What are the essentials for a valid bailment.
24. Explain the legal rules for valid acceptance.
25. What are the essential features of a contract of guarantee.
26. What are the duties of bailee.
27. Distinguish between coercion and undue influence.
28. Classification of Agent. Explain

(6 x 4 = 24 marks)

SECTION –IV

Answer **any Two** questions in **600** to **800** words. **Each** question carries **15** marks.

29. Who is Consumer, What are the Rights of a Consumer and What are the different Forums for Redress the grievances of consumer.
30. Classification of Contract with Essential Elements for a valid contract.
31. What are the Rights and Duties of Pledger and Pledgee.

(2 x 15 = 30 marks)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester B.Com Degree Examination, November 2016

BC3B04 - Corporate Accounting

(2015 Admission onwards)

Max. Time: 3 hours   Max. Marks : 80

SECTION I

Answer **all** questions. Each question carries **1** mark

I.   Choose the most appropriate answer from the following:

1.   TDS is shown in the balance sheet under the head............
      A. Current investment   B. Inventories   C. Cash and Cash equivalents
      D. Other shortterm loans and advances

2.   X ltd is taken over by a new company X (new) ltd. This is a case of ....
      A. Amalgamation   B. Internal reconstruction   C. External reconstruction
      D. None of these

3.   The profit one reissue of shares is transferred to.........
      A. General reserve   B. Capital reserve   C. P&L a/c
      D. P&L appropriation a/c

4.   Insurance Regulatory and Development Authorities Act came into effect in
      A. 1999   B. 2001   C. 2010   D. 2008

5.   Rebate on bills discounted is another name for
      A. Expired discount   B. Unexpired discount   C. Earned discount
      D. Received discount

II. Fill in the blanks with suitable answers

6.   Dividend is calculated on the ....capital

7.   Liquidation expense paid by the transferee company is to be debited to........

8.   Voluntary return of shares by the share holders is called....... of shares

9.   The companies act 1988 restricts the issue of .... Preference share

10.   Interest on doubtful debts realized is debited to ....a/c

(10 x 1 = 10 marks)

SECTION II

Answer **any eight** questions in **two** or **three** sentences. **Each** question carries 2 marks

11.   Define insurance
12.   What do you mean by buy back of shares?
13.   What is private placement of shares?
14.   What is forfeiture of shares?
15.   How will you treat liquidation expense of the transferor company?
16.   What is diluted EPS?
17.   What is valuation balance sheet?
18.   What do you mean by contingent liability?
19.   What is external reconstruction?
20.   What is capital redemption reserve?

(8 x 2 = 16 marks)

SECTION III

Answer **any six** questions in **150** to **200** words. **Each** question carries **4** marks

21.   Varma Co. Ltd. Issued 20,000 equity shares of Rs. 10 each. The issue was fully subscribed.
      The amount on shares is payable as follows:
      On application   Rs. 2 per share
      On allotment   Rs. 3 per share
      On first and final call   Rs. 5 per share
      All money payable on application, allotment and call have been duly received with the
      following exceptions:
            1. Sajith who holds 50 shares failed to pay the money on allotment and first and final call.
      The shares of Sajith were forfeited and were subsequently reissued for cash as fully paid at a
      discount of 12 per cent.
      Pass journal entries to record the above transactions.

22.   Malabar Co. Ltd issued the following debentures. Pass journal entries in the books of the
      company in connection with the issue and redemption of debentures.
            1. 15 % debentures of Rs. 5,00,000 issued at par and redeemable at par.
            2. 15 % debentures of Rs. 5,00,000 issued at a discount of 10% but redeemable at par.
            3. 15 % debentures of Rs. 5,00,000 issued at a premium of 10%but redeemable at par.
            4. 15 % debentures of Rs. 5,00,000 issued at par but redeemable at premium of 10%.

23.   Following figures are available in respect of Canara Bank Ltd.

No	Amount (Rs.)	Date of Bill	Term	Rate of Discount
1.	6,00,000	Jan 15, 2015	4 months	12%
2.	1,50,000	Dec 18, 2014	5 months	12%
3.	1,10,000	Feb 7, 2015	4 months	11%
4.	60,000	March 2, 2015	3 months	12%

Calculate rebate on bills discounted for the year ended 31.3.2015 and give the journal entry
for the same

24.   Distinguish between absorption and external reconstructions

25.   A company resolve the following:
            1. To reduce its 80,000 , 12%preference shares of Rs. 10 each, to an equal number of
            15% preference shares of Rs. 8 each.
            2. To reduce 100,000 equity shares of Rs. 10 each to an equal number of shares of Rs. 6
            each
            3. To reduce 12% debentures of Rs. 5,00,000 to 14% debentures of Rs. 4,00,000.
            4. To write off P&L (Dr.) balance Rs. 2,00,000; goodwill 70,000; plant by 90,000; to
            write down machinery by Rs. 50,000 and inventory by Rs. 10,000. Record journal
            entries.

26.   Define general insurance. State the important types of general insurance.

27.   What is meant by redemption of debentures? Discuss the various methods and sources of
      redemption of debentures.

28.   Redemption at par partly paid out of proceeds of fresh issue of shares and partly out of
      divisible profits.
            Abacus Ltd. had issued 1,00,000 preference shares of Rs. 10 each at par redeemable after
            31st March 2015 at par. The company has a general reserve of Rs. 6,00,000 and P & L
            a/c balance of Rs. 1,00,000. On 1st April 2015, the company issued 30,000 equity shares
            of Rs. 10 each at par. Give journal entries.

(6 x 4 = 24 marks)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester B.Com Degree Examination, November 2016

BC3C03 - E-Commerce Management

(2015 Admission onwards)

Max. Time: 3 hours   Max. Marks :80

SECTION I

Answer all the questions. Each question carries 1 mark.

I Fill in the blanks with suitable answers

1. ....are the programs that claim to do something but do something completely different and damage the computer system.

2. CRLF stands for.............

3. SOAP stands for..................

4. ....issues digital certificates to users who wish to engage in secure communication.

5. RFID stands for.........

6. MIME stands for...............

7. Which of the following is not an antivirus software programme?

   (a) McAfee   (b) Panda

   (c) Smart dog   (d) Word excel

8. Which of the following are the elements of e-security?

   (a) Authenticity(b) Integrity (c) Non repudiation(d) All of these

9. The private content of a transaction , if unprotected , can be intercepted when it go through the route over the internet is called,

   (a) Spoofing   (b) Sniffing

   (c) Snooping   (d) Eavesdropping

10. These portals simply provide tools, information, articles, research and statistics on the specific industry

    (a) Horizontal   (b) Enterprise

    (c) Vertical   (d) None of these

(10 x 1 = 10 marks)

SECTION II

*Answer any **eight** questions in 2 or 3 sentences. Each question carries 2 marks.*

11. What is biometric system?

12. What is direct connection?

13. What is a web service?

14. Which are the SCM flows?

15. What do you mean by private key?

16. What is smart card?

17. What is malware?

18. Write a short note on SET?

19. What is web crawler?

20. What is Unicast ad?

(8 x 2 = 16 marks)

SECTION III

*Answer any **six** questions in 150 – 200 words, each question carries 4 marks.*

21. Explain most common payment models of internet advertising.

22. Define breach of security. Explain the areas of internet security.

23. Explain history of e-commerce.

24. What is the use of cyber cash and net cash?

25. What are the different challenges faced by e-commerce?

26. What do you mean by EPS? Explain participants of online electronic payment transaction.

27. Explain disadvantages of VoIP.

28. Explain m-commerce application.

(6 x 4 = 24 marks)

SECTION IV

Answer any two questions in 600 to 800 words each question carries 15 marks.

29. What do you mean by digital signature? What is the significance of digital signature with regard to transaction over internet?

30. What is HTTP? Explain HTTP methods?

31. Explain most popular electronic payment system

Name: ....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Third Semester B.Com Degree Examination, November 2016
BC3A12 - General Informatics
(2015 Admission onwards)

Max. Time: 3 hours   Max. Marks :80

Part A
Answer **all** questions. Each question carries **1** mark

I. Fill in the blanks:

    1. ARPANET means..................

    2. PDA stands for.....................

    3. ....is a collection of biological information resources distributed over internet.

    4. ....refers to the gap between people who possess regular access to information technology and those who do not have this access.

    5. ....is the primary large printed circuit board within a personal computer.

II. Choose the correct answer:

    6. The term bandwidth refers to,

        a) How much data can be send through a connection?

        b) The amount of data in a multimedia file

        c) How fast your computer is

        d) None of these

    7. Who started free software foundation?

        a) Linus Torvalds   b) GNU

        c) Richard M Stallman   d) None of these

    8. This is a plastic card embedded with a computer chip that store & transact   data between us

        a) Credit card   b) Smart card   c) Debit card   d) None of these

    9. It refers to environmentally sustainable computing or IT

        a) Green computing   b) E-Waste

        c) Cloud computing   d) DNA computing

    10. Which of the following statement is wrong?

        a) Windows XP is an operating system

        b) LINUX is owned and sold by Microsoft

        c) Photoshop is a graphical design tool by Adobe

        d) Linux is a free and open source software   **(10 X 1 = 10 ma**

PART B (Short Answer Questions)
Answer any **eight** questions. Each question carries **2** marks.]

11. What is network?

12. What is a virus?

13. What is domain name?

14. What is meant by plagiarism?

15. What do you understand by software licensing?

16. What is an operating system?

17. What do you mean by encryption?

18. What is software repository?

19. Who is a hacker?

20. What is search engine?   **(8 X 2 = 16 marks)**

Part C (Short essay questions)
Answer any **six** questions. Each question carries **4** marks

21. Explain internet protocols.

22. Discuss the use of IT in business and commerce.

23. Write a note on EDI.

24. Explain some of the most popular Linux distributions.

25. Distinguish between open source software and free software.

26. Explain various types of IPR.

27. What are the different types of operating system?

28. Discuss the manner in which cyber crime is committed.   **(6 X 4 = 24 marks)**

Part D (Essay Questions)
Answer any **two** questions. Each question carries **15** marks

29. Explain how IT created new opportunities and threats in industry.

30. What is a topology? Explain various networking topologies.

31. What is e-governance? Explain the various e-governance initiatives of the Govt. of India and how they are bringing change in the traditional Government functions.

        (2 X 15 = 30 marks)

(Pages :2)   Reg. No:...........................

Name: ....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester B.Com/BBA Degree Examination, November 2016

BC3A11 - Basic Numerical Skills

(2015 Admission onwards)

Max. Time: 3 hours   Max. Marks : 80

PART –I

Answer all questions. Each carries 1 mark.

Choose the correct answer:

1. A set with no elements is a :
   - a) Null set.
   - b) Infinite set.
   - c) Finite set.
   - d) None

2. A square matrix in which all the elements except those in leading diagonals are zero, is called a :
   - a) Triangular matrix.
   - b) Scalar matrix.
   - c) Diagonal matrix.
   - d) unit matrix

3. The mid- point of a class interval is also known as :
   - a) Class limit
   - b) Class width.
   - c) Class boundary.
   - d) Class mark

4. If the sum of two numbers is 8 and their product is 15, numbers are :
   - a) 2, 6
   - b) 5, 3
   - c) -5, -3
   - d) 5, -3

5. 'tn' in AP is :
   - a) $a+(n-1)\,2d$
   - b) $a+(d-1)\,n$
   - c) $a+(n-1)\,d$
   - d) None

Fill in the blanks :

6. .... ignores + or – signs while computing measures of dispersion.

7. If a, b, c are in G.P, then b^2 = ...

8. When the upper limit of a class is not the lower limit of the next class, the series is known as ....

9. If a square matrix is equal to its negative transpose, the matrix is said to be..................

10. Pictograms are represented through ....

(10x1 =10 marks)

PART- II

Answer any eight questions in two or three sentences.

Each carries two marks.

11. Define statistics.

12. If **U** = { 1, 2, 3, 4, 5 } and **A** = { 2, 4, 5 }, Find **A**^{c}

13. What is meant by Kurtosis?

14. What is Bar Diagram? List out any two merits.

15. If A = $\begin{bmatrix} 1 & 2 & 3 \\ 6 & 4 & 5 \\ -3 & 7 & 0 \end{bmatrix}$ Find Co-factor a_{23}.

16. State any two 'Basic Set Operations' with examples.

17. Two third of a number increased by 5 equals 27. Find the number.

18. Find the sum of the series 5, 3, 1, -1, ...,-23

19. Solve $x^{10} - 33x^5 + 32 = 0$

20. In a moderately asymmetrical distribution, the Mode and Mean are 32.1 and 35.4 respectively. Calculate Median

(8x2 =16 marks)

PART – III

Answer any six questions.

Each carries four marks.

21. What are Index numbers? Discuss the problems in constructing index numbers.

22. "Statistics are like clay of which you can make a God or Devil as you please". Comment on the statement.

23. What do you meant by Time series analysis? What are its components?

24. Find Harmonic Mean from the following data:

Class	10 - 20	20-30	30 - 40	40 - 50	50 -60
Frequency	4	6	10	7	3

25. During the 10 weeks of a session the marks scored by two candidates Asif and Anand taking the computer course are given below:

Asif	58	59	60	54	65	66	52	75	69	52
Anand	87	89	78	71	73	84	65	66	56	46

Who is more consistent? Who is more efficient?

26. Find sum of 'n' terms of the series 5 + 55 + 555 + ...

27. Solve the following equations :

2x – 3y = 3 and

4x – y = 11 using matrices.

28. The population of a city increases at the rate of 15 per thousand. What will be the population at the end of 5 years if the present population is 69360 ?

(6x4=24 marks)

PART –IV

Answer any two questions.

Each carries fifteen marks

29. Define primary data. State the various methods of collecting primary data and discuss their various merits and demerits.

30. The sum of three numbers in Arithmetic Progression is 15. If 1, 3, 9 are added to them respectively, the resulting numbers are in G.P. Find the numbers.

31. Calculate Mean deviation about median for the following data. Also find co-efficient of Mean deviation.

Marks	0-10	10 -20	20- 30	30 -40	40 -50	50-60	60 -70	70 -80
Frequency	18	16	15	12	10	5	2	2

(2x15=30 marks)