## QP CODE: 21103121

Reg No : Name :

# BBA DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, DECEMBER 2021 

## Second Semester

Bachelor of Business Administration

## Core Course - BA2CRT07 - BUSINESS COMMUNICATION 2017 ADMISSION ONWARDS <br> E417AF20

Time: 3 Hours
Max. Marks : 80

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. State the role of communication skill in every business organisation.
2. Give the meaning of the word 'courteous'.
3. How does culture affect communication?
4. List out three disadvantages of written communication.
5. What is diagonal communication?
6. What is rumors?
7. Distinguish between listening and hearing.
8. What do you mean by active listening?
9. Mention any two objectives of sales letter.
10. What are the various types of employment letter?
11. Mention the four uses of e-mail.
12. Mention the meaning of SMS.
$(10 \times 2=20)$

## Part B

Answer any six questions.
Each question carries 5 marks.
13. Briefly explain the process of communication.
14. Explain the objectives of communication.
15. What is face to face communication? How can it be made effective? Discuss its advantages and disadvantages.
16. Explain the merits and demerits of two way communication.
17. List out the various barriers of effective listening.
18. How to make listening effective?
19. What are the functions of business letter? How to make business letters effective?
20. Write an office order granting special increment to an employee.
21. Analyse the merits and demerits of video conferencing.

## Part C

Answer any two questions.
Each question carries 15 marks.
22. What is Communication? Discuss the importance of Communication.
23. Briefly explain different types of non verbal communication.
24. What are the different formats of business letter? Give suitable illustration of different format.
25. Explain the new trends in Communication.
( $2 \times 15=30$ )

Reg No :
Name :

# UNDER GRADUATE (CBCS) REGULAR/REAPPEARANCE EXAMINATIONS, DECEMBER 2021 

## Second Semester

Common Course I - EN2CCT03 - ENGLISH-ISSUES THAT MATTER (For all UG Programmes )<br>For Regular Candidates : 2017 Admission Onwards<br>For Private Candidates : 2020 Admission Only<br>05F8EA8E

Time: 3 Hours

Max. Marks : 80
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

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. What gruesome nightmare does Oe have about humanism?
2. Why is the prison in the poem "The Old Prison" called a 'cold nest'?
3. Give the different opinions about war that come up as the passengers try to console themselves in the short story War.
4. What plan did Juan conceive to outsmart the censor mechanism?
5. Comment on the beginning of the poem "The Burning of the Books"?
6. "My lord is our bread-giver and we find it a privilege to beg for our share of corn, master, I'm your begging Mahar and feel proud to be so" Who says these words and in what context?
7. In the story A Trip Westward what is it that caused the driver to jump suddenly in his drowsiness?
8. Who is Onula? What was her attitude towards Sentila's wish to become a pot maker?
9. What might have precipitated mass extinctions in the past?
10. How will the tree overcome the hacking and chopping?
11. When and in reference to whom was the term 'refugee' coined?
12. What had Isam and the narrator agreed between themselves?
$(10 \times 2=20)$

> Part B
> Answer any six questions. Each question carries 5 marks.
13. What advice did the husband, in the story War receive about parental love?
14. Describe the way in which patriotism is addressed in the story War.
15. "So much zeal brought him rapid promotion. We don't know if it made him very happy" Comment on the given statement from the story The Censors.
16. How does Mhadeva react to getting the stale, rancid crumbs of bread?
17. Why was Zitkala-sa 'inflamed' on listening to her mother's story?
18. What was Onula's impression about the two batches of moist pots in the shed?
19. How does our understanding of the input-output relations of the natural economy on Earth form our concepts regarding the preservation of biodiversity?
20. Describe the anxiety of Hagar in the face of imminent death.
21. Why were the family members in the story The Child Goes to the Camp waiting for the narrator?

## Part C <br> Answer any two questions. <br> 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. Why is freedom essential for writers according to Salman Rushdie and Toni Morrison?
24. Critically evaluate the poem "On Killing a Tree" as emblematic of the connection between living beings and nature.
25. Narrate the experiences and baffling ironies of life faced by the refugees as picturised by W H Auden.

# BBA DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, DECEMBER 2021 

## Second Semester

Bachelor of Business Administration

## Complementary Course - BA2CMT09 - STATISTICS FOR MANAGEMENT

## 2017 ADMISSION ONWARDS

BF2F634D

## Time: 3 Hours

## Part A

Answer any ten questions. Each question carries 2 marks.

1. What is the chance that a leap year would contain 53 Sundays?
2. Define conditional probability.
3. Check whether the following is a probability distribution.

| $x$ | 0 | 1 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
| $p(x)$ | 0.2 | 0.3 | 0.15 | 0.35 |

4. What do you mean by continous random variable?
5. For a Binomial distribution with $n=10, p=1 / 2$, find $P(2)$.
6. Define normal distribution .
7. Distinguish between small sample and large sample.
8. Define mulitistage sampling.
9. Distinguish between statistic and parameter.
10. State the relation between significance level and Type 1 error.
11. What are the conditions for applying chi-square test?
12. Give any two use of chi-square test.

## Part B

Answer any six questions.
Each question carries 5 marks.
13.

If $P(A)=0.3 P(B)=0.2, P\left(A^{\cap} B\right)=0.1$ find the probabilities of

1. At least one of the events occurs.
2. Exactly one of the events occurs.
3. None of the events occur
4. 

Three persons $A, B$, and $C$ are simultaneously shooting target. Probability of $A$ hitting a target is $1 / 4$ that of $B$ is $1 / 2$ and that of $C$ is $2 / 3$.

Find the probability of (1) exactly one of them will hit the target.
(2) at least one of them will hit the target.
15. Define random variable. Give an example.
16. If $5 \%$ of articies are found to be defective in a factory. What is the probability of 2 or more article are defective in a sample of 120 ? Use Poisson distibution.
17. If $X$ and $Y$ are independent variate with $V(X)=2$ and $V(Y)=3$. Find $V(2 X+3 Y)$ and V (5X)
18. What are the main sampling distributions used in the statistical inference?
19. Define standard error with examples.
20. What are parametric and non parametric tests? Explain.
21. What are the limitations of chi-square test?

## Part C

Answer any two questions.
Each question carries 15 marks.
22.

State Baye's theorem.
Three identical boxes contain two balls each. One has both red, one has one red and one black, and the third has two black balls. A person chooses a box at random and takes out a ball. If the ball is red find the probability that the other ball is also red.
23. 1) What do you mean by Mean and Variance of a discrete random variable?
2) Find mean and variance of the followig probability distribution

| $x$ | 0 | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $P(x)$ | $1 / 4$ | $1 / 5$ | $2 / 5$ | $1 / 8$ | $1 / 40$ |

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) Write the procedure for chi square test of independence of two attributes.
(b) The following table gives data regarding election of candidate to an office.

## Economic Status

| Attitude towards election | Rich | Poor | Total |
| :---: | :---: | :---: | :---: |
| Favourable | 50 | 155 | 205 |
| Not Favourable | 90 | 110 | 200 |
| Total | 140 | 265 | 405. |

Is attitude towards election influenced by economic status of workers.
$(2 \times 15=30)$

# BBA DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, DECEMBER 2021 <br> Second Semester <br> Bachelor of Business Administration <br> <br> Core Course - BA2CRT06 - COST AND MANAGEMENT ACCOUNTING <br> <br> Core Course - BA2CRT06 - COST AND MANAGEMENT ACCOUNTING 2017 ADMISSION ONWARDS 2017 ADMISSION ONWARDS <br> <br> CBF47FB9 

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Time: 3 Hours
Max. Marks : 80

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. What is costing?
2. List any two differences between cost accounting and financial accounting.
3. What is Opportunity cost?
4. What are the main duties of a storekeeper?
5. Distinguish between payment by results and payment by attendance.
6. List any four effects of labour turnover.
7. What is Variable overheads? Give examples.
8. What is under absorption of overhead?
9. Give any two differences between management accounting and cost accounting.
10. What is capital expenditure budget?
11. What is contribution?
12. What is angle of incidence? Illustrate it.

## Part B

Answer any six questions.
Each question carries 5 marks.
13. List out the demerits of cost accounting.
14. Differentiate between cost centre and cost unit.
15. Explain the need for material control.
16. Explain briefly the various stock levels maintained in an organisation.
17. Distinguish between cost allocation and apportionment.
18. The following data were obtained from the books of an Engineering concern for the year ended March 31, 2018.

Rent and taxes 6,000
Repairs and maintenance 12,000
Depreciation 60,000
Stores overhead 4,000
Labour welfare 30,000
General overheads 40,000
Motive Power 15,000
Electric lighting 2,000

|  | Dept. A | Dept. B | Dept. C | Dept. D | Dept. E |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Direct wages | 70,000 | 60,000 | 50,000 | 10,000 | 10,000 |
| Direct material | 30,000 | 25,000 | 20,000 | 15,000 | 10,000 |
| Electricity KWH | 800 | 600 | 600 | 200 | 300 |
| Light points | 100 | 150 | 150 | 50 | 50 |
| Area(sq.mtr) | 8,000 | 6,000 | 6,000 | 2,000 | 2,000 |
| Number of employees | 200 | 150 | 150 | 50 | 50 |
| Asset value | $5,00,000$ | $3,00,000$ | $2,00,000$ | $1,00,000$ | $1,00,000$ |

You are required to prepare primary distribution summary showing the basis of apportionment.
19. What are the main steps involved in budgetary control?
20. Explain the advantages of standard costing.
21. Explain the different classification of labour variance.

## Part C

Answer any two questions.
Each question carries 15 marks.
22. The following information has been obtained from the cost records of Greenhouse Ltd, for the year ending $31^{\text {st }}$ March 2018.

| Raw materials | 70,000 |
| :--- | ---: |
| Carriage inwards | 2,000 |
| Factory rent | 24,000 |
| Bad debts | 440 |
| Printing and stationery | 620 |
|  |  |


| Legal charges | 350 |
| :--- | ---: |
| Carriage outwards | 1,540 |
| Indirect materials | 560 |
| Power | 4,600 |
| Depreciation on furniture | 160 |
| Postage | 510 |
| Repairs of plant and machinery | 1,100 |
| Salesmen's expenses | 600 |
| Advertisment | 450 |
| Direct wages | 85,000 |
| Managers salary | 35,000 |
| Factory manager salary | 17,750 |
| Depreciation on plant and machinery | 1,300 |
| Audit fee | 450 |
| Interest on debenture | 10,000 |

Prepare statement showing the following:
a) Prime cost
b) Works cost
c) Cost of production
d) Cost of sales
23. Describe the various methods of pricing issue of materials.
24. The net profits of a manufacturing company appeared at Rs. 86,460 as per cost records for the year ended $31^{\text {st }}$ December, 2018. A careful scrutiny of the figures from both the sets of accounts revealed the following facts.
a) Income-tax provided in financial books Rs. 20,000
b) Bank Interest (Cr) in financial books Rs. 250
c) Work overhead under recovered Rs. 1,550
d) Depreciation charged in financial records Rs. 5,600
e) Depreciation recovered in cost Rs. 6,000
f) Administrative overheads over-recovered Rs. 850
g) Loss due to obsolescence charged in financial accounts Rs. 2,800
h) Interest on Investments not included in cost accounts Rs. 4,000
i) Stores adjustments (Credit in financial books) Rs. 240
j) Loss due to depreciation in stock value Rs. 3,350

Prepare Reconciliation Statement.
25. Explain the objectives of management accounting.

# BBA DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, DECEMBER 2021 <br> Second Semester 

Bachelor of Business Administration

## Complementary Course - BA2CMT08 - MATHEMATICS FOR MANAGEMENT 2017 ADMISSION ONWARDS <br> 25FC9D56

Time: 3 Hours
Max. Marks : 80

## Part A

Answer any ten questions.
Each question carries 2 marks.

1. In which quadrant do the following points lie
(a) $(3,-5)$
(b) $(-4,3)$
(c) $(-2,-1)$
(d) $(1,4)$
2. What is the co ordinate of the mid point of the line joining $\left(x_{1}, x_{2}\right)$
3. Find the centroid of a triangle whose vertices are ( 4,2$),(4,5)$ and $(-2,2)$
4. Write the equation of a straight line whose slope $m$ and which passes through the point $\left(\mathrm{x}_{1}, \mathrm{y}_{1}\right)$.
5. Convert $\mathrm{ax}+\mathrm{by}+\mathrm{c}=0$ in the slope form.
6. Show that the lines $2 x+3 y+5=0$ and $3 x-2 y+7=0$ are perpendicular.
7. Three numbers in the ratio $2: 1: 1$, if 10 is added to the second ,the resulting numbers form an AP. find the original numbers.
8. Find the sum of the series $1,3,9,27$, $\qquad$ to 10 terms ?
9. Find the compound interest on ₹ 10,000 for 3 years at $5 \%$ per annum ?
10. Find the rate of interest corresponding to a rate of discount of $7 \%$ ?
11. What sum amount to ₹ 8,000 after 4 years at $5 \%$ compound interest ?
12. Find the present value of the annuity of ₹ 7,500 payable indefinitely at $8 \%$ compound interest?
13. Show that the points $(7,9),(3,-7)$ and $(-3,3)$ are vertices of a right angled triangle.
14. Show that the points $(0,-1),(2,1),(0,3)$ and $(-2,1)$ are the vertices of a square.
15. (a) Write down the equation of the straight line whose slope is $3 / 4$ and passes through the point $(-3,-1)$.
(b) Find the slope of the line joining ( $7,-4$ ) and $(9,10)$
16. For what value of $k$, will the point $(7, k)$ lie on the line passing through $(3,6)$ and $(-5,2)$.
17. Give any two properties of an AP, with examples.
18. If the $5^{\text {th }}$ and the $10^{\text {th }}$ terms of a GP are respectively 32 and 1024,. find the first term and the common ratio?
19. What principal value will amount to ₹ 560 in 3 years at $4 \%$ per annum simple interest.
20. A machine depreciate each year by $10 \%$ of its value at the beginning of the year. At the end of the fourth year its value is ₹ $1,31,200$. Find its original value ?
21. Find the amount of an annuity, if a payment of $₹ 1,000$ is made at the end of every quarter for 10 years at the rate of $8 \%$ per annum compounded quarterly?

## Part C <br> Answer any two questions.

Each question carries 15 marks.
22. (a) Find the area of the quadrilateral formed by the points(1,2),(6,2),( 5,3 ), $(2,4)$
(b) Show that the points are collinear $(1,-1),(2,1),(4,5)$ are collinear
23. (a) Find the equation of the line passing through the intersection of the lines $2 x+y=8$ and $3 x-2 y+7=0$ and parallel to the line $4 x+y-11=0$
(b) For what value of $k$ will the lines $3 x-4 y+5=0,7 x-8 y+5=0,4 x+5 y+k=0$ are concurrent
24. (a)The 13 th term of an AP is 3 and the sum of the first 13 terms is 234 ,find the first term?
(b) The first term of an AP is 5 , last term 45 and their sum is 400 .Find the number of terms and the common difference ?
25. (a)Find three numbers in GP such that their sum is 130 and their product is 27000 ?
(b)Find five numbers in GP such that their product is 32 and the product of the last two is 108 ?

