UNITED			SECOND MID TERM		OOD SEM	2023-24	ROLL NO				
				CH)-86A							SEMPLE
	25 MIN. SUBJECT Business Communication SUBJECT CODE-CMUCAB1057										MM.
				SECTION	-A (ATTEM	PT ALL QUEST	ONS)			6	co
	A	D	efine	Written Communica	stion.					2	COZ
		12	"Great communication skills are your ticket to success in the academic and business world". in this context explain oral communication.								
	C	Write any two limitations of oral communication.									
		-		SECTION -B	(ATTEMPT A	NY THREE QU	ESTIONS)			12	
2	Α		Liste	ming differs from He	aring". Ho	w?				4	CO2
	8	1	ustif	how can Effective I	istening b	e useful in d	ifferent s	pheres of	life.	4	CO2
	C	and the second of the second of									COZ
	10	Describe any four advantages of Oral Communication.									CO2
	E	-		SECTION -C (ATTEN	APT ANY ON	PART FROM	EACH QUES	STION)		12	
3		A Explain - (a) Haptics (b) Kinesics (c) Pro					Proximics				
		Explain any four significance of effective listening.							6	CO2	
4			1. 1. 1. 1. The order to the shifty to convey information								CO2
	H	Evaluate the Writing Techniques under oral communication.								6	co
				STRIBUTION	CO1-	CO2-30	CO3-0	CO4-0	CO5-0		
ď	-	TOTAL O	K TAY	ONOMY DISTRIBUTION	K1-06	K2-20	K3-10	K4-0	K5-10		

	UNIT	RSITY	SECOND MID SEM	SECOND MID SEMESTER ODD SEM 2023-24 ROLL NO. 23 05/		101	0				
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TIM	E:75	5 MIN.	SUBJECT-ENVIR	ONMENTA	LSCIENCES	SUE	BJECT CODE	-SCSEPBB10T		M	
			SECTION	-A (ATTEN	MPT ALL QUEST	rions)			6	C	
1	A	What	is Ecosystem diversit	v?					2	cc	
1	В	"EIA was made mandatory in India" Name the Act and the year in which it was									
1	С		ion the principle of so	olid waste	managemen	t.			2	cc	
					ANY THREE QU	_		17.	12		
2	A	Brief	fly explain Electrostati				rator.		4	CC	
	В	What	t are the main threats t					systems and	4	CC	
	c	What	t are secondary air pol	llutants? C	live example	28.			4	C	
	D	Defin	ne hotspot of biodivers	sity. Name	e the hotspot	is found in	India.		4	C	
			SECTION -C (ATTEM						12		
3	A	What	t is solid waste manage	ement? D	escribe the s	teps of sol	id waste n	nanagement.	6	CI	
	В		does the use of pestic						6	0	
4	A	How does the EIA process work, from project initiation to decision-making?								C	
	В	Defin	ne biodiversity. Discus	ss the met	hods of con-	servation o	of biodiver	rsity.	6	C	
			STRIBUTION	CO1-	CO2-	CO3-24	CO4-22	CO5-			
co	MA	RKS DIS	TRIDUTION								

What is Transpose matrix given a example. B Find the value of x & y with the help of Cramer's Rule $2x + 3y = 10 \& x + 6y = 4$. C If is an even function, then prove that $\lim_{x \to 0^{-}} f(x) = \lim_{x \to 0^{+}} f(x)$. D What is Singular matrix. E If $A = \begin{bmatrix} -9 & 7 \\ 5 & 8 \end{bmatrix}$ then find determinant of A. SECTION –B (ATTEMPT ANY FIVE QUESTIONS) 2 A Find the rank of matrix A. $A = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 1 & 4 \\ 3 & 0 & 5 \end{bmatrix}$,								
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B Find the value of $x \notin y$ with the help of Cramer's Rule $2x + 3y = 10 \& x + 6y = 4$. If is an even function, then prove that $\lim_{x \to 0} f(x) = \lim_{x \to 0} f(x)$. D What is Singular matrix. E If $A = \begin{bmatrix} -9 & 1 \\ 5 & 8 \end{bmatrix}$ then find determinant of A . SECTION –B (ATTEMPT ANY FIVE QUESTIONS) B Find the Adjoint of the matrix $A = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 1 & 4 \\ 3 & 0 & 5 \end{bmatrix}$ E valuate the limit of the function $f(x) = \begin{cases} \frac{ x-4 }{x-4} & x \neq 4 \\ 0 & x = 4 \end{cases}$ E valuate the limit of the function $f(x) = \begin{cases} \frac{ x-4 }{x-4} & x \neq 4 \\ 0 & x = 4 \end{cases}$ E show that the following limits exist and have the value as given (I) $\lim_{x\to 0} \rightarrow (x^2 + 3)$. (II) $\lim_{x\to 0} (2x^2 + x)$. F If $A = \begin{bmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 2 & 2 & 1 \end{bmatrix}$ then verify $A^2 - 4A - 5I = 0$. SECTION –C (ATTEMPT ANY ONE PART FROM EACH QUESTION) 15 A Solve the following system of the equation by Cramer's rule $5x - 6y + 4z = 15$, $7x + 5$, $4y - 3z = 19$, $2x + y - 6z = 46$. B What is the addition matrix. If $A = \begin{bmatrix} 2 & -1 & 2 \\ 3 & 3 & 2 \\ 3 & -1 & 0 \end{bmatrix}$ B Find the Eigen vectors of the matrix $A = \begin{bmatrix} 3 & 1 & 2 \\ 3 & 2 & 3 \\ 3 & 1 & 1 & 2 \end{bmatrix}$ Find the Eigen vectors of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 \\ 3 & 2 & 3 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 \\ 1 & 1 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 3 & 2 & 3 & 1 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 1 & 1 & 2 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 1 & 1 & 2 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 1 & 1 & 2 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 1 & 1 & 2 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 1 & 1 & 2 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 4 & 0 & -1 & 2 & -4 \end{bmatrix}$ CO MARKS DISTRIBUTION COI- CO2- CO3- CO4- CO5- CO3- CO4- CO5- CO5- CO5- CO5- CO5- CO5- CO5- CO5	WA	What	is Transpose matrix	given a examp	le.				1		
C If is an even function, then prove that $\lim_{x\to 0^+} f(x) = \lim_{x\to 0^+} f(x)$. What is Singular matrix. If $A = \begin{bmatrix} -9 \\ 5 \\ 8 \end{bmatrix}$ then find determinant of A. SECTION –B (ATTEMPT ANY FIVE QUESTIONS) Find the rank of matrix $A = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 1 & 4 \\ 3 & 0 & 5 \end{bmatrix}$ Find the Adjoint of the matrix $A = \begin{bmatrix} 1 & 2 & 3 \\ 1 & 2 & -3 \\ 2 & -1 & 3 \end{bmatrix}$ C Evaluate the limit of the function $f(x) = \begin{bmatrix} \frac{ x-4 }{x-4} & x \neq 4 & \text{at } x = 4. \\ 0 & x = 4 \end{bmatrix}$ Find the Eigen values of the matrix $A = \begin{bmatrix} -5 & 2 \\ 2 & -2 \end{bmatrix}$ Show that the following limits exist and have the value as given (I) $\lim_{x\to 2} \rightarrow (x^2 + 3)$. (II) $\lim_{x\to 2} (2x^2 + x)$. F If $A = \begin{bmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 2 & 2 & 1 \end{bmatrix}$ then verify $A^2 - 4A - 5I = 0$. SECTION –C (ATTEMPT ANY ONE PART FROM EACH QUESTION) SECTION –C (ATTEMPT ANY ONE PART FROM EACH QUESTION) Solve the following system of the equation by Cramer's rule $5x - 6y + 4z = 15, 7x + 5$ 4 Y = $3z = 19$, $2x + y - 6z = 46$. What is the addition matrix. If $A = \begin{bmatrix} 2 & -1 & 2 \\ 3 & 3 & 2 \\ 3 & -1 & 0 \end{bmatrix}$ B Find the Eigen vectors of the matrix $A = \begin{bmatrix} 1 & 2 & 3 & 7 \\ 3 & 3 & 2 & 3 \\ 3 & 1 & 4 \end{bmatrix}$ If $A = \begin{bmatrix} 5x - 4 & 0 < x \le 1 \\ 4x^3 - 3x & 1 < x < 2 \end{bmatrix}$ Show that $\begin{vmatrix} 1 & 2 & 3 \\ 3 & 1 & 2 \end{vmatrix}$ If $A = \begin{bmatrix} 3 & 1 & 2 & 3 \\ 4x^3 - 3x & 1 < x < 2 \end{bmatrix}$ Show that $\begin{vmatrix} 1 & 2 & 1 \\ 3 & 2 & 3 \end{vmatrix}$ If $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 4x^3 - 3x & 1 < x < 2 \end{bmatrix}$ Show that $\begin{vmatrix} 1 & 2 & 1 \\ 3 & 2 & 3 \\ 1 & 1 & 2 \end{vmatrix}$ If $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 4x^3 - 3x & 1 < x < 2 \end{bmatrix}$ Show that $\begin{vmatrix} 1 & 2 & 1 \\ 3 & 2 & 3 \\ 1 & 1 & 2 \end{vmatrix}$ If $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 4x^3 - 3x & 1 < x < 2 \end{bmatrix}$ Show that $\begin{vmatrix} 1 & 2 & 1 \\ 4x & 3 & 3x \end{vmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 1 & 2 & 1 \\ 3 & 2 & 3 \\ 1 & 1 & 2 \end{bmatrix}$ If $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 4x^3 - 3x & 1 < x < 2 \end{bmatrix}$ Show that $A = \begin{bmatrix} 3 & 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 3 & 2 & 3 & 1 \end{bmatrix}$ If $A = \begin{bmatrix} 1 & 2 & 1 & 3 & 1 \\ 4x^3 - 3x & 1 & 1 & 2 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 3 & 2 & 3 & 1 \end{bmatrix}$ Find the inverse of the matrix $A = \begin{bmatrix} 1 & 2 & 1 \\ 3 & 2 & 3 & 1 \\ 3 & 2 & 3 & 1 \end{bmatrix}$ Find the inverse		Find	the value of x & y w	ith the help of	Cramer's F	Rule $2x +$	3y = 10.8	6x + 6y = 4.7	1		
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If $A = \begin{bmatrix} 0 & -2 & 1 & B = \\ 4 & 0 & -1 \end{bmatrix} = \begin{bmatrix} 2 & 0 & 4 \\ -1 & 2 & -4 \end{bmatrix}$ find the AB & BA. show that $AB \neq BA$. CO MARKS DISTRIBUTION COI- BLOOMS TAXONOMY KI- K2- K3- K4- K4- K4- K4- K4- K4- K4		1 1110	and inverse or the nil		2					н	
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CO MARKS DISTRIBUTION COI- CO2- CO3- CO4- CO5- BLOOMS TAXONOMY KI- K2- K3- K4- K5-		If A =	0 -2 1 B	= 2 0	4 find th	ne AB & B	A. show th	at $AB \neq BA$.	100		
BLOOMS TAXONOMY KI- K2- K3- K4- K6	CO M	ARKS	DISTRIBUTION		-41		-				
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UNITED			SECOND MID TERM		ODD SEM	2023-24	ROLL NO.	2305		IME.
50	IIRS	E IRRA	NCH)-BBA CORE AND BBA	IBM		-			-	
		ZHRS	SUBJECT-BUSINESS ECON	NOMICS		SUBJ	ECT CODE-C	MUCBB103T		MI
			4507101	A LATTERA	PT ALL QUEST	ONSI	_		5	C
			SECTION	N-A ATTEM	PI ALL QUEST	Gital				
1	A	Explai	in production function alo	ong with suita	able expression	n.			1	CC
ì	В		ibe marginal cost.						1	CC
	C		ss economies of scale.						1	CC
	D	Exam	ine market equilibrium.	×			34		1	CC
	E	Illustrate diagrammatically the shutdown in the perfect market.								
			SECTION -	B (ATTEMPT	ANY FIVE QUE	STIONS)			10	
2	Λ	Defin	e production and list facto	ors of produc	tion.				2	CC
-	B	and the state of the state of academics								CC
	C	The state of the s								CC
	D	The state of the s								a
	E	Exam	ine monopolistic market :	and its chara	cteristics.				2	CC
	X	Describe cartel.								C
=		-	SECTION -C (ATTE	MPT ANY ON	E PART FROM	EACH QUES	TION)		15	
-	A	Evelo	in the law of variable pro-		_				5	C
3	R		se the short run cost curv		-				5	0
			in the law of return to sca						5	0
4	A	Expla	n the law of record to set	orico detern	nination.				5	C
	8	Discuss Monopoly market and price determination. Summaries Perfect competition and price determination under it.						5	C	
5	A	Discuss Economies and diseconomies of scale.						5	10	
	В			CO1-0	CO2-0	CO3-24	CO4-23	C05-0		
			STRIBUTION ONOMY DISTRIBUTION	K1-5	K2-12	K3-17	K4-8	KS-0		

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				COURSE (BR)	AMCH)- BBA	ALL SECTIONS			1	SEMESTER	2"
	TIN	RE2NRS		CT- ORISANIZ			SUBJECT			MM, 30	9
						LL QUESTION	5)		5	co	SUCCES SHOW MILLION
1	ľ	What is	the mea	ning of Learn	ning?				1	CO3	K1
		Gefine I	the term	motivation.					1	CO3	KI
	C	List the	types of I	learning style	ts.		-		1	CO3	KI
	0	Recall to	he lievels	of conflict.				7	1	CØ4	K1
	E	What o	bru urby c	Perstand by f	unctional o	utcomes of o	onflict?	1	1	CO4	KI
			SECTI	CN-8 (ATT	EMPT ANY	FIVE QUESTION	ONS)		10		
2	A	Analyze	the Pavic	w's experim	HIT.				2	CO3	K4
•	8	Discuss t	the comp	ponents of learning.					2	CO3	K2
	c	Explain the Medicw's need hierarchy theory.							2	CD3	K2
ĺ	D	Assess the consequences of 'stresses' on Organizations.							2	CO4	K5
	Ε	Explain t	he dysfur	nctional outo	omes of co	orflict in an o	rganization.		2	CO4	K2
Ī	F	Evaluate	the type	s of organiza	cional Conf	Not.			2	CO4	K5
Ī	ī	SECTIO	ON -C (A)	TTEMPT AN	Y ONE PAR	T FROM EAC	H QUESTION	0	15		
1		Learning involves a series of steps. In the light of this statement describe learning process.							5	CO3	K2
1	_	Examine the four theories of learning.								CO3	КЗ
A	N I	Explain th	e signific	ance of Lear	ming.				5	CO3	K2
8	1	Explain th	e dysfun	ctional outo	omes of co	nflict in deta	il.		5	CO4	K2
A	A Describe the sources of stress.								5	CO4	K2
8	E	Example t	he strate	gies to reso	ive organic	ational confl	ict.		5	CO4	KS
	ü	NS DISTRI	BUTION	CO1- 0 Marks	CO2- 0 Marks	CO3- 24 Marks	CO4- 23 Marks	COS- 0 Marks			
DOMS TAXONOMY			MY	K1- 5 Marks	K2- 26 Marks	K3- 5 Marks	1.4- 2 Marks	KS- 9 Marks			

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C	OURSE (BRANCH)- BBA&BBA	IBM						MESTI MM. 30	
7	TIME:2H SUBJECT- PRINCIPLES OF MANAGEMENT SUBJECT CODE- CMUCBB101T									
F	65	SECTION -A	(ATTEMI	TALL QUI	ESTIONS)		5	со	BLOOMS TAXONO MY IEVEL
	Territ	e Departmentation by p	enduct with	example.				1	CO3	K1
13	42 13-47	man tilliam or most benevity.						1	CO3	Ki
	CWhi	ch kind of span of cont wer with any one reason	rol is suital	ble for large	organizat	ions? Supp	ort your	1	CO3	K2
	De Stat	e main qualities of a go	od supervi	soc.				1	004	K1
	e Stat	e mani quanties or a go	. Hoom marin	Leation 29		-		1	CO4	K1
-	Wh.	at do you understand by SECTION -B (A	TTEMPT.	ANY FIVE	QUESTIC	NS)		10		
2	# Re	cruitment is a positive	function an	d Selection i	s a negati	ve functio	n" Justify	2	CO3	КЗ
	this	statement. cuss the importance of	arganizing	in managem	ent with o	examples.		2	CO3	K1.
	75.70	the second contract of the party of the party	all and into	eman oreginiz				2	CO3	K2
	o Wha	at are the various factor	s effecting	span of con	trol? State	your ansv	ver with	2	CO3	КЗ
	exai	nples. It is the importance of	communica	ation in an or	reanizatio	m?		2	CO4	K2
	Wha	cuss the limitations of l	Directing					2	CO4	K2
	P Disc	cuss the minitadous or i	Micernia.			-		15		1
		al de la s	Combining	with example	uç.	7 7		5	CO3	K3
3	-B Exp	uss various methods of lain the concept of Dec	entralizati	on along wit	h its adva	ntages and	3	5	CO3	K2
	disa	dvantages.		a CD annit	ment with	annonria	te examples.	5	E03	K3
4	A Disc	dvantages. cuss Internal and External is some light on the pr	nal method	Laction with	the help o	of suitable	examples.	5	CO3	K2
	B Foct	is some light on the pr	miention se	ith examples	5.			5	CO4	КЗ
5	5 A Explain barriers of communication with examples.								C04	1/2
	8 Explain various techniques of Directing along with their advantages and								204	~2
	disa	dvantages.	CO1-	CO2-	CO3-31	C04-11	CO5-			
CO	CO MARKS DISTRIBUTION KS-0									
BL	BLOOMS TAXONOMY DISTRIBUTION K1-6 K2-22 K3-19 K4-0 K3-0									

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