

21OPME11

Reg No : .....

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023  
OFFICE PRACTICE AND MANAGEMENT  
Entrepreneurship Development Programme**

**Duration:2 Hours**

**Max Marks:60**

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**Section-A**

**Answer any TWO of the following :**

**2×5= 10**

1. Define Entrepreneur. Explain any five qualities of an Entrepreneur.
2. What is MSME? Explain its importance.
3. Elucidate on 'Focus Group' technique of market survey.

**Section-B**

**Answer any TWO of the following :**

**2×10= 20**

4. Define Women Entrepreneur. Explain the problems faced by women entrepreneurs.
5. Explain any five Government Schemes that are available for MSME.
6. What is market survey? Explain its objectives.

**Section-C**

**Answer any TWO of the following :**

**2×15= 30**

7. Who is an Intrapreneur? Explain the qualities of an Intrapreneur.
8. Explain in detail the classifications and importance of MSME.
9. What is SWOT analysis with reference to entrepreneurship? Briefly Explain its elements.

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21SKL101

Reg. No.....

CHOICE BASED CREDIT SYSTEM

I BA/B.Sc./B.Com/BBA/B.C.A. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023

Digital Fluency

Duration: 2 Hrs.

Max Marks: 30

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1. The origin of the word communication is \_\_\_\_\_

- a. Communicate    b. Comunicare    c. Compute    d. Computer

2. Types of words used for verbal communication?

- a. Acronyms    b. Simple    c. Technical    d. Jargons

3. What is a sentence?

- a. A group of ideas.    b. A group of words that communicate a complete thought.

c. A set of rules to write correctly.    d. A set of words that is grammatically correct

4. Which type of word is generally not used in verbal communication.

- a. Technical    b. Simple    c. Easy    d. Local Language

5. \_\_\_\_\_ are a group of words that together act as a grammatical units.

- a. Imperative    b. Interrogative    c. Phrase    d. Exclamatory

6. Which of the following is NOT a communication barrier?

- a. Linguistic barrier    b. Interpersonal barrier    c. Financial barrier    d. Organisational barrier

7. Straight body posture shows what?

- a. Pride    b. Professionalism    c. Confidence    d. Humility

8. Which of the following is a positive facial expression?

- a. Staring hard    b. Wrinkled forehead    c. Looking somewhere else    d. Nodding while listening

9. Sending a letter is which type of communication?

- a. Listening    b. Writing    c. Speaking    d. Reading

10. \_\_\_\_\_ is the exchange of messages in the communication cycle.

- a. Transmitting    b. Listening    c. Message    d. Feedback

11. The communication cycle does not include.....

a. sender      b.message      c.receiver      d.programming

12. The word Commūnicāre means \_\_\_\_\_ in Latin.

a.to deliver      b.to share      c.to present      d.to sacrifice

13. To understand the message properly the receiver need to \_\_\_\_\_ the message properly.

a.transmit      b.throw      c.listen      d.ignore

14. What can prevent Communication from taking place at all?

a.Body language      b.Absence of Channel      c.Absence of Team      d.Absence of Feelings

15. When you're listening to others, pay as much attention to them as you can. Which of the following should you notice about the speaker? A. Their words. B. Quirks in their body language.

a.Only A      b.Only B      c.Both A and B

16. What is the first step to solving a problem?

a.Generating alternatives      b.Defining the Problem      c.Selecting alternatives      d.Making a decision

17. Creative Problem Solving challenges a person to think beyond the conventional and to avoid well-trodden, sterile paths of thinking.

a.True      b.False

18. A major obstacle to creative thinking is called "homeostasis". It means\_\_\_\_\_

a.Fear Of Failure      b.Striving For Constancy      c.Fear of criticism      d.Lack of direction

19. Disruptive innovation is developed based on the:

a.Future market needs      b.Current market needs      c.Niche market needs      d.None of these

20. Which of the following refers to knowing something without any kind of reasoning?

a.Analytical thinking      b.Intuitive thinking      c.Rational thinking      d. None of these

21. Which of these is NOT an application of AI?

a.Language Translation      b.Voice Recognition      c.Robotics      d.Obtain massive training data sets

22. Which type of analytics ensures that the path is predicted for the future course of action?  
a. Predictive Analytics   b. Prescriptive Analytics   c. Diagnostic Analytics   d. Both a and b
23. Statistics estimate the ever-growing world population to reach nearly:  
a. 5 billion by the year 2050   b. 15 billion by the year 2050   c. 10 billion by the year 2050  
d. 20 billion by the year 2050.
24. Which of the following are examples of Weak AI?  
a. Siri, Alexa & Advanced Chess Programs   b. Siri & Alexa   c. Advanced Chess Programs  
d. None of these
25. Data \_\_\_\_\_ is used to ensure confidentiality.  
a. Encryption   b. Locking   c. Decryption   d. Backup
26. An attempt to harm, damage or cause threat to a system or network is broadly termed as \_\_\_\_\_  
a. Cyber-crime   b. Cyber Attack   c. System hijacking   d. Digital crime
27. \_\_\_\_\_ is the practice and precautions taken to protect valuable information from unauthorized access, recording, disclosure or destruction.  
a. Network Security   b. Database Security   c. Information Security   d. Physical Security
28. Which of the following Machine Learning Algorithms is a learning method that interacts with its environment by producing actions and discovering errors or rewards?  
a. Supervised Learning   b. Semi Supervised Learning   c. Reinforcement Learning  
d. Unsupervised Learning
29. What are copies of the physical objects that are accurate enough to let their owners experiment and predict the operation of their assets called  
a. Digital Sons   b. Digital Siblings   c. Digital Twins   d. None of these
30. The network evaluates how good its prediction was through  
a. Cost function   b. Loss function   c. Bias parameters   d. Back propagation

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1. HTML stands for
  1. HighText Machine Language
  2. HyperText Mark Language
  3. HyperText Markup Language
  4. HighText Markup Language
  
2. The correct sequence of HTML tags for starting a webpage is
  1. Head, Title, HTML, body
  2. HTML, Body, Title, Head
  3. HTML, Head, Body, Title
  4. HTML, Head, Title, Body
  
3. Which of the following tag is used for inserting the largest heading in HTML?
  1. <h0>
  2. <h1>
  3. <h5>
  4. <h6>
  
4. Which of the following tag is used to insert a line-break in HTML?
  1. <pre>
  2. <a>
  3. <b>
  4. <br>
  
5. How do you create a list with the list items in bullets in HTML?
  1. <ul>
  2. <ol>
  3. <li>
  4. <i>
  
6. How do you insert an image in HTML?
  1. <img href = "jtp.png" />
  2. <img url = "jtp.png" />
  3. <img link = "jtp.png" />
  4. <img src = "jtp.png" />

7. How do you add a background color for a marquee in HTML?

1. `<marquee bg color: "red">`
2. `<marquee bg-color = "red">`
3. `<marquee bgcolor = "red">`
4. `<marquee color = "red">`

8. How to create a checkbox in HTML?

1. `<input type = "checkbox">`
2. `<input type = "button">`
3. `<checkbox>`
4. `<input type = "check">`

9. Which of the following tag is used to define options in a drop-down selection list?

1. `<select>`
2. `<list>`
3. `<dropdown>`
4. `<option>`

10. HTML tags are enclosed in

1. # and #
2. { and }
3. ! and ?
4. < and >

11. Which of the following tag is used to add rows in the table?

1. `<td>` and `</td>`
2. `<th>` and `</th>`
3. `<tr>` and `</tr>`
4. None of these

12. How to insert a background image in HTML?

1. `<body background = "img.png">`
2. `<img background = "img.png">`
3. `<bg-image = "img.png">`
4. None of these

13. Which are the types of bulleted list in HTML?

1. disc, square, triangle
2. polygon, triangle, circle
3. disc, circle, square
4. All of these

14. Which of the following is the correct way to begin an ordered list with the count of numeric value 4?

1. `<ol type = "1" initial = "4">`
2. `<ol type = "1" begin = "4">`
3. `<ol type = "1" num = "4">`
4. `<ol type = "1" start = "4">`

15. The tags in HTML are

1. case-sensitive
2. in upper case
3. not case sensitive
4. in lowercase

16. Which of the following is the root tag of the HTML document?

1. `<body>`
2. `<head>`
3. `<title>`
4. `<html>`

17. In HTML5, which of the following tag is used to initialize the document type?

1. `<Doctype HTML>`
2. `<\Doctype html>`
3. `<Doctype>`
4. `<!DOCTYPE html>`

18. Which is the correct way to comment out something in HTML?

1. Using `##` and `#`
2. Using `<!--` and `-->`
3. Using `</--` and `-/->`
4. Using `<!--` and `!>`

19. In HTML, which attribute is used to create a link that opens in a new window tab?

1. `src="_blank"`
2. `alt="_blank"`
3. `target="_self"`
4. `target="_blank"`

20. Which of the following tag is used to create multiline textbox in HTML Form?

1. `<textarea> </textarea>`
2. `<text></text>`
3. `<input type="text" />`
4. `<input type="textarea" />`

21. How do you insert a Hyperlink in HTML Page?

1. `<a href="https://www.abc.com/">HTML MCQ</a>`
2. `<a target="https://www.abc.com">HTML Quiz />`
3. `<a src="https://www.abc.com">HTML Test</a>`
4. `<a>https://www.abc.com</a>`

22. Which works similar to `<b>` element?

1. `<blockquote>`
2. `<strong>`
3. `<em>`
4. `<i>`

23. What is the color of an unvisited link?

1. red
2. blue
3. purple
4. green

24. Each cell of the table can be represented by using \_\_\_\_\_

1. `<tr>`
2. `<td>`
3. `<th>`
4. `<thead>`
4. None of the above

25. All HTML documents will be basically

1. Graphs
2. Text
3. Pictures
4. None of the above

26. To create a list using lowercase letters, use

1. `<ol "a">`
2. `<ol="a">`
3. `<ol letter="a">`
4. `<ol type="a">`

27. One should never combine the "start" and "type" option.

1. 1
2. 0
3. Sometimes True, Sometimes False
4. None of the above



28. The tag for title text for rows and columns is

1. <TD>
2. <TR>
3. <TH>
4. None of the above

29. The symbol used at the beginning of the HREF text is

1. @
2. &
3. \$
4. #

30. The default value of BORDER attribute is

1. 1 pixel
2. 2 pixel
3. 3 pixel
4. None of the above

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21PSYE11

Reg No : .....

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023  
PSYCHOLOGY**

**Psychology of Health and Wellbeing**

**Duration:2 Hours**

**Max Marks:60**

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**Answer any THREE of the following :**

**(3×2= 06)**

1. Define Subjective Wellbeing.
2. Mention any two Chronic Illness.
3. What is Stress?
4. What is Coping?
5. What are the two types of Health Habits?

**Answer any FOUR of the following in not more than a page each :**

**(4×6= 24)**

6. Explain the components of Wellbeing.
7. Explain any three Factors of Psychological Wellbeing.
8. With suitable examples explain the Sources of Stress.
9. Briefly explain the different approaches in Coping with Stress.
10. What are the Psychological Effects of Health Enhancing Behaviours?
11. What are the characteristics of Health Compromising Behaviours?

**Answer any THREE of the following in not more than two page each :**

**(3×10= 30)**

12. Explain the Biopsychosocial Model of Health.
13. Explain the benefits of Management of Illness.
14. Define Stress, explain the effects of stress on Physical and Mental Health of an Individual.
15. What are the Learnt Methods of Stress Management? Give suitable examples.
16. Discuss the Obstacles in Modifying Health Behaviours with suitable examples.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
B.A. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**

**ECONOMICS  
Business Economics**

Duration: 2 Hours

Max Marks: 60

**Section - A**

**I. Answer any TWO of the following : 2×5= 10**

1. Write a short note on Business Economics.
2. Briefly describe Monopoly.
3. Describe the need for capital budgeting.
4. Describe the factors determining business.

**Section - B**

**II. Answer any TWO of the following : 2×10=20**

5. Briefly explain the law of diminishing marginal utility.
6. Explain the remedial measures to control the business cycle.
7. Explain the concept of risk analysis.
8. Briefly explain the features of oligopoly.

**Section - C**

**III. Answer any TWO of the following : 2×15= 30**

9. Define supply. Explain its determinants.
10. Explain the laws of returns to scale.
11. Define Risk analysis. Explain the techniques of strategic management.
12. Define demand. Explain its determinants.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**

**Spoken English for Corporate Jobs**

**Duration:2 Hours**

**Max Marks:60**

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**SECTION A**

**I. Read the following questions carefully and answer in one line each (10×2= 20)**

1. You forgot your assignment at home and today is the deadline for submission. Consult your friend for a solution.
2. You are stressed about an upcoming exam. Consult your teacher for advice.
3. You uploaded the wrong documents to the cloud and cannot make changes. Ask your colleague for help.
4. 'Your presentation yesterday was very well done. I can see your hard work'. How would you reply to this?
5. 'Your project proposal was not up to par. I want you to redo it'. Reply to this.
6. Mention the different visual aids used for a presentation.
7. You have mistakenly taken someone else's book home. Apologize for your mistake.
8. What is a Toast?
9. Make an enquiry at SpiceJet about flight timings from South Korea to India.
10. What is the role of 'Pace' while giving a speech?

**SECTION B**

**II. Answer any ONE of the following: (1×5= 5)**

- a. Give directions to go to City Centre Mall from St Agnes College.
- b. Give instructions on how to prepare for competitive exams.

**III. Answer any ONE of the following: (1×5= 5)**

- a. Draft a dialogue for the following situation. You are the Manager of a company which recently purchased ten laptops from Dell for your company. However, only 8 were delivered. Make a complaint to the Customer service executive at Dell about the problem. Also include the response by the company with regard to your complaint.

- b. Using the work-related idioms below, make appropriate sentences: • Swamped with work • Think outside the box • Get the ball rolling • Hit the nail on the head • Pull your weight

**IV. Answer any ONE of the following in about 100 to 200 words:** (1×5= 5)

- a. What are some of the features of cross-cultural communication?  
b. How should one deal with customer complaints?

**V. Answer any ONE of the following in about 100 to 200 words:** (1×5=5)

- a. What do you mean by Principles of Effective Presentations?  
b. You have been tasked with presenting ideas to increase admissions for a college. Briefly write a script for your presentation.

### SECTION C

**VI. Answer any ONE of the following in about 250-300 words:** (1×10= 10)

- a. Introduce Sr. Elizabeth, the Principal of St Mary's school, to the audience in the College Annual Day Programme.  
b. 'Draft a vote of thanks speech for a conference on 'E-Content Development' held at your workplace.

**VII. Answer any ONE of the following in about 250-300 words:** (1×10=10)

- a. Give a speech on 'Beauty lies in the eyes of the beholder.'  
b. Give a speech on the occasion of your parents' 25th Wedding Anniversary.

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CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023

JOURNALISM  
Writing for Media

Duration:2 Hours

Max Marks:60

**Section- A****Answer any FIVE of the following:****5×10= 50**

1. What are the different forms of journalistic writing?
2. What is radio scripting? What are the things to keep in mind while script writing for the Radio?
3. What is page in the facebook? Why page is created in the facebook? What are the benefits of facebook page?
4. Create the Script for 2 minutes radio jingle for the topic of your choice.
5. What are the steps to follow to create account in the social media networking site? Chose any one site and explain the steps in detail.
6. News reporting is the combination of 5Ws and 1H. Comment your views on this statement.

**Section- B****Answer any TWO of the following:****2×5= 10**

7. TV Script format.
8. What is the editorial piece?
9. Writing for the global audience in new media.
10. News portals.

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CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
B.Sc. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023

PHYSICS

Astronomy and space mission

Duration:2 Hours

Max Marks:60

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PART A

Answer any 5 questions:

5×3= 15

- 1 What lead to the decline of the steady state theory?
- 2 Write a note on Irregular galaxy. Draw a diagram for the same.
- 3 Describe any six parameters of the Sun.
- 4 Explain any three facts about Earth.
- 5 What is a Geostationary orbit? Explain.
- 6 Write a short note on ISRO.

Answer any 5 questions:

5×9= 45

- 7 Explain in detail about the Oscillating Universe theory.
- 8 Explain in detail the beginning of the universe from the Big Bang theory.
- 9 Explain in detail the characteristic features of the planet Jupiter.
- 10 Explain in detail about the various features of the planet Neptune.
- 11 Explain in detail about space missions.
- 12 How does a rocket engine work? What are Ion and Plasma Rockets?

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21MICE11

Reg No : .....

**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**

**MICROBIOLOGY**

**Microorganisms for Human Welfare**

**Duration:2 Hours**

**Max Marks:60**

**SECTION - A**

**Answer the following strictly observing the internal choice provided:**

**4×5=20**

**UNIT 1**

- 1) Mention how the Probiotics work in human body.

OR

- 2) List the nutritional values of Fermented foods.

**UNIT 2**

- 3) Write about the importance of methane gas compared to hydrogen gas as fuel.

OR

- 4) List the organisms used as biopesticides.

**UNIT 3**

- 5) Write a note on any two factors related to antimicrobial agent affecting antimicrobial control.

OR

- 6) Write a note on Cephalosporins.

**UNIT 4**

- 7) How can one differentiate between healthy and poisonous types of mushrooms?

OR

- 8) Write briefly on the health benefits of fermented tea and coffee.

**SECTION - B**

**Answer the following strictly observing the internal choice provided:**

**4×10=40**

**UNIT 1**

- 9) Describe the signs of a healthy gut.

OR



10) Explain the production and importance of Nutraceuticals.

**UNIT 2**

11) Explain in detail structure of Mycorrhiza with a neat labelled diagram.

OR

12) Explain in detail about Cyanobacterium biofertilizer.

**UNIT 3**

13) Give a general account of antimicrobial drugs with examples.

OR

14) Describe the mechanisms by which microorganisms exhibit drug resistance.

**UNIT 4**

15) Explain the procedure of growing mushrooms.

OR

16) Explain the production of Acidophilus milk in detail. Add a note on the health benefits .

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CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023

CHEMISTRY

Chemistry in daily life

Duration:2 Hours

Max Marks:60

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PART A

I. Answer any FIVE of the following

5×2= 10

- 1 What is Sucralose?
- 2 What are the principal constituents of milk?
- 3 What is a drain cleaner?
- 4 What is meant by Rancidity?
- 5 What is a battery?
- 6 What are the different kinds of radiant energy emitted by the sun?

PART B

II. Answer any FIVE of the following choosing at least ONE question from each Unit.

5×10= 50

UNIT I

- 7 a) How are the non permitted colors rhodamine and lead chromate detected in chili powder?  
b) Write a brief note on analysis of pesticide residue in food . (6+4)
- 8 a) What is food adulteration? Explain its harmful effects .  
b) How are the adulterants in milk namely vanaspati and formalin detected ? (5+5)

UNIT II

- 9 a) Explain the classification of soaps.  
b) Write a note on the action of soap on dirt . (6+4)
- 10 a) What are the source, symptoms and deficiency diseases of vitamin B, vitamin C and vitamin D?  
b) What are vitamins? Explain the classification of vitamins. (6+4)

### UNIT III

- 11 a) What are the problems of plastic waste management ?  
b) Write a note on polymers as plastics in aerospace materials. (6+4)
- 12 a) Explain the classification of polymers based on source.  
b) Explain the classification of polymers based on structure and mode of polymerization. (3+7)

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22NHEC101

Reg No : .....

CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
B.A./B.Sc FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023

CHEMISTRY

Fundamentals of food and nutrition science

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) Discuss the scope and importance of nutrition.

OR

- 2) How does food affect a person's psychological health?

**UNIT 2**

- 3) Explain the deficiency diseases of calcium.

OR

- 4) Explain the disease caused by deficiency of

- a) Vitamin A  
b) Vitamin E

**UNIT 3**

- 5) Briefly explain the selection of fruits and vegetables.

OR

- 6) Explain the nutritional contribution of meat and poultry.

**UNIT 4**

- 7) Elaborate on different types of frying.

OR

- 8) Write about steaming of food and its types.

**SECTION - B**

Answer the following strictly observing the internal choice provided:

**4×10=40**

**UNIT 1**

9) What are the effects of food, physically? Explain.

OR

10) What is the connection between food, nutrition and health? Explain.

**UNIT 2**

11) Explain the various functions of proteins and fats.

OR

12) Explain the disease caused by deficiency of various B- complex vitamins.

**UNIT 3**

13) Explain the nutritional contribution of

- a) fats and oils
- b) nuts and oil seeds
- c) sugar

OR

14) Elaborate on nutritional contribution of

- a) cereals and millets
- b) pulses and legumes

**UNIT 4**

15) Explain the process of germination and its benefits.

OR

16) Explain baking with its effects on quality of food.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
B.Sc. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**

**ZOOLOGY**

**Economic Zoology**

**Duration: 2 hours**

**Max Marks: 60**

**UNIT – I**

**I. Answer the following:**

**5×4=20**

1. Explain the Morphology of Bombyx mori  
**OR**
2. Discuss the Indigenous method of Bee keeping.

**UNIT – II**

3. What is Breed? Give an account of different draught breeds of India.  
**OR**
4. Give an account of prevention and control measures of poultry diseases.

**UNIT – III**

5. Discuss the modern techniques of seed fish production.  
**OR**
6. Give an account of maintenance of water quality in aquarium.

**UNIT – IV**

7. Write a note on ecological classification of earth worm.  
**OR**
8. Discuss the host plants and strains of Lac insect.

**II. Answer the following:**

**10×4=40**

**UNIT – I**

9. Give an account of different diseases of silkworm, causative agents and preventive measures.  
**OR**
10. With neat labeled diagram explain the life cycle of Apis indica.

**UNIT – II**

11. What is Pearl culture? Explain the steps involved in the process of culturing of pearl.  
**OR**
12. Explain the types of housing systems in dairy. Add a note on its advantages and limitations.

**UNIT – III**

13. Give an account of fishing crafts and gears.  
**OR**
14. Describe the process of culturing of fresh water prawns.

**UNIT – IV**

15. Explain the different stages of vermicomposting and preparation of vermiwash.  
**OR**
16. Discuss the different stages of Lac cultivation.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.COM. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**  
**COMMERCE**  
**Accounting for Everyone**

Duration:2 Hours

Max Marks:60

**SECTION – A**

Answer any TWO questions:

(15×2= 30)

- 1) Explain the need for Accounting in modern world.
- 2) Journalise the transactions in the books of Abhilash. Prepare necessary Ledger Accounts.
  1. Abhilash started a business by investing cash Rs.6,90,000
  2. Purchased goods on credit for Rs.2,700
  3. Sold goods for cash amounting to Rs.9,800
  4. Deposited cash into the bank Rs.8900
  5. Withdrew from the bank for personal use Rs.9,700
  6. Paid rent Rs.660
- 3) Prepare trading and Profit and Loss Account and Balance Sheet from the following balances for the year ended 31-3-2021

Particulars	Rs.
Capital	1,00,000
Purchase	50,000
Sales	1,50,000
Wages	40,000
Salaries	20,000
Debtors	35,000
Creditors	55,000
Discount Received	35,000
Furniture	40,000
Machinery	50,000
Stock (1-4-2020)	80,000
Office Expenses	15,000
Tax and Rates	10,000

Adjustment: Closing stock was valued at 75,000.

- 4) Write a detailed note on Corporate Governance Report.

**SECTION – B**

Answer any FOUR questions :

(5×4= 20)

- 5) From the following information prepare Sales Book.
 

Feb 2 Sold 85 kg of wheat @Rs.50 per kg, invoice no 44 Trade discount allowed @9%

Feb 5 Sold 25 liters of coconut oil @Rs.160 per litre, invoice no 80 trade discount allowed at 7.5%

Feb 15 Sold goods for Rs.85,000 for cash.

Feb 30 Sold goods on credit Rs.95,000

6) Prepare a Trial Balance from the following figures.

Capital	4,10,000
Drawings	35,000
Purchases	2,05,000
Sales	55,000
Rent Paid	28,000
Wages	85,500
Machinery	32,000
Commission Received	500
Creditors	42,000
Furniture	1,22,000

7) Explain the creditor's need for accounting information.

8) Explain the concept of Revenue and Capital.

9) Prepare the Balance sheet of Non- profit organization.

Particulars	Amount(Rs)
Capital fund	4,00,000
Furniture	2,50,000
Creditors	75,000
Prepaid expenses	5,000
Outstanding salary	45,000
Excess of income over expenditure	85,000
Cash balance	2,00,000
Sports equipment	35,000
Utensils	80,000
Fixed Deposit	35,000

10) Explain Management Review and Governance.

### SECTION – C

Answer any FIVE questions :

(2×5= 10)

11) What is Loss?

12) What is Credit?

13) What is Trial Balance?

14) What is profit and loss account?

15) If opening stock is Rs.50,000. Purchases is Rs.25000 and closing stock is Rs.5,000. Find the amount of sales.

16) What is share price?

17) Who are Board of Directors?

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.COM. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**  
**COMMERCE**  
**Global Corporate and Business Law**

Duration:2 Hours

Max Marks:60

**SECTION – A**

Answer any TWO questions:

(15×2= 30)

- 1) Explain the role of World Trade Organisation (WTO) and International Institute for the Unification of Private Law (UNIDROIT) in the promotion and regulation of international trade.
- 2) Define Breach of Contract. Explain the remedies for breach of contract by the Seller.
- 3) Describe the nature and legal control over insider dealing and fraudulent and wrongful trading.
- 4) Explain the operation of Bank Transfer and Bills of Exchange.

**SECTION – B**

Answer any FOUR questions :

(5×4= 20)

- 5) What is Civil Law? Explain the operation of civil law system.
- 6) Briefly explain the obligation of the buyer under the convention of UNCCISG.
- 7) Briefly explain the effect of Limited Liability Partnership.
- 8) Explain the various kinds of register maintained at the registered office of the company.
- 9) Explain the procedure of Voluntary Liquidation.
- 10) Explain the advantages and disadvantages of Debenture.

**SECTION – C**

Answer any FIVE questions :

(2×5= 10)

- 11) Define Public International Law.
- 12) What is Agency by Estoppel?
- 13) What is Negotiable bill of lading?
- 14) Define off- the-shelf companies.
- 15) Mention the qualifications of a company secretary.
- 16) Who is Managing Director?
- 17) Define Share Capital.

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME**  
**B.Com. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**

**COMMERCE**

**Corporate Communication**

**Duration:2 Hours**

**Max Marks:60**

**Section- A(compulsory)**

**I. Answer the following Question :**

**1×20= 20**

1. a) You are Mitali / Mitanshu Joshi, a resident of Green Park, New Delhi. You have recently come across an advertisement from NDTV in 'The Hindustan Times' for the post of a senior journalist. Draft a résumé along with a cover letter in response to the advertisement. **(10 Marks)**
- b) Draft a Newspaper Report on the "Government's decision to open multiplexes after almost a year" to be published in a national newspaper. **(10 Marks)**

**Section- B**

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

**4×10= 40**

2. a) Write an article of about 250 words on the topic "The Fearless Indian Army".  
**(5 Marks)**
- b) Write a precis and give an appropriate title to the passage given below :  
India's trade deficit with China increased to \$52.69 billion in 2015-16 from \$48.48 billion in the previous financial year, Parliament was informed on Monday. "During the April-September period of 2016-17, the deficit is at \$25.22 billion," Commerce and Industry Minister Nirmala Sitharaman said in a written reply to the Lok Sabha. "Increasing trade deficit with China can be attributed primarily to the fact that Chinese exports to India rely strongly on manufactured items to meet the demand of fast expanding sectors like telecom and power," she said. India is negotiating the Regional Comprehensive Economic Partnership (RCEP) trade agreement keeping in view "its offensive export interests" as well as sensitivities with respect to all participating countries including China, she said. She added that efforts are being made to increase overall exports by diversifying the trade basket with emphasis on manufactured goods, services, resolution of market access issues and other non-tariff barriers.  
**(5 Marks)**

3. a) Write a mail to Ms. Shikha Sharma, reminding her of a business contract you have sent to her regarding providing infrastructure maintenance services to her company 'Global Solutions'. You are Mr. Sanjay Johri, Business Head of Bloomsbury Infrastructures. **(5 Marks)**
- b) What are the characteristics of Good Business Writing? **(5 Marks)**
4. a) You are purchase manager of a company. You had ordered a 100 units of a product from a company in Mumbai. While checking, the consignment was found to be poor in quality. Write a complaint letter to the Sales Manager to replace the order. **(5 Marks)**
- b) What is a report? What are the points to be kept in mind while preparing a report? **(5 Marks)**
5. a) Your company, primarily into FMCG has witnessed a steep rise in a consumer product over the last six months. You can mention the product as soaps, detergents, sanitizers etc. Prepare the minutes of the meeting for the same. Members in the meeting: Head of the Sales and Marketing, Product Head, Product lead and few team members. **(5 Marks)**
- b) Draft a memo for a CA firm, quoting the amount to be spent on stationary and office supplies for the first quarter of the financial year. **(5 Marks)**
6. a) A. As an employee of a medical firm, prepare the agenda of a meeting discussing the pros and cons of the new vaccine for Covid 19. And discuss how it is going to affect your company sales. Use the tabular format and include senior executives in the meeting. **(5 Marks)**
- b) Draft a newspaper report on " Daughter of gardener tops board exam" be published in a national newspaper. **(5 Marks)**

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**CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME  
FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023**

**BUSINESS ADMINISTRATION**

**Business Organisation**

**Duration:2 Hours**

**Max Marks:60**

**SECTION A**

**Answer any TWO of the following:**

**(2×15= 30)**

- 1) Explain Economic and Social objectives of business.
- 2) Briefly explain the advantages and disadvantages of public corporations.
- 3) What are the merits and demerits of business combination? Explain.

**SECTION B**

**Answer any THREE of the following :**

**(3×7= 21)**

- 4) Briefly explain the types of human activities in business.
- 5) Describe the characteristics of a sole proprietorship.
- 6) What are the characteristics of departmental undertaking? Explain.
- 7) Explain the features of horizontal combination.

**SECTION C**

**Answer any THREE of the following :**

**(3×3= 9)**

- 8) What is social responsibility of business?
- 9) What is the principal and agent relationship in partnership?
- 10) What are principles of management?
- 11) What is amalgamation and merger?

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## CHOICE BASED CREDIT SYSTEM SEMESTER SCHEME

I BA/B.Sc./B.Com/BBA/B.C.A. FIRST SEMESTER DEGREE EXAMINATION JANUARY 2023

Digital Fluency

Duration: 2 Hrs.

Max Marks: 30

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1. The process of training a Neural Net is:
    1. Training Data -> Model -> Predict -> Test and Update
    2. Train -> Model -> Prediction -> Test and Update
    3. Model -> Train -> Training Data -> Prediction -> Test and Update
  
  2. A bot that can determine whether a bug is exploitable is called:
    1. Automatic Exploit Generation
    2. Medecision
    3. Hal
  
  3. In the Healthcare Industry, AI has disrupted:
    1. Medical Imaging
    2. Physiological Diagnosis
    3. Surgery
  
  4. Which type of analytics describes or summarizes existing data to understand what is going on or what has happened?
    1. Predictive Analytics
    2. Diagnostic Analytics
    3. Descriptive Analytics
    4. Prescriptive Analytics
  
  5. An example of PaaS is:
    1. Gmail
    2. Amazon EC2
    3. Mosso
    4. Rackspace Cloud
  
  6. Amazon Elastic MapReduce offers a \_\_\_\_\_ framework to process large amounts of data.
    1. Hadoop
    2. Python
    3. None of the above
    4. R
  
  7. Infrastructure as a Service and Hardware as a Service are two completely different things.
    1. False
    2. True
  
  8. An attempt to harm, damage or cause threat to a system or network is broadly termed as \_\_\_\_\_.
    1. Digital crime
    2. Cyber Attack
    3. Cyber-crime
    4. System hijacking
  
  9. The latest advances of Technology have tremendous potential to:
    1. Impact the jobs of the people
    2. Benefit people by Increasing efficiency and reducing waste
    3. None of the above

10. IoT can analyze mall traffic so that stores located in malls, can make the necessary adjustments that enhance the customer's shopping experience while reducing overhead
  1. False
  2. True
11. The IoT is a network of Internet-linked devices, vehicles, and appliances that can collect and share data without the need of human interaction
  1. True
  2. False
12. Statistics estimate the ever-growing world population to reach nearly:
  1. 15 billion by the year 2050
  2. 5 billion by the year 2050
  3. 10 billion by the year 2050
13. Cloud Computing can store a tremendous amount of data which can also help:
  1. Big Data Analytics
  2. Action Items
  3. Cloud Networks
14. Which type of word is generally not used in verbal communication?
  1. Local Language
  2. Easy
  3. Simple
  4. Technical
15. \_\_\_\_\_ can be presented by face.
  1. Expressions
  2. Para Language
  3. Body Language
  4. Gestures
16. \_\_\_\_\_ are a group of words that together act as a grammatical units.
  1. Interrogative
  2. Imperative
  3. Phrase
  4. Exclamatory
17. Straight body posture shows what
  1. Pride
  2. Professionalism
  3. Confidence
  4. Humility
18. Which of the following is a positive facial expression?
  1. Nodding while listening
  2. Looking somewhere else
  3. Wrinkled forehead
  4. Staring hard
19. The communication cycle does not include.....
  1. receiver
  2. programming
  3. sender
  4. message

20. Which of the following is quick and clear method of communication?
1. business meetings
  2. e-mail
  3. notices/posters
  4. face-to-face informal communication
21. Which of the following is the benefit of effective communication in an organisation?
1. Increased Productivity
  2. Improved Technical Competence
  3. Better Adherence to Office Timings
22. There are 7 C's of Communication. Six of them Clear, Concise, Concrete, Correct, Coherent and Courteous. Which is the seventh one?
1. Carefree
  2. Complete
  3. Codified
23. Which of the following can hinder your capability to communicate effectively?
1. Lack of familiarity with the audience
  2. Lack of focus
  3. Lack of high-sounding words
24. Effective Communication in the workplace can have a significant impact on nearly every aspect of a company's productivity and success.
1. False
  2. True
25. A major obstacle to creative thinking is called "homeostasis". It means \_\_\_\_\_
1. Fear Of Failure
  2. Striving For Constancy
  3. Fear of criticism
  4. Lack of direction
26. Lack of direction given to the team members in a remote team can lead to:
1. Inefficient results
  2. Effective results
  3. Innovative results
27. An ideal digital collaboration tool is the one that brings the work to you, not the other way around.
1. False
  2. True
28. Which of the following is a one of the most important aspects in any organization?
1. Improving Internal employee communication
  2. Creating Silos
  3. Digital Transformation
29. Creating a sense of community and synergy in any team is a must for success and interdependence.
1. False
  2. True
30. Way to achieve AI in real life are
1. Machine Learning
  2. Deep Learning
  3. Both Machine and Deep Learning
  4. None of these

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