

**CHOICE BASED CREDIT SYSTEM**  
**BA/B.Sc./B.Com./BBA/BCA SECOND SEMESTER DEGREE EXAMINATION**  
**MAY 2025**  
**Environmental Studies**

Duration: 2 Hours

Max Marks: 60

**Section - A****I. Answer any Ten of the following :****(2×10= 20)**

1. Write the ecological uses of forests.
2. What is the role of decomposers in a forest ecosystem?
3. What are the steps to reduce desertification?
4. Define endangered species.
5. Define species diversity.
6. What is a coastal region?
7. Mention the different types of International agreements on Environment.
8. List any two salient features of Wildlife Protection Act.
9. List the economic rehabilitation provided for project affected persons.
10. What is the role of Jainism in environmental conservation?
11. When and Where did Bishnoi movement begin?
12. What is pollution?

**Section - B****II. Answer any Eight of the following :****(5×8= 40)**

1. Write a note on Trophic levels.
2. Explain the types of an ecosystem.
3. Write a note on the types of water resources.
4. Explain ecosystem and biodiversity values.
5. Write briefly on Global biodiversity hotspots.
6. List the disadvantages of rain water harvesting.
7. Write an explanatory note on Ozone layer depletion.
8. Explain the various effects of Human population growth.
9. Explain Disaster management.
10. Explain the pollution of Tunga river.
11. Enumerate the sources of Solid waste.
12. Enlist the activities that help in creating public awareness in environmental conservation.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**BBA SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**BUSINESS ADMINISTRATION**  
**People Management**

Duration: 2 Hours

Max Marks: 60

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**SECTION A**

Answer any TWO of the following:

(2×15= 30)

- 1) Compare and contrast the difference between people management and human resources management.
- 2) Describe the various methods and limitations of performance assessment.
- 3) Explain the importance of motivation in an organization.

**SECTION B**

Answer any THREE of the following :

(3×7= 21)

- 4) Why people management is important? Give reasons.
- 5) Explain in detail the difficulties involved in getting work done.
- 6) How to maintain the work-life balance?
- 7) Explain the features of motivation.

**SECTION C**

Answer any THREE of the following :

(3×3= 9)

- 8) Explain the concept of gender and race.
- 9) What is 360 degree feedback method?
- 10) Explain the concept of Peer Network.
- 11) State the various forms of motivator.

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Sc. SECOND SEMESTER DEGREE EXAMINATION MAY 2025**

**MATHEMATICS**  
**Business Mathematics II**

Duration: 2 Hours

Max Marks: 60

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**PART - A**

I. Answer any 8 questions . Each question carries 3 marks: (3×8= 24 Marks)

- a. Check whether 948653 is divisible by 3.
- b. In a caravan, in addition to 50 hens there are 45 goats and 8 camels with some keepers. If the total number of feet be 224 more than the number of heads, find the number of keepers.
- c. Arrange the fractions  $\frac{3}{5}, \frac{4}{7}, \frac{8}{9}, \frac{9}{11}, \frac{13}{16}$  in descending order of magnitude.
- d. If  $x + y = 15$  and  $xy = 56$ , then what is the value of  $x^2 + y^2$  ?
- e. There are six numbers 30, 72, 53, 68,  $x$  and 87, out of which  $x$  is unknown. The average of the numbers is 60. What is the value of  $x$  ?
- f. A takes twice as much time as B or thrice as much time as C to finish a piece of work. Working together, they can finish the work in 2 days. In how many days B alone can complete the work .
- g. A and B undertake to do a piece of work for Rs.600. A alone can do it in 6 days while B alone can do it in 8 days. With the help of C, they finish it in 3 days. Find the share of each.
- h. A person reaches his destination 40 minutes late if his speed is 3km/hr and reaches 30 minutes before time if his speed is 4km/hr. Find the distance of his destination from his starting point.
- i. A 100m long train is running at the speed of 30km/hr. Find the time taken by it to pass a man standing near the railway line.
- j. How many times are the hour hand and the minute hand of a clock at right angles during their motion from 1.00p.m to 10.00p.m?
- k. Find the simple interest on Rs.2276 for two years six months at 12.5% per annum.

- I. Find the compound interest on Rs.16000 at 20% per annum for 9 months quarterly.

**PART - B**

- 2. Answer any 2 questions. Each question carries 6 marks: (6×2= 12 Marks)**

- a. When a certain number is multiplied by 9, the product consists entirely of 1's. Find the smallest such number.
- b. The product of two numbers is 192 and the sum of these two numbers is 28. What is the smaller of these two numbers?
- c. The ratio of the ages of a father and his son is 17 : 7 respectively. Six years ago, the ratio of their ages was 3 : 1. What is the father's present age?
- d. A library has an average of 510 visitors on Sundays and 240 on other days. Find the average number of visitors per day in a month of 30 days beginning with a Sunday.

**PART - C**

- 3. Answer any 2 questions. Each question carries 6 marks: (6×2= 12 Marks)**

- a. Find the angle formed at 3.40, by the hour hand and the minute hand of a clock.
- b. A train leaves Delhi at 4.10PM and reaches Aligarh at 7.25PM. The average speed of the train is 40km/hr. What is the distance from Delhi to Aligarh?
- c. A man can row 6km/hr in still water. It takes him twice as long to row up as to row down the river. Find the rate of stream.
- d. January 1, 2007 was Monday. What day of the week lies on Jan 1, 2008?

**PART - D**

- 4. Answer any 2 questions. Each question carries 6 marks: (6×2= 12 Marks)**

- a. (i) The simple interest on a certain sum of money for  $2\frac{1}{2}$  years at 12% per annum is Rs.40 less than the simple interest on the same sum for  $3\frac{1}{2}$  years at 10% per annum. Find the sum.  
(ii) A sum of Rs.1550 is lent out into two parts, one at 8% and another one at 6%. If the total annual income is Rs.106, find the money lent at each rate.
- b. Find the sum of money which will amount to Rs.26010 in six months at the rate of 8% per annum when the interest is compounded quarterly.

- c. What sum will buy an annuity of Rs.100 payable for 6 years, the rate of interest being 4% per annum?
- d. Raju avails a loan of Rs. 200000 at an interest rate of 6% per annum to be paid back in 4 years. As per this flat rate method raju will pay the interest on the total loan amount of Rs.200000. Calculate EMI using reducing balance method.
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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Sc. SECOND SEMESTER DEGREE EXAMINATION MAY 2025**

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.A. SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**ECONOMICS**

**Economics of Business Environment**

**Duration: 2 Hours**

**Max Marks: 60**

**Section - A**

**I. Answer any TWO of the following :**

**2×5= 10**

1. Write a short note on monetary policy.
2. Write a short note on Financial environment of business
3. Write a note on Make in India.
4. Write a short note on EXIM Policy.

**Section - B**

**II. Answer any TWO of the following :**

**2×10=20**

5. Briefly explain the meaning nature and importance of business environment.
6. Explain the corporate social responsibility.
7. Examine the performance of MSMEs.
8. Briefly explain Financial institutions and their role.

**Section - C**

**III. Answer any TWO of the following :**

**2×15= 30**

9. Explain the challenges of international business.
10. Explain the interrelation between business and society.
11. Explain Make in India and Ease of doing Business.
12. Define economic environment. Explain the steps of environmental analysis.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com. SECOND SEMESTER DEGREE EXAMINATION APRIL/MAY 2025**  
**COMMERCE**  
**Financial Environment**

Duration: 2 Hours

Max Marks: 60

**SECTION – A**

Answer any TWO questions:

(15×2= 30)

- 1) Explain the causes of increase in public expenditure in India.
- 2) Being a Central Bank of India, RBI serves a critical role in regulating the financial transactions in the country. Explain the functions of RBI in light of this statement.
- 3) Inflation is one of the two most talked about term in the contemporary society. Explain.
- 4) Describe the main features of Basel norm I and their impact on Indian Banking.

**SECTION – B**

Answer any FOUR questions :

(5×4= 20)

- 5) What are the objectives of the FRBM Act?
- 6) Bring out the role of Ministry of Finance in Fiscal Policy.
- 7) Write a short note on Social Costs of Inflation.
- 8) There is the direct relationship between the labour market and the production system. Explain the statement in brief.
- 9) What is the mission and objectives of Basel in International Banking Regulations?
- 10) Differentiate between Perfect Competition and Imperfect Competition.

**SECTION – C**

Answer any FIVE questions :

(2×5= 10)

- 11) What is a Time utility?
- 12) Mention the TWO functions of National Income Accounting.
- 13) Define Fiscal Policy.
- 14) What is the current REPO rate?
- 15) Expand PPP Model.
- 16) What is a Savings Deposit Rate?
- 17) Who are Inflation Hawks?

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**BA/B.Sc./B.Com./BBA/BCA SECOND SEMESTER DEGREE EXAMINATION**

**MAY 2025**

**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 direct object in a sentence? Give an example.
2. Define verb phrase. Give an example.
3. Define main clause.
4. What is a noun? Give an example.
5. What is a complement in a sentence? Give an example.
6. What is Academic writing?
7. What is meant by aspect?
8. Expand and give one example for: SVA.
9. What are interjections? Give an example.
10. List the subskills of reading.
11. I left the cup on the Kitchen counter. Identify the parts of speech of the underlined words.
12. Identify the sentence pattern in the following sentences:  
The crowd cheered.  
I shall tell you a story.
13. Identify the main clause and the subordinate clause in the following sentence:  
Because the traffic was bad, I was late to my meeting.
14. Identify the tense and aspect in the following sentences:  
She has worked in the bank for five years.  
She lives in America.

15. Fill in the blanks with the right modal verb.

My teacher..... speak four languages. (Can/ must)

..... I use your mobile to call my mother (should/ May)

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

1×5= 5

- i) Differentiate between spoken and written grammar.
- ii) Compare and contrast academic and business writing.
- iii) What are the benefits of reading?

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

10×1= 10

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.

(Told/ punished/ few/ has/ pleasure/ after/ presenting/ in/ to/ be)

4. Answer any one of the following:

1×5= 5

- i) Dialogue writing: Two students discussing their preparations for 'Talents Day.'
- ii) Expansion of idea: To err is human, to forgive is divine.

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

1×10= 10

- i) Explain the basic sentence patterns in English with examples.
- ii) List and briefly describe the writing process.
- iii) What is the importance of reading? Elaborate.

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## CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME

B.A./B.Com./B.B.A./B.C.A. SECOND SEMESTER DEGREE EXAMINATION MAY 2025

## Advances in Graphic Design

Duration: 2 Hours

Max Marks: 60

**PART A**

Answer any FIVE questions:

(5×2= 10)

- 1) What do you mean by color depth?
- 2) Write any 2 paper sizes used in designing.
- 3) For what purpose do we prefer to use illustrator software?
- 4) What does Status Bar Contain?
- 5) Shortcut for move tool?
- 6) Define templates.

**PART B**

Answer any FIVE questions :

(5×6= 30)

- 7) Discuss the role of typography in graphic design.
- 8) Write the advantage and disadvantage of vector Graphics.
- 9) What's new in illustrator?
- 10) How to select multiple art boards?
- 11) Differentiate vector graphics and raster graphics in 3 points.
- 12) Discuss the role of "which" in graphic design tools and resources. How does selecting appropriate software, fonts, colors, and imagery influence the overall quality and effectiveness of design outcomes?

**PART C**

Answer any TWO questions :

(2×10= 20)

- 13) What are the elements of design? How are they useful in creating a design?
- 14) Where all the uses of vector graphics occur in common. Write few of its benefits.
- 15) What are popular raster graphic file formats? Fully name and explain them.

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## CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME

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

MAY 2025

Molecules of Life

Duration:2 Hours

Max Marks:60

## PART A

I. Answer any FIVE of the following:

5×2= 10

1. What are proteins?
2. Write the monomers of sucrose.
3. Give two biological importances of phospholipids.
4. Give two biological importances of steroids.
5. Mention two biological functions of nucleic acids.
6. Write the nomenclature for nucleosides in deoxyribose.

## PART B

II. Answer any FIVE of the following choosing at least one question from each Unit. 5×10= 50

## UNIT I

7. a. Explain mutarotation.  
b. Write the difference between anomers and epimers.  
c. Explain the classification of amino acid based on functional group. (4+3+3)
8. a. Write the Haworth structure of the following: i)  $\beta$ -D-Glucose ii)  $\alpha$ -D-Fructose  
b. Write the chemical properties of glucose.  
c. How is the primary structure of peptides determined? (4+3+3)

## UNIT II

9. a. Explain the classification of amino acids.  
b. Write three difference between reducing and non-reducing sugars.  
c. Write a short note on oligosaccharides. (4+3+3)
10. a. Explain the classification of lipids.  
b. Write a note on the biological importance of phospholipids and steroids.. (5+5)

### UNIT III

11. a. Explain the following factors affecting the enzyme action:  
i) pH ii) enzyme concentration  
b. Write any five biological importances of triglycerides. (5+5)
12. a. Write a note on following receptor theories:  
i) Two state receptor theory ii) Occupation theory  
b. Write any five biological importance of glycolipids. (5+5)

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Sc. SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**MATHEMATICS II**

Duration: 2 hours

Max Marks: 60

**PART A**

**1. Answer any Eight questions:**

8×3=24

- a) Check whether the binary operation  $a * b = a + b - ab$  is both Commutative and Associative.
- b) If  $f(x, y) = x^2 + xy^2$  then find the partial derivative of  $f$  with respect to  $x$ .
- c) If  $G$  is a group and  $a, b \in G$ , then show that  $(ab)^{-1} = b^{-1}a^{-1}$ .
- d) Define order of an element.
- e) If  $G$  is a cyclic group, then prove that  $G$  is abelian.
- f) Find the domain of the function  $(x, y) = \frac{1}{\sqrt{1-x^2-y^2}}$ .
- g) Find  $f_{yx}(x, y)$  if  $f(x, y) = e^{ax} \sin by$ .
- h) Evaluate  $\int_0^2 \int_0^2 (2x^2 - 3y) dx dy$ .
- i) Evaluate  $\int_0^1 \int_0^2 \int_0^3 x dx dy dz$ .
- j) Find the area of the curve  $r = a(1 + \cos \theta)$  by integration.
- k) Verify Euler's theorem for  $z = zx^2 + 2hxy + by^2$ .
- l) Evaluate  $\int_C (x^2 + xy)dx + (y^2 - xy)dy$ ;  $C$ : is the line  $y = x$  from the origin to the point  $(2, 2)$ .

**PART B**  
**UNIT - I**

**2. Answer any Two questions:**

2×6=12

- a) Prove that for any group  $G$ , the set  $H = \{x / x \in G, xa = ax \text{ for each } a \in G\}$  is a subgroup of  $G$ .
- b) Let  $H$  and  $K$  be subgroups of a group  $G$ . Then prove that  $HK$  is a subgroup of  $G$  if and only if  $HK = KH$ .
- c) Let  $a \in G$ . Then show that  $N(a)$  is a subgroup of  $G$ .
- d) Let  $G$  be a cyclic group and  $H$  be a subgroup of  $G$ . Then prove that  $H$  is cyclic.

**UNIT - II**

**3. Answer any Two questions:**

2×6=12

- a) If  $u = \frac{1}{\sqrt{x^2+y^2+z^2}}$ ,  $x^2 + y^2 + z^2 \neq 0$  then prove that  $\frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} + \frac{\partial^2 u}{\partial z^2} = 0$ .
- b) If  $u = \sin^{-1} \left( \frac{x^2+y^2}{x+y} \right)$  then prove by Euler's theorem that  $x \frac{\partial u}{\partial x} + y \frac{\partial u}{\partial y} = 0$ .



- c) Find  $\frac{dw}{dt}$  as a function of  $t$ , both by using the chain rule and by expressing  $w$  in terms of  $t$  and differentiating directly with respect to  $t$ . Also find  $\frac{dw}{dt}$  at the given point,  $w = x^2 + y^2, x = \cos t, y = \sin t, t = \pi$ .
- d) Determine the relative extrema of  $f(x, y) = x^3 + y^3 - 6x^2 + y - 1$  if there are any.

### UNIT – III

#### 4. Answer any Two questions:

2× 6=12

- a) Change the order of integration and evaluate  $\int_1^2 \int_0^{3y} y \, dx \, dy$ .
- b) Evaluate  $\int_0^1 \int_0^x \int_0^{x+y} (x + y + z) \, dz \, dy \, dx$ .
- c) Find by double integration, the area of the region enclosed by one leaf of the rose  $r = \sin 3\theta$ .
- d) Evaluate  $\int_C 4xy \, dx + (2x^2 - 3xy) \, dy$ , if  $C$  is the line segment from  $(-3, -2)$  to  $(1, 0)$ .

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Sc. SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**MICROBIOLOGY**  
**Environmental and Sanitary Microbiology**

Duration: 2 Hours

Max Marks: 60

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**SECTION - A**

Answer the following strictly observing the internal choice provided:

4×5=20

**UNIT\_1**

- 1) Write briefly about the soil horizons.

OR

- 2) Briefly write on positive and neutral type of interactions among the soil microorganisms.

**UNIT\_2**

- 3) Briefly write on the Ground and Stored water.

OR

- 4) Write a short note on importance of pure drinking water.

**UNIT\_3**

- 5) Write briefly on significance of public health hygiene.

OR

- 6) Write a note on microbial infections.

**UNIT\_4**

- 7) Write a note on Mumps.

OR

- 8) Briefly write about the economic importance of algae.

**SECTION - B**

Answer the following strictly observing the internal choice provided:

4×10=40

**UNIT\_1**

- 9) List and explain the positive effects of microbes on plants.

OR

- 10) Write in detail on the types of bacteria and viruses found in soil.

## **UNIT 2**

- 11) Explain the importance of microorganisms in drinking water.

OR

- 12) Explain in detail about the uses of water for various purposes.

## **UNIT 3**

- 13) Explain Tuberculosis and Influenza.

OR

- 14) Describe Hepatitis E and Enteroviruses.

## **UNIT 4**

- 15) Explain about fungi as food and food producers.

OR

- 16) Explain the significance of fungi in health and disease.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com SECOND SEMESTER DEGREE EXAMINATION : APRIL/MAY 2023**

**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) Elaborate on Economic Analysis and Company Analysis.
- 3) What is meant by Stock Market? Explain the role of Stock Exchange.
- 4) Define Mutual Funds. Explain the merits and demerits of Mutual Funds.

**SECTION – B**

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

- 5) Explain the merits of Equity Shares.
- 6) What are different ratios used to evaluate the financial performance of a company?
- 7) Explain the features of Technical Analysis.
- 8) What are the documents required to open a Demat account?
- 9) Write a note on NSE.
- 10) Describe the functions of Credit Rating Agencies.

**SECTION – C**

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

- 11) Expand CRISIL.
- 12) What is meant by Trend Analysis?
- 13) What is Income Statement?
- 14) What are Charts?
- 15) Expand NSDL and CDSL.
- 16) What is Nifty Junior 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.22,00,000 of cash and Rs. 7,00,000 of liabilities. The fund had 12,00,000 shares outstanding. Calculate NAV as on 5.03.2023

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.A./B.Com/BBA/BCA SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**NUTRITION AND HEALTH EDUCATION**  
**Nutrition: A Life Span Approach**

Duration: 2 Hours

Max Marks: 60

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**SECTION - A**

Answer the following strictly observing the internal choice provided:

4×5=20

**UNIT 1**

- 1) Explain anthropometric measurements as a method to assess nutritional status of an individual.

OR

- 2) Write a short note on MyPlate.

**UNIT 2**

- 3) Write a note on nutritional problems in adults.

OR

- 4) Explain the dietary guidelines for a adult man.

**UNIT 3**

- 5) Explain the nutritional needs during pregnancy.

OR

- 6) Explain the dietary guidelines for lactating woman with examples.

**UNIT 4**

- 7) Explain the nutritional requirement for school going children.

OR

- 8) What are eating disorders? Explain any 2 disorders.

**SECTION - B**

Answer the following strictly observing the internal choice provided:

4×10=40

**UNIT 1**

- 9) Explain the factors that affect food choices.

OR

- 10) Explain the factors influencing health.

## UNIT 2

11) Explain the nutritional requirement for a 60yr old man.

OR

12) How can you correct nutritional problems during old age.

## UNIT 3

13) Explain the nutritional requirement for a pregnant women during 2nd and 3rd trimester.

OR

14) Explain the nutritional requirement for a lactating mother.

## UNIT 4

15) Explain nutritional requirement and nutritional problems for preschoolers.

OR

16) Explain infancy under following heads :

(5+5)

i) Nutritional requirement

ii) Nutritional guidelines

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com. SECOND SEMESTER DEGREE EXAMINATION APRIL/MAY 2025**  
**COMMERCE**  
**Corporate Administration**

Duration: 2 Hours

Max Marks: 60

**SECTION – A**

Answer any TWO questions:

(15×2= 30)

- 1) Explain the contents of Memorandum of Association and Articles of Association.
- 2) Explain the provisions relating to appointment of an Auditor.
- 3) Explain the role of Company Secretary in convening the meetings.
- 4) Describe the duties and power of an Official Liquidator.

**SECTION – B**

Answer any FOUR questions :

(5×4= 20)

- 5) Write any five differences between Private and Public Company.
- 6) Differentiate between Memorandum and Articles of Association.
- 7) Describe the qualifications of a Company Secretary.
- 8) Write the differences between Annual General Meeting and Extra-ordinary General Meeting.
- 9) Describe the ground for Compulsory Winding up of a company.
- 10) Write the characteristics of a Company.

**SECTION – C**

Answer any FIVE questions :

(2×5= 10)

- 11) Define Company.
- 12) What is Statement in Lieu of Prospectus?
- 13) Define Independent Director.
- 14) Define Special Resolution
- 15) Who is an Official Liquidator?
- 16) Define the legal position of a Promoter.
- 17) Define Audit Committee.

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com. SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**COMMERCE**  
**International Trade**

Duration: 3 Hours

Max Marks: 80

**Section A****I. Answer any THREE questions:****(3×15= 45)**

1. Explain the features of international trade.
2. Explain the comparative cost advantage theory of international trade.
3. Explain the causes and types of disequilibrium in balance of payments.
4. Explain the functions and instruments traded in foreign exchange market.

**Section B****II. Answer any TWO questions:****(2×10= 20)**

1. Explain the effects of tariff.
2. Explain the TRIPS agreement.
3. Explain the advantages of free trade.

**Section C****III. Answer any THREE questions:****(3×5= 15)**

1. Briefly explain the structure of balance of payments.
2. Write a note on FEMA.
3. Write a note on quoting of exchange rates.
4. Write a note on absolute cost advantage theory of international trade.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.B.A SECOND SEMESTER DEGREE EXAMINATION MAY 2025**  
**BUSINESS ADMINISTRATION**  
**Business Organisation**

Duration:3 Hours

Max Marks:80

**Section A**

**I. Answer any TWO questions:** (2×15= 30)

1. Explain the importance of business organisation.
2. Discuss the various advantages and disadvantages of a partnership firm.
3. What is meant by a business combination? What factors lead to combinations in business and industry?

**Section B**

**II. Answer any THREE questions:** (3×10= 30)

4. A successful business requires strategic planning, innovation, and customer satisfaction." Discuss the key essentials of a successful business.
5. Distinguish between a partnership and a joint stock company.
6. Define public enterprise. Explain the characteristics of public enterprises.
7. What is meant by trade associations? What types of functions are performed by these associations?

**Section C**

**III. Answer any FOUR questions:** (4×5= 20)

8. Commerce acts as a bridge between producers and consumers." Justify this statement with suitable examples.
9. Discuss the factors that led to the recognition of social responsibility.
10. "A cooperative form of organization is a method of self-help." Explain.
11. What are informal agreements?.
12. ABC Ltd. is a manufacturing company that has been criticized for polluting a nearby river with industrial waste. After public pressure, the company decides to implement eco-friendly waste disposal methods. Question: How does this decision align with the social responsibility of business?

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com. SECOND SEMESTER DEGREE EXAMINATION APRIL / MAY 2025**  
**COMMERCE**  
**Business and Technology**

Duration:3 Hours

Max Marks:80

**Section A****I. Answer any THREE questions****(3×15= 45)**

1. Explain the responsibility of an individual and organisation compliance with law on data protection and data security, in the workplace.
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 with an example that operates within the organisation.  
a) Purchase System  
b) Payroll System
4. a) Describe Henry Fayol's five functions of management. **(5 Marks)**  
b) Explain Mintzberg's ten skills that managers in need to maximise their effectiveness in the organisation. **(10 Marks)**

**Section B****II. Answer any TWO questions****(2×10= 20)**

5. Explain the different types of Organisation.
6. Explain the barriers to effective Communication.
7. Define Political System. Explain the different levels in political system.

**Section C****III. Answer any THREE questions****(3×5= 15)**

8. What is Hollow and Virtual organisation? Give Examples.

9. What is Formal and Informal Communication?

10. Define Business Ethics. Write Its Importance.

11. What is Counselling and Mentoring?

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com SECOND SEMESTER DEGREE EXAMINATION MAY 2025**

**Business Law**

**Duration: 3 hours****Max Marks: 80**

**SECTION – A**

**I. Answer ALL the questions:****1×20 = 20**

- I. a) What is a memorandum of association? Explain its clauses.
- b) Explain the differences between a Partnership Firm from a Joint Stock.

**SECTION –B**

**II. Answer ANY SIX from the following:****6×10 = 60**

2. Master X was introduced to the benefits of partnership of M/s ABC & Co. with the consent of all partners. After attaining majority, more than six months elapsed and he failed to give a public notice as to whether he elected to become or not to become a partner in the firm. Later on, Mr. L, a supplier of material to M/s ABC & Co., filed a suit against M/s ABC & Co. for recovery of the debt due. In the light of the Indian Partnership Act, 1932, explain:
  - i) To what extent X will be liable if he failed to give public notice after attaining majority?
  - ii) Can Mr. L recover his debt from X?
3. "Nemo Dat Quod Non Habet" – "None can give or transfer goods what he does not himself own." Explain the rule and state the cases in which the rule does not apply under the provisions of the Sale of Goods Act, 1930.
4. A) Answer the following multiple choice questions:
  - i) For the purpose of LLP, Resident in India means:
    - (a) Person who has stayed in India for a period of not less than 182 days during the current year.
    - (b) Person who has stayed in India for a period of not less than 180 days during the immediately preceding one year.
    - (c) Person who has stayed in India for a period of not less than 181 days during the immediately preceding one year.
    - (d) Person who has stayed in India for a period of not less than 120 days during the financial year. (1 Mark)
  - ii) The approved name of LLP shall be valid for a period of \_\_\_\_ from the date of approval:
    - (a) 1 Month
    - (b) 2 Months
    - (c) 3 months
    - (d) 6 months (1 Mark)
  - iii) Mr. Samarth retires from the partnership firm without giving public notice and his name continues to be used on letterhead of the firm. Mr. Samarth is \_\_\_\_\_ in the case of repayment of loan to creditors.
    - (a) liable as a partner.
    - (b) not liable as a partner.
    - (c) responsible.
    - (d) liable as a retiring partner. (1 Mark)

- iv) The "dormant partner" of the firm is:  
(a) not required to give notice of his retirement.  
(b) required to give notice of his retirement  
(c) not liable to the third parties for all act of the firm.  
(d) does not share profits and losses. (1 Mark)
- v) In case of transfer of share in a partnership firm by one partner to any third party give such third party entitlement:  
(a) to interfere with the conduct of the business.  
(b) to require accounts.  
(c) to receive the share of the profits of the transferring partner as agreed by the partners.  
(d) to receive the share of the profits of the transferring partner whether or not agreed by the partners. (1 Mark)
- B) State the difference between Promissory Note and Bill of Exchange. (5Marks)
5. What is the procedure of registration of a partnership firm under the Indian Partnership Act, 1932?
6. Enumerate the various characteristics of the LLP.
7. 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'.
8. Examine the following whether they are correct or incorrect along with reasons:  
(a) A company being an artificial person cannot own property and cannot sue or be sued.  
(b) A private limited company must have a minimum of two members, while a public limited company must have at least seven members.

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**CHOICE BASED CREDIT SYSTEM****BA/B.Sc./B.Com./BBA/BCA FOURTH SEMESTER DEGREE EXAMINATION MAY 2025****Constitution of India****Duration:2 Hrs****Max Marks:60****Section - A****I. Answer any Five of the following:****(2×5= 10)**

- a. What is the meaning of Preamble?
- b. Define Constitution.
- c. Mention any two functions of the State Cabinet.
- d. Who is the president of India ? Mention the term of Indian President.
- e. What is Right to Religion?
- f. Define RTI & RTE.
- g. Mention the role of Dr Ambedkar in making of the Indian Constitution.
- h. What is a Public Interest Litigation?

**Section - B****II. Answer any Six of the following:****(5×6= 30)**

9. Discuss the Making of the Indian Constitution.
10. Explain the Directive Principles of State Policy.
11. List the fundamental duties of an Indian Citizen.
12. Write a short note on the functions of the President of India.
13. Analyse the role played by the Prime Minister as the real executive head of India.
14. Elaborate the structure of Indian Local Self Government.
15. Write a short note on the Right to Equality.
16. Write a note on the Electoral reforms in India.

### Section - C

III. Answer any Two of the following:

(10×2= 20)

17. Explain the salient features of Indian Constitution.
18. Write a essay on Fundamental Rights.
19. Examine the structure and features of the Judicial System in India.
20. Examine the objectives and nature of the Indian Political System as described in the Preamble of the Indian Constitution.

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