| Reg No $\quad:$ |  |
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# BBA DEGREE (CBCS) EXAMINATION, NOVEMBER 2020 <br> Second Semester <br> Bachelor of Business Administration <br> Core Course - BA2CRT07-BUSINESS COMMUNICATION <br> 2017 ADMISSION ONWARDS <br> 62072DF2 

Time: 3 Hours
Max. Marks : 80

## Part A

Answer any ten questions. Each question carries 2 marks.

1. Write a short note on role of perceptions in Communication.
2. List out the elements of Communication process.
3. What do you mean by 'synergetic environment'?
4. What are the advantages of FAX?
5. What is grapevine?
6. What is one way and two way communication?
7. Define listening.
8. "Cultural differences affect listening."Comment.
9. What is full block format of a letter?
10. What are the functions of a sales letter?
11. Write a brief note on tele conferencing.
12. Write a short note on video conferencing.

> Part B
> Answer any six questions.
> Each question carries $\mathbf{5}$ marks.
13. Discuss the general importance of Communication.
14. Describe the solutions to overcome different barriers of communication.
15. What do you mean by Verbal Communication? Explain merits and demerits of Oral Communication.
16. Briefly explain Horizontal and Diagonal Communication.
17. Write a short note on the following: a) Intuitive listening b) Empathic listening c) Selective listening.
18. Briefly explain the ways to make listening effective.
19. What is business letter? Why it is needed?
20. Write a notice inviting entries for the company's news bulletin.
21. What do you mean by SMS? State its features and benefits.

> Part C
> Answer any two questions.
> Each question carries $\mathbf{1 5}$ marks.
22. State and describe the objectives of Communication.
23. Discuss the various types of non verbal communication.
24. Write a letter to an applicant for the post of HR manager to present himself for a personal interview.
25. Write the merits and demerits of following forms of communication: 1) Teleconferencing 2) Video conferencing 3) E-mail.
$(2 \times 15=30)$

# BBA DEGREE (CBCS) EXAMINATION, NOVEMBER 2020 <br> Second Semester Bachelor of Business Administration <br> Core Course - BA2CRT06 - COST AND MANAGEMENT ACCOUNTING <br> 2017 ADMISSION ONWARDS <br> DEFD3073 

Time: 3 Hours
Max. Marks : 80

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. "Cost accounting as an aid to creditors" Comment on it.
2. What is cost unit ?Give examples.
3. What is production cost ?Give examples.
4. List any four needs of material control.
5. What is maximum level?
6. What is time booking ?
7. Define overhead.
8. What is machine hour rate?
9. Name any four techniques used in management accounting.
10. What is Budget?
11. What is break even chart?
12. Define standard costing.

## Part B

Answer any six questions.
Each question carries 5 marks.
13. Briefly explain the objectives of cost accounting.
14. Explain the expenses excluded from cost
15. Distinguish between bin card and stores ledger.
16. Using the following data, Calculate the earnings of a worker under Halsey and Rowan plans-
Time allowed - 60 Hours
Time taken - 50 hours
Rate per hour Rs 10
17. The following data were obtained from the books of a construction company for the year ended March 31, 2018.
Rent and taxes 3,000
Repairs and maintenance 6,000
Depreciation 30,000
Stores overhead 2,000
Labour welfare 15,000
General overheads 20,000
Motive Power 10,000
Electric lighting 1,000
Fire insurance in respect of stock 4,000
Dept. A Dept. B Dept. C Dept. D Dept. E

| Direct wages | 35,000 | 30,000 | 25,000 | 5,000 | 5,000 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Direct material | 15,000 | 15,000 | 10,000 | 5,000 | 10,000 |
| Electricity KWH | 40 | 30 | 60 | 20 | 30 |
| Light points | 20 | 15 | 10 | 5 | 5 |
| Area(sq.mtr) | 4,000 | 3000 | 2,000 | 2,000 | 1,000 |
| Number of employees | 40 | 60 | 40 | 20 | 10 |
| Asset value | 50,000 | 40,000 | 60,000 | 20,000 | 10,000 |
| Value of stock | 25,000 | 20,000 | 15,000 | 10,000 |  |

You are required to prepare primary distribution summary showing the basis of apportionment.
18. What is reconciliation? Describe briefly the needs for reconciliation
19. What is flexible budget? Discuss its importance
20.

Sales are 1,50,000, producing a profit of 4,000 in period I. Sales are 1,90,000, producing a profit of 12,000 in period II. Determine the BEP.
21. What are the importance of variance analysis?

## Part C

Answer any two questions.
Each question carries 15 marks.
22. Distinguish between cost accounting and financial accounting.
23. What is labour turnover? State its causes.
24. The net profit of a company shows Rs. $1,28,755$ as per financial accounts. Prepare a statement of reconciliation.

Works overhead under recovered in cost books Rs.3,120
Administrative overhead recovered in excess Rs.1,700
Depreciation recovered in cost accounts Rs.12,500
Depreciation charged in financial accounts Rs.11,200
Interest on investment not included in cost books Rs.8,000
Loss due to obsolescence charged in financial books Rs.5,700
Income tax provided in financial accounts
Rs.40,300
Bank interest and transfer fee credited in financial accounts
Rs. 750
Stores adjustments (credited in financial accounts)
Rs. 475
Loss due to depreciation (charged in financial accounts)
25. Discuss the merits and demerits of management accounting.
( $2 \times 15=30$ )

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## BA/B.Sc. /B.Com DEGREE (CBCS) EXAMINATION, NOVEMBER 2020 Second Semester <br> <br> Common Course I - EN2CCT03 - ENGLISH-ISSUES THAT MATTER <br> <br> Common Course I - EN2CCT03 - ENGLISH-ISSUES THAT MATTER <br> (Common for all UG Programmes) <br> 2017 ADMISSION ONWARDS <br> C8A8D2B1

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.

## SECTION I

Time: 3 Hours
Max. Marks : 80

> Part A
> Answer any ten questions.
> Each question carries 2 marks.

1. How, according to the poet, did the prisoners fare in the poem "The Old Prison"?
2. In the short story War what was the last message sent by the red-faced man's son?
3. "The fact that the a girl with leukaemia goes on suffering all her life, not committing suicide, surely lessens - by just one person's portion - the A-bomb dropper's burden of conscience." Explain
4. What are the giant faucets that Rushdie is talking about?
5. What was the stroke of luck that happened to Juan in the story The Censors?
6. Where is the author going in the story A Trip Westward?
7. How would you account for Dawee's loss of employment?
8. Why was Arenla reluctant to teach Sentila the craft of pot making?
9. "No. The root is to be pulled out Out of the anchoring earth;" Explain.
10. How has the tree grown to its present status?
11. What does the poet in the poem "Refugee Blues" mean when he says 'look in the atlas and you'll find it there'?
12. What is the setting of the short story The Child Goes to the Camp?

## Part B

13. What would have made the 'toughest minds' postpone the dropping of an atomic bomb, according to Kenzaburo Oe?
14. What is the cancer of the 20th Century according to Oe?
15. What, according to Rushdie, do the writers want to talk about?
16. Why did Patil deny Yetalya his share of corn at the end of the day?
17. What realisation did the grandpa Yetalya have on his deathbed?
18. How did Onula help Sentila with pot making on the night of the music band's visit?
19. How does Leakey establish that the loss of diversity of species represent the loss of associated values?
20. What, according to Sarah Joseph, was the water covenant that was born in the desert?
21. In the story The Child Goes to the Camp describe the condition of the narrator's family.

## Part C

Answer any two questions.
Each question carries 15 marks.
22. Briefly explain the conflicts and themes raised by Pirandello in the given short story.
23. How does Toni Morrison categorize the perils of free speech and the human response to chaos in her essay?
24. How does Leaky establish the fact that Homo sapiens have a key responsibility to preserve biodiversity?
25. Comment on the efforts made by the international community towards understanding and resolving the problems of refugees.

| Reg No $\quad:$ |  |
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## BBA DEGREE (CBCS) EXAMINATION, NOVEMBER 2020

Second Semester<br>Bachelor of Business Administration

## Complementary Course - BA2CMT08 - MATHEMATICS FOR MANAGEMENT

## 2017 ADMISSION ONWARDS <br> B2120E77

Time: 3 Hours
Max. Marks : 80

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. Find the distance between the orirgin and $(-2,3)$
2. Find the midpoint of the line joining $(4,3)$ and $(2,5)$
3. Find the centroid of a triangle whose vertices are ( 4,0$),(6,-3)$ and $(5,-5)$
4. Equation of a straight line whose X - intercept $=\mathrm{a}$ and Y -intercept $=\mathrm{b}$.
5. Slope of a straightline passing through the points $(4,5)$ and $(2,3)$.
6. Find the point of intersection of pair lines $3 x-4 y=1$ and $3 x+4 y=17$
7. Which term of the series $12,9,6, \ldots . .$. is equal is -100 .?
8. Given the series $2,6,18,54$, $\qquad$ Find the $12^{\text {th }}$ term and $\mathrm{n}^{\text {th }}$ term ?
9. What sum of money will produce ₹ 75 as interest in 3 years at $5 \%$ per annum simple interest?
10. A machine costs ₹ 10,000 . Calculate its scrap value at the end of 10 years, depreciation on the reducing instalment system being charged at $10 \%$ per annum?
11. Define annuity? Name any two annuities.
12. What principal will amount to ₹ 12,167 in 5 years at $4 \%$ per annum compound interest?

## Part B

Answer any six questions.
Each question carries 5 marks.
13. Prove that the points $(3,2),(11,8),(8,12),(0,6)$ are the vertices of a rectangle.
14. Show that the following points $(1,3),(2,7),(-2,-9)$ are collinear.
15. Express the equation $3 x-4 y+2=0$ in the (i) intercept form (i) slope form.
16. Find the equation of the straight line perpendicular to $2 x+3 y+4=0$ and passing through $(3,-2)$.
17. The sum of the first 11 terms of an AP is 19 and the sum of the first 19 terms is 11 . Find the sum of the first 30 terms.
18. The sum of 3 numbers in GP is 35 and their product is 1000 . Find the numbers?
19. What is the rate of interest per annum, if a sum doubles itself in 17 years at compound interest ?
20. Find the present value and discount on ₹ 3,000 due in 4 years at $8 \%$ discount rate, discounted annually?
21. A buys a piece of land at ₹ $2,00,000$ for which he agrees to make equal payments at the end of each year for 8 years. If money is worth $8 \%$ per annum , find the amount of each instalment?

## Part C

Answer any two questions.
Each question carries 15 marks.
22. (a) Show that the points $(3,2),(6,3)$ and $(4,11)$ are the vertices of a right angled triangle.
(b)Show that the points $(4,1),(3,4)$ and $(2,1)$ are the vertices of an isosceles triangle.
(c) Show the points $(2,4),(2,6)$ and $(2+\sqrt{3}, 5)$ are vertices of an equilateral triangle.
23. (a) Find the equation of a straight line passing through the intersection of $4 x-3 y-1=0$ and $2 x-5 y+3=0$ and parallel to $4 x+5 y=6$.
(b) For what value of a will the lines $3 x+4 y+1=0, a x+2 y-3=0,2 x-y-3=0$ be concurrent.
24. (a) Find the 14 arithmetic means which can be inserted between 5 and 8 and show that their sum is 14 times the arithmetic mean between 5 and 8 ?
(b) Find the five numbers in AP such that their sum is 20 and the product of the first and the last terms is 15 .
25. Sum to ' n ' terms of the series (a) $5+55+555+$ $\qquad$
(b) $0.5+0.55+0.555$. $\qquad$
Reg No $\quad:$
Name $\quad:$

## BBA DEGREE (CBCS) EXAMINATION, NOVEMBER 2020

Second Semester<br>Bachelor of Business Administration

## Complementary Course - BA2CMT09 - STATISTICS FOR MANAGEMENT

## 2017 ADMISSION ONWARDS 423AD4D0

Time: 3 Hours

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. What do you mean by statistical regularity?
2. State addition theorem for two events and state its conditions.
3. What are the properties of probability distribution?
4. Define continous random variable.
5. Define binomial distribution.
6. What do you mean by expected value of $X$ ?
7. Define mulitistage sampling.
8. Distinguish between statistic and parameter.
9. Define standard error with example
10. What are parametric hypothesis?
11. Give any two use of chi-square test.
12. Mention any two limitations of chi-square test.
$(10 \times 2=20)$

## Part B

Answer any six questions.
Each question carries 5 marks.
13. Probabilities that a husband and wife will be alive 20 years from now is given by 0.8 and 0.9 respectively. Find the probability that in 20 years (1) both will alive (2) neither will alive and (3) at least one will alive.
14. State Baye's theorem and state its importance.
15. What do you mean by random variable? Illustrate with an example.
16. What are the properties of Normal distibution?
17. X is a random variable with Mean $=10$ and Variance $=2$. Find mean and variance of $2 \mathrm{x}+3$
18. Define chi-square distribution and its properties.
19. What is the importance of central limit theorm in statistics?
20. In a survey of 70 business firms it was found that 45 were planning to expand their capacities next year. Does the sample information contradict the hypothesis that $70 \%$ of the firms in general are planning to expand next year?
21. Write the procedure for testing independence of two attributes.

## 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. If a random variable $X$ follows Poisson distribution such that $P(1)=P(2)$. Find 1. $P(0)$ 2. P ( atleast one)
24. Point out the difference between (a) one tailed and two tailed tests (b)Type 1 and Type 2 errors.
25. (a) What is chi-square test and what are its conditions?
(b) A sample analysis of an examination result of 200 students were made. It was found that 46 students had failed, 68 secured III class, 62 scored II class, and the rest were placed in the first division. Are these figures are in agrrement with the general examination results which is in the ratio 2: 3:3:2. for various categoris respectively.(significance level $\alpha=0.01$ )

