MANAGEMENT & TECHNOLOGY
LIBRARY
mekonozerzam p.d. Channa, kollan-ave 205

Second Semester B.A./B.Sc./B.Com. Degree Examination, May 2020

First Degree Programme Under CBCSS

Language Course - English

Common For B.A./B.Sc. (EN 1212.1), B.Com (EN 1211.2) and Career Related 2(a) (EN 1211.3)

MODERN ENGLISH GRAMMAR AND USAGE

(2013 Admission to 2018 Admission)

Tim	e : 3 Hours		Max. Marks: 80
1.	Answer all questions,	each in a word or sentence	
1.	Choose the correct for	m of the verb:	
+	We —	(Packed/is packing) for our trip to Europe	э.
2.	Choose the correct for	m of the verb:	
	She —	- (woke/ Wakes) up early on her trip last v	week.
3.	Identify the preposition	phrase:	
	Is she really going out	with that tall, gorgeous guy?	
4.	Identify the noun clause	e in the sentence:	
	Whoever thought of the	e idea is a genius.	

- Add the correct question tag:
 You haven't seen this film,
- 6. Correct the sentence:

Gas in Alaska is the most cheapest gas in all the world.

- 7. Change the voice: He had written three books before 1867.
- 8. Correct the sentence:

We're not sure he is enough experienced for the position.

9. Choose the correct option and complete the sentence:

The customer was extremely upset.

- (a) He demanded refunding his money.
- (b) He demanded that we refunded his money.
- (c) He demanded we refund his money.
- 10. Identify the adjective in the sentence:

The organisation invested in a lot of state-of-the-art technology.

 $(10 \times 1 = 10 \text{ Marks})$

- II. Answer any eight questions, each in a short paragraph exceeding 50 words.
- 11. Combine and rewrite the sentences, beginning with As
 - (a) Sarath couldn't write the exam. He was taken ill.
 - (b) I am a copy editor. I correct many mistakes.

- 12. Rewrite the sentences, beginning each new sentence as instructed:
 - (a) We got lost in the jungle because we didn't have a map. (If we had...)
 - (b) The plane had hardly left the airport when the accident happened (No sooner...)
- 13. Rearrange the words to form meaningful sentences:
 - (a) effect / we / in/ did/ much/ sales/ last/ not/ year/ improvement.
 - (b) should/ you/ have/ coming/seen/ this.
- 14. Correct the sentences:
 - (a) "Can we prepone the meeting to 2 pm? I need to leave a little early".
 - (b) "Which year did you pass out from college?"
- 15. Read the answers and frame appropriate questions:
 - (a) You will be treated as a friend.
 - (b) They will stay with their relatives when they go to Delhi.
- 16. Change the following sentences into affirmatives.
 - (a) They need not know what this is for.
 - (b) No other poet is as great as Wordsworth.
- 17. Provide appropriate question tags
 - (a) They live in Mumbai.
 - (b) Reenu must stay.

18.	Iden	tify the complement in the given sentences:
	(a)	My uniform is torn and dirty.
	(b)	We find them very pleasant.
19.	lden	tify the adverbial phrase in the given sentences:
	(a)	The great horse raced like the wind.
	(b)	The tenor sang with great feeling.
20.	Fill i	n the blanks with the correct article
	(a)	I want apple from the basket.
	(b)	village by the sea is my dream retirement spot.
21.	Sup	ply the correct modals.
	(a)	You — have informed the insurance company immediately after the accident. Now it's too late.
	(b)	You — have driven if you had been drinking!
22.	Cha	nge into indirect speech:
	(a)	Ibrahim : James works from home.
	(b)	Vandana: I've got to go, I am getting late.
		$(8 \times 2 = 16 \text{ Marks})$
III.	Ar	swer any six of the following as directed.
23.	Cor	nplete the sentences with a suitable word from the list given below:
	(wh	o, what, how, which, whom, where)
	(a)	Sushmita is the one is taking over my job next month.
	(b)	I couldn't imagine I would be able to find the courage to leave.
	(c)	I've got a week to finish thisis just about enough time.
,	(d)	He really can't work outhe has to go to get the information he needs.
		J – 2499

24.		ert the correct articles wherever appropriate in the following sentences. If re is no article put a (X) sign.
	(a)	Are you coming to party next Saturday?
	(b)	I bought new TV set yesterday.
	(c)	I am crazy about reading history books.
	(d)	Do you want to go to restaurant where we first met?
25.	Cor	rect the following sentences.
	(a)	If we will be late, they will be angry.
	(b)	My father is thinking that I should stop smoking.
	(c)	I fell asleep while I watched TV.
	(d)	I have lived in Canada since 10 months.
26.	Filli	in the blanks with the correct prepositions.
	(a)	Don't waste so much moneynew clothes.
	(b)	I have to hurry. I want to be time for the new presentation.
	(c)	All trains arriving from London are time.
	(d)	The guard told us to keep the lawn. It has been freshly cut.
27.	Rev	vrite the sentences in the correct order.
	(a)	society / is / discipline / of/ foundation / the very
	(b)	great importance /one of the / essentials of life / it is/in all spheres/ and is of/ of life
	(c)	it life/ become / without / miserable / at home / will
	(d)	for/ is / our / progress / it / a must / country's
		5 J – 2499

28.	Use	the correct forms of verbs and fill in the blanks.
	(a)	The police (leave) no stone unturned to trace the culprits.
	(b)	The terrified people (flee) to the mountains.
	(c)	(visit) the Taj Mahal last month.
	(d)	Your friends (wait) for you for over an hour.
29.	Use	reflexive pronouns to complete the sentences.
	(a)	Aneesh decided to reward with a dinner out.
	(b)	Seema pours a cup of tea for every morning.
	(c)	Eighty year old Indira made her supper
	(d)	We were forced to pilot the boat to safety.
30,	Rew	rite the passage correcting all the errors.
	and the that	nu starts his job at a carpet-weaving factory. He had made new friends there enjoying their company. Carpet-weaving intrigue him, yet when he started on job he finds it very difficult. For weeks he was struggling with the job. He felt he have made a mistake when he chose to work there. If he was determined earn the art of carpet-weaving.
31.	Ider	tify the parts of speech in the underlined parts:
	(nót	un of gender, pre-modifier, transitive verb, uncountable noun)
	(a)	There has been a lot of research into the causes of the spread of the Corona Virus.
	(b)	France is popular with her neighbours at the moment.
	(c)	Lee bought dozens of cakes from the bakery to gift his wife.
	(d)	We have enjoyed some <u>extremely varied and consistently</u> excellent performances at this theatre.
		(6 × 4 = 24 Marks)

- IV. Answer any two of the following.
- 32. Expand the proverb "Simple Living, High Thinking" in about two to three pages.
- 33. Write a short essay on "Friendship and Social Media" in about two to three pages.
- 34. Write a précis of the following passage:

In a big modern factory each worker contributes so little to the finished article that he does not think of it as the fruit of his own labours. Workers who repeat the same operation day after day can take no ire or pride in their work. Their chief pleasure in life is outside the factory. Their work is dull and they spend their time with one eye he clock. In spite of various attempts to brighten the lives of the workers, the average man in a factory is rather to be pitied than envied. The dullness of his life is one of the drawbacks of mass production.

Some people believe that man is becoming the slave of the machine. Certainly machines are playing an ever-increasing part in our lives. Let is hope that they will never become more important than the men they were intended to serve. Charlie Chaplin, in his film "Modern Times", drew attention to this danger. In the film he got a job in a factory that employed mass production method. He had to stand by a machine with a spanner in his hand. An endless belt passed in front of him carrying slowly an endless line of articles. As each one passed he tightened one nut on one bolt with his spanner. His work was one with one turn of the wrist repeated throughout the day. Very soon his mind became affected and the film shows the amusing things which he did as a result of his mental disorder. Although it is very funny, the film had a serious side. It showed that the kind of work which many people do, far from giving them pride and pleasure, is more likely to fit them for the lunatic asylum.

We must all hope that means will be found to retain the advantages arising out of mass production, while at the same time giving the worker some of the pride and pleasure of the old craftsman.

35. Arrange the sentences in the proper order. Sentence one and ten are in their correct order.

Though largely forgotten now, African presence in India, in itself, was not unusual. In the 1230s, queen Raziya of the Delhi Sultanate was accused of being closer than acceptable to Yakut, an African confidant. There existed for

7

decades in the 15th century a near-sovereign state in Jaunpur (U.P.) founded by an African. Their reputations were so fierce that "let there be but one of them on a ship and it will be avoided by ... pirates". It was a pretext used to justify her murder. Harems in the Deccan featured *habshi* women – so called after their origins in Abyssinia – and at least two sultans had black begums as consorts. This fact is unknown, perhaps, to many present-day residents of Uttar Pradesh. In the 14th century, the traveller Ibn Batuta recorded how they were "guarantors of safety" for ships that plied the Arabian Sea. Even in Bengal, a coup in 1487 by a group of warriors like Malik Ambar led to a short-lived ruling dynasty. Ambar, however, remains the greatest of the *habshis* who made history in India.

 $(2 \times 15 = 30 \text{ Marks})$

Reg.	No.	***********************	and the second s	
			Manua o	ì

Name :

MONINSMINIE OF MANAGEMENT TEGHNOLOGY CEPTAGEY MERCHAPURAM P.O.

Second Semester B.Com. Degree Examination, May 2020

First Degree Programme under CBCSS

Complementary Course II: CO 1231/CX 1231/CC 1231

BUSINESS MATHEMATICS

(Common for Commerce/Commerce and Tax Procedure and Practice/Commerce with Computer Applications)

(2018 Admission Onwards)

Time: 3 Hours

Max. Marks: 80

SECTION - A

Answer all questions. Each question carries 1 mark.

- 1. What is quadratic equation?
- 2. What is pie-diagram?
- 3. What is combination?
- 4. What do you mean by integration?
- 5. What do you mean by complement of a set?
- 6. Solve: $5x^2 125 = 0$.
- 7. What is skew symmetric matrix?

- 8. What is discriminant of quadratic equation?
- 9. What is interpolation?
- 10. What do you mean by present value?

 $(10 \times 1 = 10 \text{ Marks})$

SECTION - B

Answer any eight questions. Each question carries 2 marks.

WINDS THAM

11. Prove that the determinant of the following matrix is non-singular?

$$A = \begin{bmatrix} 3 & 1 & 2 \\ 4 & 3 & 1 \\ 1 & 1 & 5 \end{bmatrix}.$$

- 12. State the distributive law of set.
- 13. If the demand function for a commodity is given by the equation $p^2 + 4q = 1600$, and the supply function is given by the equation $550 p^2 + 2q = 0$, find the equilibrium quantity and equilibrium price.
- 14. Define intersection of two sets.
- 15. In how many different ways can be letters of the word 'CORPORATION' be arranged so that the vowels always come together?
- 16. Differentiate the following with respect to x? $(4x-3)^5$
- 17. What is the effective rate of interest corresponding to a nominal rate of 5% p.a. If interest is compounded quarterly.

- 18. Monthly incomes of two persons are in the ratio of 5:7 and their monthly expenditures are in the ratio of 7:11. If each saves Rs.150 a month, find their monthly incomes.
- 19. From the following information, calculate Average payment period:

 Total purchases: Rs. 2,00,000, Cash purchases: Rs.20,000, Purchase returns: 34,000,

 Trade creditors at the end: Rs.70,000, Bills payable at the end: 40,000.
- 20. Find the present value of an amount of Rs.8,000 deposited now in a commercial bank for a period of years @12% rate of interest.
- 21. Briefly explain the Double Declining Balance method.
- 22. If Rupee Dollar rate is 46/ 46.15, Dollar Pound rate is 1.71/1.74, What is Rupee Pound rate?

 $(8 \times 2 = 16 \text{ Marks})$

SECTION -C

Answer any six questions. Each question carries 4 marks.

23. Find the production for the year 2005 with the help of the following data:

Year 1980 1985 1990 1995 2000 2005 2010

Production (m.tons) 20 22 26 30 35 ? 43

- 24. Examine the general rules to be followed for constructing diagrams.
- 25. In how many ways can 5 Kannada, 3 Hindi and 3 Malayalam books be arranged if the books of each different languages are kept together?
- 26. Show that if the square of any integer is even, the integer itself is even.
- 27. Using Cramer's rule, solve the following system of equations x + y + z = 6, 2x y + z = 3, x 2y + 3z = 6.

- 28. Find two natural numbers such that their sum is 24 and product 95?
- 29. Find X and Y if

$$X + Y = \begin{bmatrix} 4 & 5 \\ 9 & 2 \end{bmatrix}$$
 and $X - Y = \begin{bmatrix} 6 & 3 \\ 11 & 4 \end{bmatrix}$.

- 30. Selling price per unit Rs.10, Variable cost per unit Rs.6, Fixed cost Rs.2,000 and Actual sales Rs.20,000. Calculate Breakeven point in units, Break even point in value and Break even point in percentage?
- 31. Differentiate the following w.r. to x

$$x^{\sin x} + (\sin x)^x$$
.

 $(6 \times 4 = 24 \text{ Marks})$

SECTION -D

Answer any two questions. Each question carries 15 marks.

- 32. Out of 880 boys in a school, 224 played cricket, 240 played hockey and 336 played basket ball: of the total, 64 played both basket ball and hockey: 80 played cricket and basket ball and 40 played cricket and hockey; 24 played all the three games.
 - (i) How many boys did not play any game and
 - (ii) How many boys played only Hockey?
 - (iii) How many played only cricket?
- 33. Following is the Profit and Loss Account for the year ended 31-3-2019 and Balance sheet as on that date in summarized form:

Dr	Trading and P/L ac	Trading and P/L account		
Particulars	Amount	Particulars	Amount	
To opening stock	76,250	By sales	5,00,000	
Purchases	3,22,250	Closing stock	98,500	
Gross profit	2,00,000	· ·		
Total	5,98,500		5,98,500	
	4		.l – 2753	

Dr			Cr
Particulars	Amount	Particulars	Amount
To selling and distribution expenses	22,000	Gross profit	2,00,000
Loss on sale of assets	2,000	Dividend on shares	9,000
Office expenses	98,000	Profit on sales of shares	3,000
Net Profit	90,000		
Total	2,12,000		2,12,000

Balance sheet as at 31.3.2019

	0 0.0 0		
Liabilities	Amount	Assets	Amount
Share capital 2,600 equity shares of Rs.100 each	2,60,000	Land and Buildings	1,50,000
Reserves	70,000	Plant and Machinery	80,000
Profit and Loss A/c.	20,000	Stock in trade	98,500
Current liabilities	1,30,000	Sundry debtors	61,500
		Bills receivable	60,000
		Bank	30,000
Total	4,80,000		4,80,000

Calculate

- (a) Turnover of fixed assets
- (b) Operating Profit Ratio
- (c) Operating Ratio
- (d) Current Ratio
- (e) Stock turnover Ratio
- 34. A party of 3 ladies and 4 gentlemen is to be formed from 8 ladies and 7 gentlemen. In how many different ways can the party be formed if Mrs.X and Mr. Y refuse to join the same party.

- 35. (a) At what time will a sum of Rs.1234 amount to Rs.5678 at 8% p.a. compound interest, payable quarterly.
 - (b) A machine, the life of which is estimated to be 10 years, costs Rs.10,000. Calculate its scrap value at the end of its life, depreciation on the reducing instalment system being charged at 10% p.a.

 $(2 \times 15 = 30 \text{ Marks})$

(Pages: 3)

Reg. N	10.		•••••	 • • • • • •	
Name	•				



Second Semester B.Com. Degree Examination, May 2020

First Degree Programme under CBCSS

Complementary Course/Core Course

BUSINESS REGULATORY FRAMEWORK

(Common for CO 1231/CX 1231/CC 1231(2014 to 2017 Admission) and CO 1242/CC 1243 (2018 Admission onwards)

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer all questions. Each question carries 1 mark.

- 1. Name the regulatory authority of Insurance sector.
- 2. Who is a lunatic?
- 3. Define agreement.
- 4. What is past consideration?
- 5. Who can demand performance?
- 6. In which year sale of Goods Act came into existence?

- 7. What do you mean by trade mark?
- 8. Define mercantile law.
- 9. Who is a pawnor?
- 10. What is mistake?

 $(10 \times 1 = 10 \text{ Marks})$

SECTION - B

Answer any eight questions. Each question carries 2 marks.

- 11. What do you mean by Quantum meruit?
- 12. What is meant by a contingent contract?
- 13. Define duress.
- 14. Who is an unpaid seller?
- 15. What is meant by free consent?
- 16. Define warranty.
- 17. Define contract of sale.
- 18. What do you mean by plagiarism?
- 19. State any two objectives of Right to information Act, 2005.
- 20. What do you mean by stranger to contract?
- 21. What is general lien?
- 22. Write any two functions of Central Information Commission.

 $(8 \times 2 = 16 \text{ Marks})$

SECTION - C

Answer any six questions. Each question carries 4 marks.

- 23. State the differences between condition and warranty.
- 24. What are the exceptions to the rule "No consideration, No contract"?
- 25. Explain the Doctrine of Caveat Emptor. State the exceptions to this rule.
- 26. Explain the objectives of IRDA.
- 27. Distinguish between void contract and voidable contract.
- 28. Write a note on copy right.
- 29. Explain doctrine of frustration.
- 30. Explain the duties of an agent.
- 31. What are the essentials of a valid offer?

 $(6 \times 4 = 24 \text{ Marks})$

SECTION - D

Answer any two questions. Each question carries 15 marks.

- 32. Define contract. What are the essential elements of a valid contract?
- 33. Explain the remedies for breach of contract of sale.
- 34. Who are the persons incompetent to make a contract by status? Explain.
- 35. What are the rights of an unpaid seller?

 $(2 \times 15 = 30 \text{ Marks})$

J - 2749

(Pages: 3)

J - 2752

Don No.	MANAGEME
Reg. No.:	Lla
Name :	CHAMPAGA, A

Second Semester B.Com. Degree Examination, May 2020

First Degree Programme Under CBCSS

Foundation Course: CO 1221/CC 1221

INFORMATICS AND CYBER LAWS

(Common for Commerce/Commerce with Computer Application)

(2018 Admission Onwards)

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer all questions in one word or to a maximum of two sentences each. Each question carries 1 mark.

- 1. Define internet.
- 2. What do you mean by cyber ethics?
- 3. What is NICNET?
- 4. What is DSL?
- 5. What do you mean by virtual reality?
- 6. What are E-wastes?
- 7. What is WAN?
- 8. What is localisation?

- 9. What is data?
- 10. What is bus topology?

SECTION - B

 $(10 \times 1 = 10 \text{ Marks})$

Answer any eight questions in not exceeding one paragraph each. Each carries 2 marks.

- 11. What are the solutions to information overload?
- 12. What is cyber space?
- 13. Distinguish between internet and intranet.
- 14. What do you mean by broadband?
- 15. What is eavesdropping?
- 16. What is infrared communication?
- 17. What do you mean by virtual classroom?
- 18. What is Wi-Fi?
- 19. What do you mean by Explicit knowledge?
- 20. What is SMS?
- 21. What is digital certificate?
- 22. How IT is useful in weather forecasting?

$(8 \times 2 = 16 \text{ Marks})$

SECTION - C

Answer any six questions in about 120 words. Each question carries 4 marks.

- 23. What are the different types of networks on the basis of distance?
- 24. What is green computing? What are the components of green computing?
- 25. What do you mean by cyber addiction? What are the risk factors associated with cyber addiction?

- 26. What do you mean by digital divide? What are the factors that contribute to the digital divide?
- 27. What is INFLIBNET? What are its junctions?
- 28. What are the health issues related to the use of computers?
- 29. Explain how IT can he used for national integration.
- 30. What are the advantages of wireless communication?
- 31. What do you mean by educational software? What are the uses of educational software?

 $(6 \times 4 = 24 \text{ Marks})$

SECTION - D

Answer any **two** questions in not exceeding **four** pages each. **Each** question carries **15** marks.

- 32. What is internet? What are the business uses of Internet?
- 33. Describe the features of IT Act 2000.
- 34. What do you mean by cyber crimes? What are the different types of cyber crimes?
- 35. What do you mean by knowledge management? What are the features of knowledge management?

 $(2 \times 15 = 30 \text{ Marks})$