QP CODE: 23124790

UNDER GRADUATE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE **EXAMINATIONS, MAY 2023**

Second Semester

COMMON COURSE I - EN2CCT03 - ENGLISH-ISSUES THAT MATTER

(For all UG Programmes)

2017 Admission Onwards

90758D58

Time: 3 Hours

Instructions to Private candidates only: This question paper contains two sections. Answer SECTION I questions in the answer-book provided. SECTION II, Internal examination questions must be answered in the question paper itself. Follow the detailed instructions given under **SECTION II**

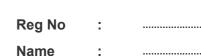
Part A

Answer any ten questions. Each question carries 2 marks.

- 1. What gruesome nightmare does Oe have about humanism?
- 2. In the poem "The Old Prison" what does the flute represent?
- 3. How would one account for the toothless man's heart-breaking, uncontrollable sobs where the story War ends abruptly?
- What is the role of the writers according to Toni Morrison? 4.
- 5. "Now here you are, treating me like a liar!/Burn me!" Explain.
- 6. Where is the author going in the story A Trip Westward?
- 7. A Trip Westwardis also a journey to the past. Elucidate the claim.
- 8. Why was Arenla reluctant to teach Sentila the craft of pot making?
- 9. What is the second major message of fossil records?
- 10. "But this alone won't do it/Not so much pain will do it." Explain the context.
- 11. How did the Universal Declaration of Human Rights address the problem of the refugees?

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12. Name the poet who wrote the poem "Refugee Blues".



Max. Marks: 80

Answer any **six** questions.

Each question carries 5 marks.

- 13. Comment on the physical appearance of the old traveller in the short story War.
- 14. Describe the way in which patriotism is addressed in the story War.
- 15. What was Juan required to do in Section B of the Censorship Bureau?
- 16. How did Mhadeva react to Bapu Patil's sarcastic comments?
- 17. Comment on the reactions of Grandma when Grandpa Yetalya throws away the crumbs.
- 18. What was Mesoba's response to the enquiries of the elder's of the village council?
- 19. What is the future of the Homo sapiens, according to Leakey?
- 20. Give a brief account of how Hagar and her child managed to survive till the mysterious bird revealed the water spring.
- 21. How did the protagonist and Isam manage to get the baskets filled?

(6×5=30)

Part C

Answer any **two** questions. Each question carries **15** marks.

- 22. How does Oe substantiate that the soul of the entire humanity was salvaged by the people of Hiroshima by their resilience in the effort to rebuild their lives.
- 23. How does Toni Morrison categorize the perils of free speech and the human response to chaos in her essay?
- 24. Critically evaluate the poem "On Killing a Tree" as emblematic of the connection between living beings and nature.
- 25. Describe the role of culture and identity in understanding refugeeism.

Turn Over

QP CODE: 23124483

Reg No:Name:

BBA DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, MAY 2023

Second Semester

Bachelor of Business Administration

Complementary Course - BA2CMT08 - MATHEMATICS FOR MANAGEMENT

2017 ADMISSION ONWARDS

30E2DC1F

Time: 3 Hours

Max. Marks : 80

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. Mark the points A = (3,-4), B = (-4,2), C = (0,2), D = (3,5) on the plane.
- 2. Prove that the points (-1,0),(11,8),(1,3),(0,0) are the vertices of a parallellogram.
- 3. Find the centroid of a triangle whose vertices are (4, 0), (6, -3) and (5,-5).
- 4. Slope of a straightline passing through the points (4,5) and (2,3).
- 5. Find the point of inter section of the lines 3x + 2y 4 = 0 and x + y 3 = 0
- 6. Show that the lines 3x 4y 8 = 0 and 6x 8y + 5 = 0 are parallel.
- 7. Which term of the series 96, 92, 88,is zero ?
- 8. Find the sum of the series 1, 3, 9, 27,upto 5 terms ?
- 9. What sum of money will produce ₹ 75 as interest in 3 years at 5% per annum simple interest?
- 10. Find rate of discount corresponding to a rate of interest 6% ?
- 11. What sum amount to ₹ 8,000 after 4 years at 5% compound interest ?
- 12. A person desires to institute an endowment fund for ₹ 4,000 ,such that every year a scholarship of ₹ 100 may be given. Find out at what rate of interest per annum ,the amount must be invested ?

(10×2=20)



Answer any **six** questions.

Each question carries 5 marks.

- 13. Show that the points (1,1), (2,3) and (5, -1) form a right angled triangle.
- 14. Show that the following points (-1,6),(-10,12),(-16,16) are collinear.
- 15. A straight line passes through two given points (0,5) and (6,-3). Find its equation?
- 16. Find the length of the perpendicular from the point (3, -2) to the line 12x 5y + 6 = 0?
- 17. Find four numbers in AP whose sum is 20 and sum of squares is 120 ?
- 18. Find the sum to n terms of the series 11,103, 1005,?
- 19. The population of a town in 1985 was 15,000 . Calculate the population in the year 2000 , if the compound annual rate of increase is 2% ?
- 20. A machine is depreciated in such a way that at the end of any year the value is 90% of the value at the beginning of the year. The cost of the machine was ₹ 20,000 and it was sold as waste metal for ₹ 500 on finding it is not working properly. How many years the machine was in use ?
- 21. Find the total amount of an annuity of ₹ 1,000 paid at the beginning of each year for 8 years at 6% compound interest per annum ?

(6×5=30)

Part C

Answer any **two** questions.

Each question carries **15** marks.

- 22. If the midpoints of the sides of the triangle ABC are (5,1), (0, -2) and (2, 6), Find the coordinate of the vertices?
- 23. Find the equation of the sides and altitude of the triangle formed by (2,3),(1,4),(2,0)?
- 24. (a)How many terms of the series 9, 12, 15, must be taken so that the sum may be 306?(b)Find the sum of all natural numbers between 200 and 400 which are divisible by 7 ?
- 25. (a) Find the first four terms in GP such that the sum of the first two is 4 and the sum of the last two is 36?(b)The sum of three numbers in GP is 42/5 and their product is -8. Find the numbers?



QP CODE: 23124484



Reg No	:	
Name	:	

BBA DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, MAY 2023

Second Semester

Bachelor of Business Administration

Complementary Course - BA2CMT09 - STATISTICS FOR MANAGEMENT

2017 ADMISSION ONWARDS

1766589E

Time: 3 Hours

Max. Marks : 80

Part A

Answer any **ten** questions.

Each question carries **2** marks.

- 1. Two unbiased dice are thrown. Find the probability that the sum of the faces is (1) not less than 10 (2) equal to 10.
- 2. If P (A) = 2/5, P (B) = 3/5 and P (A $^{\cap}$ B) = 1/20. Examine whether A and B are independent.
- 3. Define continous random variable .
- 4. Write any two properties of Binomial distribution .
- 5. Define variance of a random variable X .
- 6. Write any two properties of E (X)
- 7. Define convenience sampling.
- 8. Define sampling distribution.
- 9. Define standard error with example.
- 10. Define Type 1 error.
- 11. Give any two use of chi-square test.
- 12. Mention any two limitations of chi-square test.

(10×2=20)

Part B

Answer any **six** questions.

Each question carries 5 marks.



- 13. Explain (1) statistical regularity (2) frequency approach to probability and state two limitations of this approach.
- 14. State Baye's theorem and state its importance.
- 15. What do you mean by random variable? Illustrate with an example .
- 16. What do you mean by probability distribution ? What are its properties ?
- 17. If 5 % of articles are found to be defective in a factory. What is the probability of 2 or more article are defect ive in a sample of 120 ? Use Poisson distibution.
- 18. What is the difference between probability sampling and non probability sampling?
- 19. What is the importance of central limit theorm in statistics?
- 20. A random sample of 200 tins of coconut oilgives an average weight of 4.95 kg. with a Sd of 0.21kg.Do we accept the hypothesis of net weight of 5 kgs.per tin at 5% level?
- 21. Write the procedure for testing independence of two attributes.

(6×5=30)

Part C

Answer any two questions.

Each question carries **15** marks.

22. (a) Explain conditional probability .

(b) A and B are consisting for the post of a chairman in the company. The probability for their winning is 0.6 and 0.4 respectively. If A wins, the probability of introducing a new product is 0.8 and if B wins the corresponding probability is 0.3. Find the probability that product will be introduced.

- 23. Scores of students in a test follow Normal distribution with mean =80 and SD =15 .A sample of 1000 students were taken from the population . Find Appropriate number of students whose score is
 - 1) Between 65 and 95
 - 2) Greater than 100
 - 3) Less than 65
- 24. 1000 ladies were chosen at random from the inhabitants of Bombay city and 550 were found to have dark eyes. Does this finding contradict the hypothesis that the event of a lady having dark eye has probability 1/2.
- 25. (a) How do you use chi-square test for testing goodness of fit?
 (b) In an experiment on pea breeding Mendal obtained the following frequencies of seeds 315 round and yellow, 101 wrinkled and yellow, 108 round and green, 36 wrinkled and green. Theory predicts that the frequencies should be in the proportion 9 : 3 : 3 : 1. Examine the correspondance between theory and experiment.



Turn Over





QP CODE: 23124482

Reg No : Name :

BBA DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, MAY 2023

Second Semester

Bachelor of Business Administration

Core Course - BA2CRT07 - BUSINESS COMMUNICATION

2017 ADMISSION ONWARDS

DF16CBB7

Time: 3 Hours

Max. Marks: 80

Part A

Answer any ten questions. Each question carries 2 marks.

- 1. What is Communication?
- 2. List out the elements of Communication process.
- How can the message be made courteous? 3.
- What is verbal communication? 4.
- List out four limitations of non verbal communication. 5.
- 6. What is horizontal communication?
- 7. Write a short note on passive and active listening.
- 8. Give four ways to make listening effective.
- What is full block format of a letter? 9.
- 10. What details do you think should be given in an interview letter?
- 11. Write a brief note on teleconferencing.
- 12. What are the advantages of SMS?

 $(10 \times 2 = 20)$





Answer any **six** questions. Each question carries **5** marks.

- 13. Briefly explain the importance of communication to an individual.
- 14. Discuss and explain need for communication.
- 15. List out the different formal communication of grapevine.
- 16. Briefly explain the merits and demerits of one way communication.
- 17. Why is the listening important in business communication?
- 18. Briefly explain the barriers of listening? How can they be overcome?
- 19. Write a note on the functions of a business letter.
- 20. Write a notice inviting entries for the company's news bulletin.
- 21. What is E-mail? What are it's advantages and disadvantages?

(6×5=30)

Part C

Answer any **two** questions. Each question carries **15** marks.

- 22. Describe the various Communication barriers faced by an organisation.
- 23. Explain various channels used in communication . Write out advantages and limitations of any three of them.
- 24. Write a sales letter to promote the sale of built in furniture for small flats.
- 25. Discuss the various modern means of Communication.



QP CODE: 23124481

BBA DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, MAY 2023

Second Semester

Bachelor of Business Administration

Core Course - BA2CRT06 - COST AND MANAGEMENT ACCOUNTING

2017 ADMISSION ONWARDS

2BB51A73

Time: 3 Hours

Max. Marks: 80

Part A

Answer any **ten** questions. Each question carries **2** marks.

- 1. "Cost accounting as an aid to employees" Comment on it.
- 2. What is profit centre?
- 3. What is indirect cost?
- 4. What is periodic inventory system?
- 5. Differentiate between normal idle time and abnormal idle time.
- 6. Distinguish between payment by results and payment by attendance.
- 7. What do you mean by supplementary costs?
- 8. List any two needs for reconciliation of cost and financial accounts profits.
- 9. Define management accounting.
- 10. What is ZBB?
- 11. What is BEP?
- 12. What is angle of incidence? Illustrate it.

(10×2=20)

Answer any **six** questions. Each question carries **5** marks.

- 13. Distinguish between cost accounting and management accounting.
- 14. Give a specimen of cost sheet.
- Calculate EOQ from the following information : Annual Consumption : 8,000units Cost of ordering : Rs 15 per order Cost per unit :Rs. 2.50 Carrying cost - 10% of average inventory.
- 16. Differentiate between simple average method and weighted average for material pricing.
- 17. What is meant by allocation and apportionment of overhead?
- 18. The following data were obtained from the books of a manufacturing concern for the year ended Des 31, 2018.

Rent - 8,000 Repairs to plant - 12,000 Depreciation of plant - 40,000 Employer's liability for insurance - 15,000 Supervision - 20,000 Fire insurance in respect of stock - 16,000 Power - 22,000 Light - 12,000

	Dept. A	Dept. B	Dept. C	Dept. D
Area(sq.mtr)	3,000	3,000	1,000	1,000
Number of employees	80	20	10	10
Total wages	30,000	40,000	20,000	10,000
Value of plant	2,00,000	1,00,000	40,000	20,000
HP of plant	30	20	10	10
Value of stock	1,40,000	1,00,000	80,000	60,000

You are required to prepare primary distribution summary showing the basis of apportionment.

19. What are the essentials of a successful budgetary control system.

- 20. Explain the characteristics of standard costing.
- 21. For a particular job, the data are given below: Standard hours - 150 hours Standard rate of wages per hour - Rs. 5 Actual hours - 100 hours Actual rate of wages per hour- Rs. 6 Calculate: (a) Labour cost variance; (b) Labour rate variance; & (c) Labour efficiency variance.

(6×5=30)

Part C

Answer any **two** questions. Each question carries **15** marks.

- 22. Define cost accounting. State the features and objectives of cost accounting.
- 23. Explain the term purchasing and give the classification or methods of purchasing. Give its merits and demerits.
- 24. Following is the profit and loss account for the year ended 31/03/2019.

Particulars	Amount	Particulars	Amount
Materials consumed Wages Works expenses Administrative expenses Selling expenses Debenture interest Loss of stock	75,000 52,500 18,000 6,750 9,750 11,500 10,000	By Sales Net loss	14,000 43,500
	1,83,500		1,83,500

Following information were revealed on comparison:

Works expenses charged in cost books - 17,250/-

Administrative expenses in cost books - 6,885/-

Selling expenses in cost books- 10,000/-

Imputed charges for rent - 11,000/-

Prepare reconciliation statement and ascertain the profit or loss as per cost book.

25. How does financial accounting differs from management accounting?