

23ANME21

Reg No :

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME

B.A./B.Com./B.B.A./B.C.A. SECOND SEMESTER DEGREE EXAMINATION MAY 2024

Advances in Graphic Design

Duration:2 Hours

Max Marks:60

PART A

Answer any FIVE questions:

(5×2= 10)

- 1) Who is Graphic Designers?
- 2) In which year was Photoshop found?
- 3) Expand GIF.
- 4) Write any 2 characteristic of vector graphics.
- 5) List the names of tabs and button in home screen of illustrator.
- 6) What are the different shapes that can be created using shapes tool?

PART B

Answer any FIVE questions :

(5×6= 30)

- 7) What are monochromatic colors? List them.
- 8) List the category of tools in the toolbar.
- 9) Name different drawing modes and explain them
- 10) What do you mean by templates?
- 11) Briefly explain about softwares.
- 12) Does vector image compress of geometric shapes?

PART C

Answer any TWO questions :

(2×10= 20)

- 13) Why is White space important in Design? Explain.
- 14) Note down the benefits of using vector graphics.
- 15) Explain the parts of coral draw software.

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CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME

B.Sc./B.Com./B.B.A./B.C.A SECOND SEMESTER DEGREE EXAMINATION MAY 2024

JOURNALISM

Photo Journalism

Duration:2 Hours

Max Marks:60

Section- A

Answer any FIVE of the following:

5×10= 50

1. Explain the parts of a camera.
2. "Photography is all about capturing moments". Explain.
3. Write a short note on the ethics of Photojournalism.
4. Explain different fields of Photojournalism.
5. What is the function of mobile journalism?
6. Write an essay on " Power to the people, the rise of Citizen Journalism".

Section- B

Answer any TWO of the following:

2×5= 10

7. Write a short note on Digital Camera.
8. Explain the techniques of editing in photography.
9. DSLR Camera.
10. Underexposed pictures.

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**B.Sc./B.Com./BBA/BCA SECOND SEMESTER DEGREE EXAMINATION MAY 2024****Business Correspondence****Duration:2 Hours****Max Marks:60****Section-A****Answer any TWO of the following :****2×5= 10**

1. What is an Enquiry Letter? Explain solicited and unsolicited enquires.
2. Mention the parts of an Appointment letter.
3. What is an Interview letter? Mention in detail the points to be included in an Interview letter.

Section-B**Answer any TWO of the following :****2×10= 20**

- 4 With Reference to an advertisement in "Deccan Herald", write a letter to ABC Suppliers, enquiring the prices, time of delivery etc.
5. On behalf of the Staff Association of the company, draft a representation to the management suggesting that a sick leave upto four days may be granted with pay on medical certificate.
6. Draft a show cause notice seeking explanation from a Chief Accountant who has huge arrears of work pending from few months.

Section-C**Answer any TWO of the following :****2×15= 30**

7. Draft a Complaint Letter for receiving Mobile in a damaged condition.
8. Write a letter of application in response to the following advertisement: "Wanted a Secretary for a business house in Mumbai, knowledge of import/export business essential, must be accustomed to the control of large office staff, Apply giving particulars of qualifications, experience, salary expected etc., to Box No. 19223, the Daily Mirror, Mumbai 1".
9. Write a letter of confirmation to Mr. G.S Murthy who is working in your company on probationary basis.

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CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.A./B.Com/BBA/BCA SECOND SEMESTER DEGREE EXAMINATION MAY 2024
NUTRITION AND HEALTH EDUCATION
Nutrition: A Life Span Approach

Duration:2 Hours

Max Marks:60

SECTION - A

Answer the following strictly observing the internal choice provided:

4×5=20

UNIT 1

1) Explain the dietary guidelines for healthy Indians as recommended by ICMR.

OR

2) Write a note on factors affecting food intake.

UNIT 2

3) Explain the dietary management of nutritional problems in old age.

OR

4) Explain the nutritional concerns during adulthood.

UNIT 3

5) Explain gestational diabetes.

OR

6) Explain the nutritional guidelines for an Indian pregnant woman.

UNIT 4

7) Explain the nutritional guidelines for infants.

OR

8) Explain any 2 nutritional problems seen in preschoolers in detail.

SECTION - B

Answer the following strictly observing the internal choice provided:

4×10=40

UNIT 1

9) Enumerate on various components of health.

OR

10) Explain different methods of nutritional assessment in detail.

UNIT 2

11) Explain the nutritional requirement and nutritional guidelines for healthy adult woman.

OR

12) Explain the physiological changes in old age in detail.

UNIT 3

13) Briefly explain the physiology of lactation. Add a note on benefits of breastmilk.

OR

14) Write a detailed account of nutritional problems during lactation with their dietary management.

UNIT 4

15) Explain nutritional requirement and nutritional problems for adolescents.

OR

16) i) Write a detailed note on Mid Day Meal programme.

ii) Write a note on their benefits.

(7+3)

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CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME

B.Sc./B.Com./BBA/BCA SECOND SEMESTER DEGREE EXAMINATION MAY 2024

Functional English, Grammar and Study Skills

Duration:2 Hours

Max Marks:60

1. Answer the following in 1-2 sentences each:

15×2= 30

1. What is a Verb? Give an example.
2. Define Adjective phrase. Give an example.
3. Define:Subject of a sentence.
4. What is an independent clause? Give an example.
5. What is a complement in a sentence? Give an example.
6. What is a cloze test?
7. What is active reading?
8. What is a pronoun? Give an example.
9. List the types of aspects.
10. Expand and give one example for: SVA
11. I left the cup on the Kitchen counter.
12. Identify the sentence pattern in the following sentences:
She is a doctor
Will you make me a cup of tea?
13. Fill in the blanks with the right modal verb.
..... you have hot chocolate? (Will/ shall)
The child..... be taken to the hospital immediately. (must/may)
14. Identify the main clause and the subordinate clause in the following sentence:
He was able to catch the bus, because he ran.
15. Identify the tense and aspect in the following sentences:
They have been working on this project
I washed the dishes

2. Write a short note on any one of the following:

1×5= 5

- i) Write a note on After reading stage.
- ii) Write a note on the planning stage of the writing process.
- iii) Distinguish between oral and written language.

3. Fill in the blanks with suitable answers from the alternatives given below:

10×1= 10

Fill in the blanks with suitable answers from the alternatives given below: Childhood is a time when there are ____ responsibilities to make life difficult. If a child _____ good parents, he is fed, looked _____ and loved, whatever he may do, it is improbable that he will ever again in his life _____ given so much without having to do anything _____ return. In addition, life is always _____ new things to the child. A child finds _____ in playing in the rain or in the snow. His first visit _____ the seaside is marvellous adventure. But a child has his pains; he is not free to do as he wishes; he is continually being _____ not to do things or is being _____. His life is therefore not perfectly happy. Presenting / told / few / punished / in / has / be / after / pleasure / few

4. Answer any one of the following:

1×5= 5

- i) Dialogue writing: Two students discussing about their future plans.
- ii) Expansion of idea: An apple a day keeps the doctor away.

5. Answer any one of the following in 200 words:

1×10= 10

- i) Explain the basic sentence patterns in English with examples.
- ii) Explain the strategies to improve reading.
- iii) Describe the steps involved in the writing process.

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Sc./B.Com./BBA/BCA SECOND SEMESTER DEGREE EXAMINATION MAY 2024
PSYCHOLOGY
Youth, Gender and Identity

Duration:2 Hours

Max Marks:60

Answer any THREE of the following :**(3×2= 06)**

1. What do you mean by Transition?
2. What is Gender Identity?
3. Mention any two Advantages of Intergenerational Relationship.
4. Mention any two Functions of Friendship?
5. What is Juvenile Justice Act 2015?

Answer any FOUR of the following in not more than a page each :**(4×6= 24)**

6. Distinguish between Gender and Sex.
7. Write a note on the Concept of Identity
8. Explain the parenting styles.
9. Define Workplace Identity and discuss the factors affecting it.
10. Write a note on the Concept of Worklife Balance.
11. Suggest some strategies to promote gender neutral attitude in youth.

Answer any THREE of the following in not more than two page each :**(3×10= 30)**

12. Describe the Concept of Youth.
13. Explain Sexual Orientation, its types and problems faced by people of different Sexual Orientation.
14. Discuss Globalization and its effects on Gender Identity.
15. What is Gender Discrimination. Discuss the causes and impact of Gender Discrimination.
16. Describe the ways to deal with Aggression.

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
BA/BSc/BCA SECOND SEMESTER DEGREE EXAMINATION MAY 2024
BUSINESS ADMINISTRATION
People Management

Duration:2 Hours

Max Marks:60

SECTION A

Answer any TWO of the following:

(2×15= 30)

- 1) Give the meaning of people management? Explain the skills required for a people manager.
- 2) How is performance management different from performance assessment? Explain
- 3) Explain the various methods of motivation.

SECTION B

Answer any THREE of the following :

(3×7= 21)

- 4) Describe the significance of people management.
- 5) What are the significances of assigning a work to a team?
- 6) What are abilities of workplace self-management? Explain.
- 7) Explain the features of motivation.

SECTION C

Answer any THREE of the following :

(3×3= 9)

- 8) What is conflict resolution?
- 9) What is assessment center method?
- 10) Explain the concept of grapevine communication with the help of graph.
- 11) "Motivation is a psychological phenomenon" - Comment.

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Com. SECOND SEMESTER DEGREE EXAMINATION MAY 2024
COMMERCE
Business Mathematics

Duration:2 Hours

Max Marks:60

SECTION – A

Answer any TWO questions:

(15×2= 30)

- 1) i) Find the HCF for 506 and 1155 by division method. (6marks)
 ii) Find the LCM of 6,10,15 and 30 (5 marks)
 iii) Evaluate $\frac{8^{13}}{8^5}$ (4 marks)
- 2) a) Solve the equation $x^2 + 10x + 24 = 0$ by using factorisation and Shridhara Acharaya method and interpret the result. (8 Marks)
 b) The cost of eight mathematics and four statistics book is Rs.432 and the cost of five mathematics and three statistics book is Rs.294. Find the cost of each book. (7 Marks)
- 3) A. Suppose $A = \{a, b, c\}$ and $B = \{b, c, d\}$. Calculate the union and intersection of sets A and B.(5 Marks)
 B. In a class of 40 students 20 have opted for Economics, 12 have opted for Statistics and 8 have taken both Economics and Statistics. Find the number of students who have taken either Economics or Statistics. Verify the answer with Venn Diagram.(10 marks)
- 4) i) $O = \begin{pmatrix} -2 & 1 \\ 1 & 0 \end{pmatrix}$ $P = \begin{pmatrix} 3 & -1 \\ -2 & 1 \end{pmatrix}$. Calculate $O + P$. (5 Marks)
 ii) Prove that for any matrix $C = \begin{pmatrix} 0 & 1 \\ -1 & 0 \end{pmatrix}$, the equation $C^2 + I = 0$ holds true. (10 marks)

SECTION – B

Answer any FOUR questions :

(5×4= 20)

- 5) Find the LCM of $\frac{2}{5}, \frac{3}{4}$ and $\frac{4}{7}$.
- 6) A, B, C invested 70,000, 50,000 and 80,000 respectively in a business. At the end of the year C received 16,000 as his share in the profit . Find A's and B's share in the profit.
- 7) Find the number of permutations of the letters of the word 'INSTITUTION'. How many of these begin with I?

- 8) The sides of a triangular plate, immersed in a liquid are 9 cm, 10 cm, and 11 cm respectively. If the total pressure on the plate is 96 grams. Find the pressure per square centimeter.
- 9) Solve the following equation for x: $10x+5=45$
- 10) The height of a Cone is 16 cms and its base radius is 12 cm. Find the curved surface area and the total surface area of the cone.

SECTION – C

Answer any FIVE questions :

(2×5= 10)

- 11) What is meant by Future Value of an Annuity?
- 12) Express the following in the form of p/q .
i) 0.25 ii) 2.15
- 13) What is meant by compound ration?
- 14) Define the complement of a set and provide an example.
- 15) Define a symmetric matrix and give an example.
- 16) Find the side length of a square with diagonal $10\sqrt{2}$ cm.
- 17) Find the area of an equilateral triangle with side length 6 meters.

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Com SECOND SEMESTER DEGREE EXAMINATION MAY 2024
COMMERCE
Corporate Administration

Duration:2 Hours

Max Marks:60

SECTION – A

Answer any TWO questions:

(15×2= 30)

- 1) Describe the contents of Memorandum of Association and Articles of Association.
- 2) Define Company Secretary. Describe the liabilities of a Company Secretary.
- 3) Describe the essentials and legal rules for a valid meeting.
- 4) Explain the procedure for winding up and the consequences of winding up order.

SECTION – B

Answer any FOUR questions :

(5×4= 20)

- 5) Write any five highlights of Companies Act 2013.
- 6) Write any five differences between Memorandum of Association and Articles of Association.
- 7) Describe the General Duties of an Auditor.
- 8) Write the differences between Annual General Meeting and Extra-ordinary General Meeting.
- 9) Explain the petition to the tribunal for winding up.
- 10) Write the classification of company on the basis of Incorporation and Liability of members.

SECTION – C

Answer any FIVE questions :

(2×5= 10)

- 11) Define One Person Company.
- 12) Write two methods of Book Building.
- 13) Define Audit Committee.
- 14) Define meetings of Creditors.
- 15) Who is a Provisional Liquidator?
- 16) What is Company?
- 17) Write any two functions of Company Secretary.

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Com. SECOND SEMESTER DEGREE EXAMINATION MAY 2024
COMMERCE
Financial Environment

Duration:2 Hours**Max Marks:60****SECTION – A****Answer any TWO questions:****(15×2= 30)**

- 1) Discuss the secondary objectives of monetary policy that help the economic growth, price and exchange rate stability of India.
- 2) Inflation is a rise in the general level of prices. Elaborate the statement.
- 3) Discuss the various objectives of public debt .
- 4) Explain the purpose, recommendations and government's action on recommendations of Narasimham committee-I.

SECTION – B**Answer any FOUR questions :****(5×4= 20)**

- 5) Describe the various types of costs of production that businesses may incur in the course of manufacturing a product or offering a service.
- 6) Describe the supply side approach in brief.
- 7) Explain Labour Market's interaction with production system.
- 8) Write a brief note on Kelkar committee.
- 9) How can unemployment rate can be found? What are the different reasons for unemployment?
- 10) Trace the history of Basel norms.

SECTION – C**Answer any FIVE questions :****(2×5= 10)**

- 11) What are Lagging Indicators?
- 12) Mention two broad types of Inflation.
- 13) What is a sacrifice ratio?
- 14) What is the Current Reverse REPO Rate?
- 15) What is a Term Deposit Rate?
- 16) Define Fiscal Policy as per Arthur Smith.
- 17) What is a Possession Utility?

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Com. SECOND SEMESTER DEGREE EXAMINATION MAY 2024
COMMERCE
Investing in Stock Market

Duration:2 Hours

Max Marks:60

SECTION – A

Answer any TWO questions:

(15×2= 30)

- 1) Explain the process of investment undertaken by the Investor.
- 2) What is meant by Fundamental Analysis? What are the approaches to Fundamental Analysis?
- 3) Define Stock Market. Write a note on major participants in Stock Market.
- 4) Explain the different types of Mutual Funds.

SECTION – B

Answer any FOUR questions :

(5×4= 20)

- 5) Explain the functions of Primary Market.
- 6) Explain any five techniques of Financial Analysis.
- 7) Explain Support and Resistance Level.
- 8) Explain the steps involved in opening a Demat account.
- 9) Write a note on MCX.
- 10) Write a note on functions of CRISIL.

SECTION – C

Answer any FIVE questions :

(2×5= 10)

- 11) State any two types of Preference Shares.
- 12) What is Balance Sheet?
- 13) What is Financial Leverage?
- 14) What is Weak Form?
- 15) What is Limit Order?
- 16) What is BSE 200 Indices?
- 17) At the close of trading on 5.03.2023 a particular mutual fund held Rs.1,08,00,000 worth of securities, Rs.23,00,000 of cash and Rs. 7,00,000 of liabilities. The fund had 12,00,000 shares outstanding. Calculate NAV as on 5.03.2023.

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Reg No :

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Com SECOND SEMESTER DEGREE EXAMINATION MAY 2024
COMMERCE
Business and Technology

Duration:2 Hours

Max Marks:60

SECTION – A

Answer any TWO questions:

(15×2= 30)

- 1) Explain the responsibility of an individual and organisation towards compliance with the law on data protection and data security.
- 2) a) Write a note on fraudulent financial reporting. **(7 Marks)**
b) Explain the methods for detecting and preventing money laundering and how suspicions of money laundering should be reported to the appropriate authorities.
(8 Marks)
- 3) Explain the following financial system that operates within the organisation. Give an example for each.
 - a) Purchase System
 - b) Payroll
- 4) Explain Maslow's hierarchy of needs and McGregor's Theory X and Y.

SECTION – B

Answer any FOUR questions :

(5×4= 20)

- 5) Explain the contribution made by writer Schein and Handy on culture.
- 6) Explain the power and influence of various stakeholder groups and how their needs should be accounted for, as per Mendelow framework.
- 7) Describe the way in which businesses can operate more efficiently and effectively to limit damage to the environment.
- 8) Define Cyber Security. Explain the different technical methods deployed by cyber criminals.
- 9) Explain how to overcome the barriers to effective appraisal.
- 10) Briefly explain training and development process in an organisation.

SECTION – C

Answer any FIVE questions :

(2×5= 10)

- 11) What is Modular Organisation?
- 12) Define Communication.
- 13) What is meant by separation of ownership and control?
- 14) Define Accounting.
- 15) Write the two types of rewards that an organisation offers to its employees.
- 16) What is meant by Leadership?
- 17) What is Conflict?

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.Com. SECOND SEMESTER DEGREE EXAMINATION MAY 2024
COMMERCE
Business Law

Duration:2 Hours

Max Marks:60

Section- A(compulsory)

I . Answer The Following Question :**1×20= 20**

1. A) Explain clearly the doctrine of 'Indoor Management' as applicable in cases of companies registered under the Companies Act, 2013. Explain the circumstances in which an outsider dealing with the company cannot claim any relief on the ground of 'Indoor Management'. **(10 marks)**
- B) Amar bailed 50 kg of high quality sugar to Srijith, who owned a kirana shop, promising to give ₹200 at the time of taking back the bailed goods. Srijith's employee, unaware of this, mixed the 50 kg of sugar belonging to Amar with the sugar in the shop and packaged it for sale when Srijith was away. This came to light only when Amar came asking for the sugar he had bailed with Srijith, as the price of the specific quality of sugar had trebled. What is the remedy available to Amar? **(5 marks)**
- C) What do you mean by Designated Partner? Whether it is mandatory to appoint Designated partner in a LLP? **(5 marks)**

Section- B

II. Answer any Four of the following :**4×10= 40**

2. (a) M/s Apple, a firm dealing with the wholesale and retail buying and selling of various kinds of wooden logs, customized as per the requirement of the customers. They dealt with Rose wood, Mango wood, Teak wood, Burma wood etc. Mr. Natraj, a customer came to the shop and asked for wooden logs measuring 4 inches broad and 8 feet long as required by the carpenter. Mr. Natraj specifically mentioned that he required the wood which would be best suited for the purpose of making wooden doors and window frames. The Shop owner agreed and arranged the wooden pieces cut into as per the buyers requirements. The carpenter visited Mr. Natraj's house next day, and he found that the seller has supplied Mango Tree

wood which would most unsuitable for the purpose. The carpenter asked Mr. Natraj to return the wooden logs as it would not meet his requirements.

The Shop owner refused to accept return of the wooden logs on the plea that logs were cut to specific requirements of Mr. Natraj and hence could not be resold.

1. Explain the duty of the buyer as well as the seller according to the doctrine of "Caveat Emptor".

2. Whether Mr. Natraj would be able to get the money back or the right kind of wood as required serving his purpose? **(6 marks)**

(b) Classify the following transactions according to the types of goods they are:

1. A wholesaler of cotton has 100 bales in his godown. He agrees to sell 50 bales and these bales were selected and set aside.

2. A agrees to sell to B one packet of sugar out of the lot of one hundred packets lying in his shop.

T agrees to sell to S all the apples which will be produced in his garden this year.

(4 marks)

3. What are Negotiable instruments? Give the meaning of different types of negotiable instruments and state the essential Characteristics of a Negotiable instrument.

(10 marks)

4. (a) "An anticipatory breach of contract is a breach of contract occurring before the time fixed for performance has arrived". Discuss stating also the effect of anticipatory breach on contracts. **(6 marks)**

(b) A appoints M, a minor, as his agent to sell his watch for cash at a price not less than ₹700. M sells it to D for ₹350. Is the sale valid? Explain the legal position of M and D, referring to the provisions of the Indian Contract Act, 1872. **(4 marks)**

5. Ms. Lucy while drafting partnership deed taken care of few important points. What are those points? She want to know the list of information which must be part of partnership deed drafted by her. Also, give list of information to be included in partnership deed? **(10 marks)**

6. A) What are the rights of the indemnity-holder when sued? **(4 marks)**

B) Explain the-term 'Quasi Contracts' and state their characteristics. **(6 marks)**

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Reg No :

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME
B.A., B.C.A., B.Com, B.B.A SECOND SEMESTER DEGREE EXAMINATION MAY 2024

Environmental and Sanitary Microbiology

Duration: 2 Hours

Max Marks: 60

SECTION - A

Answer the following strictly observing the internal choice provided:

4×5=20

UNIT 1

- 1) Write briefly on beneficial type of algae found in soil.

OR

- 2) Write briefly on the types of fungi and bacteria found in soil.

UNIT 2

- 3) Write a short note on sources of water.

OR

- 4) Write briefly on Eutrophication.

UNIT 3

- 5) Write a note on control of communicable diseases.

OR

- 6) Write a note on Tuberculosis as a communicable disease.

UNIT 4

- 7) Write briefly on role of algae as food for other living organisms.

OR

- 8) Write a note on Measles.

SECTION - B

Answer the following strictly observing the internal choice provided:

4×10=40

UNIT 1

- 9) List and explain the types of plant exudates found in the soil.

OR

- 10) Explain in detail about the soil profile.

UNIT 2

11) Write in detail about the Atmospheric and Stored water.

OR

12) Explain the purification methods used for drinking water.

UNIT 3

13) Describe the types of pathogens causing communicable diseases.

OR

14) Give a general account of microbial infections.

UNIT 4

15) Explain about importance of yeasts and molds in industries.

OR

16) Explain the significance of bacteria in health and disease.
