Bachelor of Computer Application

Part - I	SEM-I,	Examination:	Oct2018.
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Day and Date	Part	Subject Name	Time	Code	Marks
Monday 24/10/2018	I	Business and Technical communication skills	11.00 AM TO 1.30 PM	1101	75

Section - I

Instructions: All questions are compulsory.

Q.1 A) Fill in the blanks:

1	Communication is an important aspect of	7027	
2	2) A good deal of commutation also moves from subordinates to superiors and from	Or	
3	An appeal may be or oral.		
4			
5) may be made by a group of persons.		
Q.1 E	B) State True or False	0	5
1)	Human communication is affected by all factors that influence human behavior.		
2)		er little.	
3)	10 A WAR A W		
4)	[1] C.		
5)	The control of the second of t		
	A	05	
2)	A is followed by applause from the audience. a] interview b] complaint c]demand d]appeal	Fg. 8	
3)	a]colours b] pictures c] Diagrams d] Maps	vell as in Postures.	
4)	A Word or phrase that expresses a strong emotions is called		
	a] Noun b] Conjunction c] Preposition d] Interjection		
5) 7	The Is the shortest pause and it is used very frequently.		
	a] Comma b] Semicolon c] Full stop d] colon.		

05

10 Q.2 B) Choose correct any two answers from options. Choose nouns from the following alternatives. a] Produced b]Production c] Product d] Producing 2)Model auxiliary for permission : May :: necessity..... a] Must b]can c] should d] could 3)choose correct forms of adverbs in following words. a] courageously b]Fastly c]couragely d]fast choose correct adjectives from the given alternatives. a] Shage b] Expensive c] Beauty d] Unique 5) Grandmother to temple early in the morning every day. Choose the correct form of verb to complete the sentence: a) Went b) Goes c) Has Gone d) Gone Q.3 Write a short note on following (any Five) Making enquires about credit. 2) Aspects of Non - Verbal communication Explain the past Tense. 4) Principles of letter writing 5) Reports 6) Basic elements of communication 7) Importance of oral communication Section - II Instructions: 1) Answer any six questions from the following. 2 Each question carries five marks. Q.4 A) Write answer any six questions from the following. Q.4.B) Importance the Tense Q.4 .C) Explain the Punctuation mark. Q.4 .D)Write a job Application for the post of a 'clerk' in a reputed in Mumbai; Give your Bio-Data. Q.4 E) Write a Reported on "Republic day' celebrated in your college;" Q.4 .F) Objective of communication. Q.4 .G) Explain the Interviews. Q.4.H) Job Application O.4 .1) Problems of group communication.

O.4 .J) Body of the Presentation.

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

		Fart - 1 SERVI-1, Examination	Time	Code	Marks
Day and Date	Part	Subject Name	11.00 AM		
Monday 29/10/2018	1	Computer Fundamentals and Operating System	TO 1.30 PM	1104	75

Instructions: All questions are compulsory.

	Section - I	
0.1	A) Fill in the blanks:	05
	NO WITCH CONTROL OF THE CONTROL OF T	
1	. The term 'Computer' is derived from	
	a) Latin b) German c) French d) Arabic Who is the inventor of "Difference Engine"?	
2	a) Allen Turing b) Charles Babbage c) Simur Cary d) Augusta Adaming	
2	ALU Stands For	
3	a) Arithmetic Logic Unit b) Array Logic Unit	
	a) Application Logic Unit d) None of the above	
4	A Computer cannot 'boot' if it does not have the	
	a) Compiler b) Loader c) Operation System d) Assembler	
5	Which of the following is first generation of computer?	
	a) ICL 2900 b) Vacuum Tube c) IBM 1401 d) CDC 1604	
O.1 E	3) State True or False	05
-		
	Magnetic Tape used random access method. Part Indian and Leger are all types of Printers.	
	2. Dot-matrix, DeskJet, Inkjet and Laser are all types of Printers.	
	3.MS Word is a hardware.	
	4. A scanner is an output device	
	If a computer has more than one processor then it is known as multiprocessor.	
Q.2 A	(A) Choose correct answers from options (Single Ans.)	05
1. WI	nat is LINUX ?	
	Malware b) Operating System c) Application Program d) Firmware	
- 0		
2. WI	nich among following is secondary storage device?	
a)	Hard Disk b) Ram c) Diode d) Semi Conductor	
3. Al	l of the following are examples of input devices except	

4. Word processing, Spr	endsheet and Pow	er Point are e	xample of	
a) Application Softw	vare	b) System	Software	
c) Operating System	Software	d) Platforn	n Software	
5. The Operating System	n is the most com	mon type of s	oftware	
a) Communication			d) Word Processing	Software
Q.2 B) Choose correct a	any two answers fi	rom options.		10
Which of the fol a) C.P.U. b)	Hard Disk c	Monitor d) Pen Drive	
 Which of the fol a) Word 2013 Which of the fol a) Monitor b) 	b) Google Chro	ome c) Pair devices?	nt d) Mozilla Firefo	ix .
 Which are the f MS-Excel Which of the following 	ollowing is a com b) Visual Basic	puter languag c) Ms- Pow ng systems	e	
Q.3 Write a short note of	on following (any	Five)		20
Seek Time Dot Matrix Prin	ter			
3. Punch Cards				
4. Input Unit				
Magnetic Disk			72	
 Hybrid Compute Multitasking 	er			
17		6	tion – II	
		Seci	11 - 11	
	Instructions: 1)	Answer any	six questions from tl	e following.
THE RESERVE			n carries five marks.	1.75
Q.4 A) Draw a block di	agram of a comp	iter?		
Q.4 B) Write difference	between Digital	Computer an	d Analog Computer?	
Q.4 C) Write about trac Q.4 D) Explain General	k and Sector?	0		
Q.4 E) Write about mul	tiprogramming?	7		
Q.4 F) Compare between	en human brain ar	d computer l	rein 2	
Q.4 G) Explain importa	int characteristic	of Computer	?	
Q.4 H) Write about Pro	cess Scheduling '	?		
Q.4 I) Write a note on I	Daisy Wheel print	er?		
Q.4 J) Write a note on A	Arithmetic Logic	unit?		

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time .	Code	Marks
Thursday 25/11/2019	1	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

		 a] Write general syntax and working of FOR and WHILE loop in C language with example 	7M
,		b] Explain about the basic data types in c language with example	8M-
	Q.2	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
		 b] Explain about various operators available in C language with examples. 	7M
	- 0.2	1117	
	Q.3	a]What do you mean by function Prototyping? and What are the uses of	-
		functions in C language.	7M
		b] What is Keyword and State and explain with example 4 keywords.	8M
	Q.4)	a]Explain different types of loop in C with syntax and example	8M
		b] Discuss about selection statements with examples.	7M
	Q.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
		b] What is the difference between assignment and equality operation?	100,500
		Explain with example	7M
	Q.6)	a] List the basic data types, their sizes and range of values supported by 'C'	
		language.	8M
	10.5	b] Explain the following functions in file operations: (i) getch() (ii) clrscr() (i	ii)
		scanf()(iv) printf()	7M
	0.7)	al Write a C program to finding the form in the first	
	Q.1)	a] Write a C program to finding the factorial value of a given number.	8M
		b] Write a C program to swap (exchange) the values of two variables without temporary variable.	
		temporary variable.	7M
	0.8)	a]Write a C Program to read year an input and find whether it is leap year	
	100	or not	7M
		 b] Explain Rules of Constructing Integer Constant with example. 	8M
		moger Constant with example.	OIVI
		All the Best	

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY

SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

Day and Date	Part	Subject Name	Time	Code	Marks
Saturday 27/10/2018	1	Introduction to Programming and Problem Solving using C	11.00 AM TO 1.30 PM	1103	75

Instructions: All questions are compulsory.

	Section – I	
	Q.1 A) Fill in the blanks:	05
	1)C language was implemented in the year	
	2)C program execution begins from	
	3)The operator "++" adds the valueto the operand.	
	4)Repeating a set of statements for a specific number of times is called	
90	structure.	
	5)An immediate exit from the loop can be achieved by astatement.	88
	Q.1 B) State True or False	05
	In C, upper and lower cases letter are same.	
	Every C program must have at least one main () function section.	
	A printf () function generate only one line of output	
	In switch statement, the default case is optional	
Charles Common Co.	While statement executes its body only if the condition is false.	0.5
Q.2	A) Choose correct answers from options (Single)	05
	 C Programming was created at by Dennis Ritchie. 	
	A] Haward University B] Stanford Lab	
	C] AT&T Bell Laboratory D] L&T Laboratory	
	2) How many main() function we can have in our project?	
	A] 1 B] 2 C] No Limit D] Depends on Compiler	
	3) How Libray function getch() belongs to which header file?	
	A] stdio.h B] conio.h C] stdlib.h D] stdlibio.h	
	4) How many loops are there in C	
	A) 2 B) 3 C) 4 D) 1	
	5) What is sizeof() in C?	
	A) Operator B) Function () C) Macro d) None of these	
) 2 B) Choose correct any two answers from options.	
	1)Which are the following loops available in C Programming .	
	A)FOR B) IF-ELSE C) WHILE D) ARRAY	
	2000 1 C U 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	2)Which following code represented an not finite loop.	
	A) for(;;) B) while(){} C) while(1){} D) do{} while(0)	

- 3) Which of the following is not logical operator?
 - 3. (A
- B) &&
- C) (a)
- 4) Using which statement is you can able to test a specific condition.
- B) IF ELSE
- C) INT
- D) CHAR
- 5) Which of the following is a correct comment?
 - A) */ Comments */ B)/* Comments */ C) // D) {Comments}
- 6) Which of the following is correct variable type?
 - Al float
- B] real
- C] int
- D] extern

Q.3 Write a short note on following (any Five)

20

- Explain constant in C.
- Explain printf() function and it's purpose.
- 3) What are use of logical operator?
- 4) Explain DO WHILE loop with example.
- 5)Explain Decision control Instruction.
- 6)Explain Nested IF-ELSE

Section - II

Instructions: 1) Answer any six questions from the following. 2) Each question carries five marks.

- Q.4 A) Write a C Program to find out factorial of Number using FOR loop.
- Q.4 B) Write C Program to enter two numbers are through the keyboard and program to find value of one number raised to power of another (Using while loop) as follows.
- O.4 C) Write a C Program table for given number using DO WHILE loop?
- Q.4 D) Explain FOR loop?
- O.4 E) Explain WHILE loop?
- Q.4 F) Explain C Variable and Rules of its declaration.
- Q.4 G) Explain C Keywords and Datatypes.
- O.4 H) Write a C Program to check whether nos are equal or not .
- Q.4 I) Write a C Program to accept any one number form keyboard and calculate square and cube of that number and also calculated difference of them.
- Q.4 J) Explain Nesting FOR loop with example

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

		Tare Tobler i, com		C. 1.	Marks
Day and Date	Part	Subject Name	Time	Code	IVIAI NO
Monday 29/10/2018		Computer Fundamentals and Operating System	11.00 AM TO 1.30 PM	1104	75

Instructions: All questions are compulsory. Section - I 05 Q.1 A) Fill in the blanks: The term 'Computer' is derived from d) Arabic c) French b) German 2. Who is the inventor of "Difference Engine"? d) Augusta Adaming b) Charles Babbage c) Simur Cary a) Allen Turing 3. ALU Stands For b) Array Logic Unit a) Arithmetic Logic Unit d) None of the above c) Application Logic Unit 4. A Computer cannot 'boot' if it does not have the c) Operation System d) Assembler b) Loader a) Compiler 5. Which of the following is first generation of computer? b) Vacuum Tube c) IBM 1401 d) CDC 1604 a) ICL 2900 05 Q.1 B) State True or False Magnetic Tape used random access method. Dot-matrix, DeskJet, Inkjet and Laser are all types of Printers. 3.MS Word is a hardware. 4. A scanner is an output device... 5. If a computer has more than one processor then it is known as multiprocessor. 05 Q.2 A) Choose correct answers from options (Single Ans.) 1. What is LINUX ? a) Malware b) Operating System c) Application Program d) Firmware 2. Which among following is secondary storage device? d) Semi Conductor c) Diode b) Ram a) Hard Disk 3. All of the following are examples of input devices except d) Printer c) Key board b) Mouse a) Scanner

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	I	Introduction to Programming and Problem Solving using C	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

1	open at new	CFOR and WUIL E loop in C language	7M
,	Q. 1)	 a] Write general syntax and working of FOR and WHILE loop in C language b] Explain about the basic data types in c language with example 	8M
	0.00	a]Differentiate IF-ELSE and Nested IF Statement	8M
	. Q.2)	b]Explain difference between variable and constant	7M
	0.3)	a]What do you mean by function Prototyping? and What are the uses of	71.4
	2.0)	functions in C language	7M
		b] What is Keyword and State and explain with example 4 keywords.	8M
	0.4	a]Explain different types of loop in C with syntax and example	8M
	Q.4)	b] Discuss about selection statements with examples.	7M
•	0.5	a] What is purpose of BREAK and CONTINUE Statement in C	8M
~	Q.5)	b] Define expression list various types of operators also give their precedence	7M
	0.0	a] Give difference between DO-WHILE and WHILE Loop	8M
	Q.0)	b] Give difference between PRINTF() and SCANF()	7M
	0.7)	a] Write a C Program to check whether a given number is even or odd	8M
	Q.1)	b] Write a C Program to find out Area and Perimeter of Circle	7M
	0.8)	a]Write a C Program to read year an input and find whether it is leap year	
	Q.0)	or not	7M
		b] Explain Rules of Constructing variable with example.	8M

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

Day and Date	Part	Subject Name	Time	Code	Marks
Tuesday 23/10/2018	1	Business and Technical Communication Skills	11.00 AM TO 1.30 PM	1101	75

Instructions: All questions are compulsory.

Section - I	
) Fill in the blanks:	05
A suggestion can be made by any	
	interview.
Tense is the of a verb.	
3) State True or False	05
The world "communication" comes from the Sanskrit word "communicare".	
	written by
A group is defined as a number of persons engaged in interaction with one another.	
A) Choose correct answers from options (Single Ans.)	05
The is the shortest pause and it is used very Frequently	
a) Comma b) Semicolon c) Full stop d) Colon.	
Modifies a verb, an adjective or another adverb is called	
a) Pronoun b)Adverb c) Verb d) Adjective.	
is answering questions during an interview can cause discomfort.	
a) Happily b) Strongly c) Really d) Honestly.	
A world or phrase that expresses a strong emotions, is called	
is an important and powerful means of communication.	
a) Colour b) Picture c) Diagram d) Graph.	
Choose correct any two answers from options.	10
Select correct verb – noun pairs :	
a) Befriend - Friendship b) Reside - Residential	
c) Enjoy - Joy d) Permit - Permittedly	
	A suggestion can be made by any

ii.	Find correct adjective from the given sentence:		
	The Ship sustained heavy damage and the captain died a glorious death.		
2010	a) Death b) Damage c) Glorious d) Heavy		
iii.	Pick out correct simple sentences :		
	a) The man who is near the gate is the headmaster.		
	b) The man near the gate is the headmaster.		
	c) The headmaster is the near the gate.		
	d) The man, who is the headmaster, is nearing the gate.		
iv.	Choose correct options according to the type given in the brackets:		
	I go for the football practice now?		
	a) Would b) May c) Can d) Should.		
V.	Pick out correct noun phrase to fill in the blank:		
	seems dishonest.		
	a) To take things without permission.		
	b) Taking things without permission.		
	c) Take things permissionless.		
	d) To taking things without permission.		
Q.3 W	rite a short note on following (any Five)	20	
1.	Group discussion.		
2.	Mentally preparation.		
3.			
4.	Parts of Report.		
5.	Channels of written communication.		
6.			
7.	Job – Application.		
2.0			
	Section - II		
	Instructions: 1) Answer any six questions from the following.	30	
	2) Each question carries five marks.		
Q.4	Write answer any six questions from the following.		
044) Write definition and objective of Business communication.		
OAD	Weite observed of oral communication.		
040) Write a job Application for the post of an Accountant in a reputed in Mumbai. Give ye	our Bio-	– data.
0.40) Write a Report on "Teachers day celebrated in your college"		
	Explain the Tense.		
Q.4 F	Explain the punctuation mark.		
	Aspects of Non - Verbal communication.		
)Write on commemorative speeches.		
Q.4 I)	Problems of Group communication.		

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE Bachelor of Computer Application

Part-I SEM-I, Examination: Nov.-2019

Day & Date	Semester 1 st 2019	Subject Name	Time	Code	Marks
Tuesday, 19/11/2019	ı	Business & Technical Communication Skills	11.00am to 01.30pm	1101	75

Instructions: I)	All questions are compulsory
*** ***	

Q.1 A) Fill in the Blanks

05

- 1. The word TENSE is derived from the Latin word.....
- 2. A is formed assignment of task
- 3. The process of translating the symbol into ideas and interpreting the message is called
- 4. Report is derived from the Word Reportoire.
- A job Application Letter also known as
- B) State True /False

05

- 1) Select Topic is forth step in a preparing presentation .
- Group is a collection of individuals who have regular contact and frequent interaction to achieve a common set of goals.
- 3) Communication is a process of passing information and understanding from one person to another written by petter Little.
- A circular is a detailed Document giving information, instruction or orders on a specific matters.
- 5) Communication is a process and is always changing ,always in motion is a dynamic process.

Q .2 A) Choose correct answer	rs from options (single answers)
1) The is word that is a	used to express some sudden feelings.
a) Preposition	b) Interjection
a) D.	d) conjunction
2) represents a pause gro	eater than a comma
a) Apostrophe	h)Fullston
-1 14	f)Semi colon
3)The state of declare someth	ning therefore u
a)Imperative b	hing therefore are called sentence
)Negative
	i)Exlamatory
4) A public speech is given to	a largethrough a microphone.
a) audience b) senders
c) recievers	d) messengers
5)is the form taken by the	e verb to indicate the time of the action.
a)Tense	b)Simple past tense
c) Simple present tense	
Q.2 B) Correct any two answer	's from options :
1) Select correct Noun -	verb pairs
a)Residential –Res	
b) permit -permit	
c)friend- befriend	****
d)generate –deger	nerate
a/Benerate -deger	iciate
3) Committee to the	ėu.

Correct Adverb phrase to fill in the blanks :

I shall come back.....

- a) In shorted
- b) In a timing short
 - c) In shortedly
 - d) In ashort time
- Choose correct sentence
 - She dyed the skirt to match her blouse
 - II) She died the skirt to matching her blouse

4)	write synonyms	word				
	Enamor		100			900
	a) Subdue	b) enlighten			53	
	b) Loathe	d) fascinate	. 8 .			
				34		
Q.3		e on following (any five)	10			25
,	explain the	tense				
	psychologi	cal presentation				
	Types of re	ports		83	0.00	
	4) process of	communication				
	5) G.D					
	- 6) functions o	f communication	8			
	7) write sutail	ole paragraph(1 out of 3)				100
	i) E-mai	1			**	
	ii) posit	ive attitude				
		ertisment				
	99.0 .*					
2.4	Write answers a	ny six question in following				3
		ant by communication ? writ	e objectives of	f communic	ation	
		els of written communicatio		ia k	00.00.00.0	
	and the same of th	parts of speech	el.			
	W = 12.5 15	factors affecting presentatio	n			
		spects of communication	5.70			
	50 At.	ort on 'Independence Day'i	n vour collage	i.		
		pplication for the post of th			MS nut ltd	*
		.Give your Resume	e sortware de	veloper in c		27
		1.50	communicati			
	iii Auvaiitages	and Disadvantages of Group	Communicati	on.		
			57. 50. 15			

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

		Ture Total Tipe		Code	Marks
Day and Date	Part	Subject Name	Time	Code	Tranta res
Monday 29/10/2018	I	Computer Fundamentals and Operating System	11.00 AM TO 1.30 PM	1104	75

a) Scanner

Section - I	
Q.1 A) Fill in the blanks:	05
A CONTROL OF THE STATE OF THE S	
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a) Latin b) German c) French d) Arabic	
2. Who is the inventor of "Difference Engine"? b) Charles Babbage c) Simur Cary d) Augusta	Adaming
a) Allen Turing b) Charles Babbage 57	
3. ALU Stands For	
a) Arithmetic Logic Unit b) Array Logic Unit d) None of the above	
4. A Computer cannot 'boot' if it does not have the	
a) Compiler b) Loader c) Operation System d) Assembler	
5 Which of the following is first generation of computer?	
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	05
Q.1 B) State True or False	
Magnetic Tape used random access method.	
Dot-matrix, DeskJet, Inkjet and Laser are all types of Printers.	
3.MS Word is a hardware.	
4. A scanner is an output device	
5. If a computer has more than one processor then it is known as multiprocess	sor.
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Q.2 A) Choose correct answers from options (Single Ans.)	0.5
1. What is LINUX ?	
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 All of the following are examples of input devices except 	

b) Mouse c) Key board d) Printer

4. Word processing, Spi	readsheet and Pow	er Point are e	xample of	
a) Application Softs		b) System		
c) Operating System		d) Platforn		
5. The Operating System				
		Territoria de la companione de la compan	d) Word Processing S	oftware
a) Communication	b) Application	c) System	d) Word Floressing 5	
Q.2 B) Choose correct	any two answers f	rom options.		10
1. Which of the fo	llowing is a storag) Pen Drive	
2. Which of the fo	llowing is a type of	f browser?		
 a) Word 2013 3. Which of the fo 	b) Google Chro		nt d) Mozilla Firefox	
a) Monitor b)		nner d) Ca	rd Reader	
4. Which are the	following is a com	puter languag	ge n n. G	
 a) MS-Excel 5. Which of the foll 			ver Point d) C++	
	b) Unix c) Pho		None	
Q.3 Write a short note	on following (any	Five)		20
1. Seek Time				
Dot Matrix Prin	nter			
Punch Cards				
4. Input Unit				
5. Magnetic Disk				
 Hybrid Compu Multitasking 	ter			
		Sec	tion – II	
			six questions from the	following.
	2)	Each questio	n carries five marks.	
Q.4 A) Draw a block d	iagram of a comp	uter?		
Q.4 B) Write difference		Computer an	d Analog Computer?	
Q.4 C) Write about tra		9		
Q.4 D) Explain Genera Q.4 E) Write about mu				
Q.4 F) Compare between		nd computer l	brain ?	
Q.4 G) Explain import				
Q.4 H) Write about Pr				
Q.4 I) Write a note on				
Q.4 J) Write a note on	Arithmetic Logic	unit?		

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE Bachelor of Computer Application

Part-I SEM-I, Examination: Nov.-2019

Day & Date	Semester 1st 2019	Subject Name	Time	Code	Marks
Tuesday, 19/11/2019		Business & Technical Communication Skills	11.00am to 01.30pm	1101	75

macractions. If	All questions are compaisory	
3		

Q.1 A) Fill in the Blanks

05

- 1. The word TENSE is derived from the Latin word.....
- 2. A is formed assignment of task
- 3. The process of translating the symbol into ideas and interpreting the message is called
- Report is derived from the Word Reportoire.
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- 1) Select Topic is forth step in a preparing presentation .
- Group is a collection of individuals who have regular contact and frequent interaction to achieve a common set of goals.
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- A circular is a detailed Document giving information, instruction or orders on a specific matters.
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05

O 2 A) Choose correct ar	swers from options (single answer	tlloge
1) The is word that	it is used to express some sudden f	reelings.
a) Preposition	b) Interjection	
c) Pronoun	d) conjunction	9
2) represents a paul	se greater than a comma.	
a) Apostrophe	b)Fullstop	
s) Itrrogation	d)Semi colon	
3)The state of declare so	omething therefore are called s	entence
a)Imperative	b)Negative	
c)Assertive	d)Exlamatory	
4) A public speech is give	en to a largethrough a microp	hone.
a) audience	b) senders	
c) recievers	d) messengers	
E) is the form taken	by the verb, to indicate the time	of the action.
a)Tense	b)Simple past tense	
s) Simple present	tense d) Future tense	
Q.2 B) Correct any two a	nswers from options :	
Q.2 B) Correct any two a		
1) Select correct N	loup -verb pairs	0.385
a)Residentia		
b) permit –		
c)friend- be		
d)generate	-degenerate	
	- FOR THE TAX NO.	
2) Correct Adverb ph	rase to fill in the blanks:	× 18
I shall come back		
a) In shorted		
b) In a timing sho	ort	
c) in shortedly		
*** (IDS) LONG LON		
d) In ashort time		
3) Choose correct se	ntence	
	e skirt to match her blouse	
.,		

She died the skirt to matching her blouse

II)

SREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY

SHAHID VIRPATNI LAXMI MAHAVIDYALAY,TITAVE

PRINCIPLES AND PRACTICE OF ACCOUNTIXLG

DAY AND DATE	PART	SUBJECT NAME	TIME	CODE	MARK
WEDNESDAY	1	PRINCIPLES AND PRACTICE OF ACCOUNTIXEG	11.00 am	1102	75

- 4) A purchase of horse in cash should be debited to
 - a) Lives tock ALC b) good ALC c)Cash ALC d) Bank ALC
- Bank reconciliation statement is prepared by
 a) Trader b) Bank c) Seller d) Student
- Q2) State whether the following statements are true or false (5 marks)
 - 1) Bank reconciliation statement is prepared by bank.
 - 2) Debit balance of pass book represents overdraft.
 - Cash book is a book of original entry.

- Journal is a book of secondary entry.
- Book keeping records monetary transaction only.
- Q3) Classify the following accounts under the types of personal, real and nominal account. (10 mark)
 - Life insurance premium ALC.
 - 2) Freight ALS
 - 3) Copyright ALC
 - Outstanding exp. ALC
 - 5) Drawings ALC
 - Office equipment ALC
 - 7) Wages ALC
 - 8) Capital ALC
- 9) Loan ALC
- 10) Bank of India ALC
- 11) Goods ALC
- 12) Goodwill ALC
- 13) Bank charges ALC
- 14) Import duty ALC
- 15) Discount A/C
- 16) Machinery A/C
- 17) Furniture A/C
- 18) Sundry expenses A/C
- 19) Fixed deposit A/C
- 20) Machinery A/C

(10 mark)

Q3) A) Define the term 'cheque ' and show the cheque voucher.

Q4) show the analysis of the following transaction and pass journal (10 mark)

Date. Des,2011

1) Started business with cash Rs. 110000

4) purachased goods for cash Rs. 40000

6) sold goods for cash Rs. 50000

9) deposited into bank of india Rs. 60000

14) purachased goods from Mahesh Rs. 10000

16) drew cash for personal use Rs. 2000

19) purchased furniture for cash Rs. 21000

27) paid salaries Rs. 2000

Q4)A) show the accounting golden rules.

(10 marks)

Q5) what is a bank reconciliation statement and xleed and importance of a bank reconciliation statement (5 marks)

OR

Q5) A) Show the cash book (bank column) and pass-book

Q5) B) reasons of difference between cash-book and pass-book and pass-book balance (4 marks)

Q6) form the following trial balance of m/5 Mahesh and Ganesh, you are required to prepear trading and profit and loos account for the year onded 31th march, 2011 and balance sheet as on that after taking into accounts the additional information.

Trial balance as on 31th march, 2011

AMT Pc	Credit balance	AMT Rs.	_
		50000	
		30000	
			7
2400			-
1200	- Control of the Cont		-
3800	Bills payable		-
1200	Rent received		_
700	sales	52500	_
21000			4
40000			_
28000			-
1300			4
900			4
2000			4
8000			
152500		152500	
	3800 1200 700 21000 40000 28000 1300 900 2000 8000	18000 capital 24000 Mahesh 2400 Ganesh 1200 Sundry credibos 3800 Bills payable 1200 Rent received 700 sales 21000 40000 28000 1300 900 2000 8000 8000	18000 capital 50000 24000 Mahesh 30000 2400 Ganesh 30000 1200 Sundry credibos 10000 3800 Bills payable 7800 1200 Rent received 2200 700 sales 52500 21000 52500 1300 900 2000 900 8000 900

Adjestment

- 1) Closing stock on 31 march 2011 was valued Rs. 20000
- 2) Out sanding wages was Rs. 1000
- 3) Depreciate furniture by 10%
- 4) Insurance paid in adrance Rs. 300

F.Y. B.C.A.- I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	·Code	Marks
Friday 22/11/2019	I	Computer Fundamental and Operating System	11.00 AM TO 1.30 PM	1104	74

Instruction: - 1. All Questions are Equal Marks

2. Q.N. 1 to 6 solve any Four

3. Q.N. 7 Compulsory

S. O.A. / Compusory			
Question 1		1	
A. Define printer and Explain Printer types		15 Marks	
Question 2			34
A. Explain Types of Computer B. Explain External Storage Device	6 g	07 Marks 12 Marks	*
Question 3			
A. Mentions Types of Operating System (O.S.) B. Explain numbers system	7	07 Marks 08 Marks	
Question 4			
A. Define computer and Characteristics of Comp B. Explain Computer Application	uter	07 Marks 08 Marks	
Question 5		oo maks	*
A. Explain Contiguous Memory allocation B. Explain memory Management Strategies	000	08 Marks 07 Marks	
Question 6		07 Marks	
A. Explain Computer organization with diagram B. Solve this	n	07 Marks	,
a. 1111100+111011= c. 7623(8) =? (2)	b. 111101110=? d. 11110000 - 101111=	08 Marks	
Question 7			
A. Hard Disk	334	15 Marks	
B. Distributed o. s.			
 C. Super Computer and Main frame Computer. 			
		-	

Bachelor of Computer Application (BCA)

Part - 1 SEM-II, Examination: Apr.-2018.

Day and Date	Part	Subject Name	Time	Code	Marks
Friday 26/04/2019	п	Introduction to Programming and Problem Solving using C	11.00 AM TO 1.30 PM	2103	75

Instructions: All questions are compulsory.

Section - I	
Q.1 A) Fill in the blanks:	05
A collection of data which is stored on a secon is known as a file	ndary device like a hard disk
2) The name calloc stands for Contiguous allocated	tion
3) An array is a collection of data elements	of the same Type
4) Each string is terminated with a char	acter Null/\0'
5) A Pointer to pointer variable points to an	other pointer.
	05
Q.1 B) State True or False	03
1) Computer graphics is average powerful and ur	ninterested aspect of
	False
computer	True
Nested structure is valid Structure occupy lower memory space	False
Arrays always occupy contiguous memory area.	True
4) Arrays always occupy contiguous mentaly area	True
5) A file must be opened before it can be used)
Q.2 A) Choose correct answers from options (Single)	(
Graphics S/w act as a very powerful tool to creat a) Images b) animated picture c) both a	and b d) System Interface
Ans: c) both a and b	
If there is any error while opening a file, foper a) Nothing b) EOF c) NULL	d) Depends on compiler
Ans : b) EOF	
a) Address Operator c) Scope Resolution Operator d) Scope Resolution Operator	alue at Operator cope Resolution Operator

4) Which of the following operation is illegal in structures? b) Pointer to a variable of same a) Typecasting of structure structure d) All of the c) Dynamic allocation of memory for structure mentioned Ans: a) Typecasting of structure Q.2 B) Choose correct any two answers from options. 1) Using and function ,we can draw triangle d) init() c)polygon() b) rectangle() a) line() Ans : a) line() c)polygon() 2) A is a group of data elements that may have different data types are collected together in and d) Union c) array b) structure a) pointer Ans : b) structure d) Union 3)These are function related to the FILE Concept d) fclose() c) fopen() a)clrscr() b)printf() Ans : c) fopen() d) fclose() 4) Which functions are used to allocate memory c) calloc() d)malloc() b) int a) free() d)malloc() Ans : c) calloc() 5) which are following Syntax of code same d)i[i] c) arr[arr] a) arr[i] b)i[arr] b)i[arr] Ans: a) arr[i] Q.3 Write a short note on following (any Five) 20 1)Explain h/w devices are used for computer graphics (Any two of each) Ans: Input Devices: Keyboard Keyboard is the most common and very popular input device which helps to input data to the computer. The layout of the keyboard is like that of traditional typewriter, although there are some additional keys provided for performing additional functions.

10

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	1	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

	7M
	8M
xplain IF-ELSE and Nested IF Statement with Example.	8M
Explain about various operators available in C language with examples.	·7M
	7M
What is Keyword and State and explain with example 4 keywords.	8M
plain different types of loop in C with syntax and example	8M-
iscuss about selection statements with examples.	7M
	8M
	7M
st the basic data types, their sizes and range of values supported by 'C'	22-2
	8M
cplain the following functions in file operations: (i) getch() (ii) clrscr()	(iii)
canf() (iv) printf()	7M
rite a C program to finding the factorial value of a given number.	8M
rite a C program to swap (exchange) the values of two variables without	t using 7M
rite a C Program to read year an input and find whether it is lean year	
	7M
xplain Rules of Constructing Integer Constant with example.	8M
All the Best	
	Write general syntax and working of FOR and WHILE loop in C language with example Explain about the basic data types in c language with example. Explain IF-ELSE and Nested IF Statement with Example. Explain about various operators available in C language with examples. What do you mean by function Prototyping? and What are the uses of functions in C language. What is Keyword and State and explain with example 4 keywords. Explain different types of loop in C with syntax and example iscuss about selection statements with examples. What is advantages of BREAK and CONTINUE Statement in C hat is the difference between assignment and equality operation? Explain with example st the basic data types, their sizes and range of values supported by 'C' anguage. Explain the following functions in file operations: (i) getch() (ii) clrscr() canf() (iv) printf() rite a C program to finding the factorial value of a given number. rite a C program to swap (exchange) the values of two variables without emporary variable. rite a C Program to read year an input and find whether it is leap year of the program to read year an input and find whether it is leap year of the plain Rules of Constructing Integer Constant with example.

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	I	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

2]Attempt any 4 from Q.2 to Q.4 3] Each Question Carry 15 Marks

38		
Q. 1) a] Write general syntax and working of FOR and WHILE loop in C language	:
	with example	7M
	b] Explain about the basic data types in c language with example	8M
Q.2)	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
	b] Explain about various operators available in C language with examples.	7M
Q.3)	a]What do you mean by function Prototyping? and What are the uses of	
	functions in C language.	7M
	b] What is Keyword and State and explain with example 4 keywords.	8M
0.4)	a]Explain different types of loop in C with syntax and example	8M
	b] Discuss about selection statements with examples.	7M
0.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
~ /	b] What is the difference between assignment and equality operation?	
	Explain with example	7M
0.6)	a] List the basic data types, their sizes and range of values supported by 'C'	
4.0)	language.	8M
	b] Explain the following functions in file operations: (i) getch() (ii) clrscr()	(iii)
	scanf() (iv) printf()	7M
0.7)	a] Write a C program to finding the factorial value of a given number.	8M
.,	b] Write a C program to swap (exchange) the values of two variables without	ut using
	temporary variable.	7M
0.8)	a]Write a C Program to read year an input and find whether it is leap year	
2.0)	or not	7M
	b] Explain Rules of Constructing Integer Constant with example.	8M
		100

-----All the Best-----

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	1	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

2]Attempt any 4 from Q.2 to Q.4

3] Each Question Carry 15 Marks

*			
•	Q. 1)	 a) Write general syntax and working of FOR and WHILE loop in C language with example 	7M
3		b] Explain about the basic data types in c language with example	8M
	Q.2)	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
ĸ.		b] Explain about various operators available in C language with examples.	7M
	Q.3)	a] What do you mean by function Prototyping? and What are the uses of	
		functions in C language.	7M
	3	b) What is Keyword and State and explain with example 4 keywords.	8M-
	Q.4)	a]Explain different types of loop in C with syntax and example	8M
		b] Discuss about selection statements with examples.	7M
•	Q.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
	10 N	b] What is the difference between assignment and equality operation? Explain with example	7M
	0.6)	a] List the basic data types, their sizes and range of values supported by 'C'	*
	- /	language.	8M
		b] Explain the following functions in file operations: (i) getch() (ii) clrscr() (iii)
		scanf()(iv) printf()	7M
	Q.7)	a] Write a C program to finding the factorial value of a given number.	8M
		b] Write a C program to swap (exchange) the values of two variables without	using
		temporary variable.	7M
	Q.8)	a]Write a C Program to read year an input and find whether it is leap year	
		or not	7M
		b] Explain Rules of Constructing Integer Constant with example.	8M
		ATL A	2.5

----All the Best-----

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	1	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

,	Q. 1) a] Write general syntax and working of FOR and WHILE loop in C language	7M
9		with example	
		b] Explain about the basic data types in c language with example	8M
	Q.2	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
		b] Explain about various operators available in C language with examples.	7M
	Q.3)	a]What do you mean by function Prototyping? and What are the uses of	
		functions in C language.	7M
		b) What is Keyword and State and explain with example 4 keywords.	8M
	0.4)	alExplain different types of loop in C with syntax and example	8M
	3	b] Discuss about selection statements with examples.	7M
	O.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
		b) What is the difference between assignment and equality operation? Explain with example	7M
		Laplan win campie	,
	Q.6)	a] List the basic data types, their sizes and range of values supported by 'C'	OWNER
		language.	8N
		b] Explain the following functions in file operations: (i) getch() (ii) clrscr() (iii)
		scanf()(iv) printf()	7M
	0.7)	a] Write a C program to finding the factorial value of a given number.	8M
		b] Write a C program to swap (exchange) the values of two variables without	
		temporary variable.	7M
	Q.8)	a]Write a C Program to read year an input and find whether it is leap year	
	-	or not	7M
		b] Explain Rules of Constructing Integer Constant with example.	8M
		All the Best	
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F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date Thursday 25/11/2019	Part	Subject Name	Time	Code	Marks
	1	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

Q. 1	a) Write general syntax and working of FOR and WHILE loop in C language	
	with example	7M
	b] Explain about the basic data types in c language with example	8M
Q.2)	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
	b] Explain about various operators available in C language with examples.	7M
Q.3)	a] What do you mean by function Prototyping? and What are the uses of functions in C language.	
		7M
	b] What is Keyword and State and explain with example 4 keywords.	8M
Q.4)	a]Explain different types of loop in C with syntax and example	8M
	 b] Discuss about selection statements with examples. 	7M
Q.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
1000	b] What is the difference between assignment and equality operation?	A 2000
	Explain with example	7M
Q.6)	a] List the basic data types, their sizes and range of values supported by 'C'	
8	language.	8M
	b] Explain the following functions in file operations: (i) getch() (ii) clrscr()	
	scanf()(iv) printf()	7M
Q.7)	a] Write a C program to finding the factorial value of a given number.	8M
	b] Write a C program to swap (exchange) the values of two variables withou	
	temporary variable.	7M
Q.8)	a]Write a C Program to read year an input and find whether it is leap year	
	or not	7M
	b] Explain Rules of Constructing Integer Constant with example.	8M
	All the Best	
	All the Dest	

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	1	Problem Solving Using C Language	1104	11 am to 1104	75

Instructions: 1]Q.1 is Compulsory.

2]Attempt any 4 from Q.2 to Q.4

3] Each Question Carry 15 Marks

	Q. 1)	a] Write general syntax and working of FOR and WHILE loop in C language	
9		with example	7M 8M
		b] Explain about the basic data types in c language with example	OIVI
	Q.2)	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
		b] Explain about various operators available in C language with examples.	7M
	Q.3)	a]What do you mean by function Prototyping? and What are the uses of	
		functions in C language.	7M
		b) What is Keyword and State and explain with example 4 keywords.	8M
	Q.4)	a]Explain different types of loop in C with syntax and example	8M
	100	b] Discuss about selection statements with examples.	7M
	Q.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
ý		b] What is the difference between assignment and equality operation? Explain with example	7M
	Q.6)	a] List the basic data types, their sizes and range of values supported by 'C'	
		language.	8M
		b] Explain the following functions in file operations: (i) getch() (ii) clrscr() (iii)
		scanf() (iv) printf()	7M
	Q.7)	a] Write a C program to finding the factorial value of a given number.	8M
		 b) Write a C program to swap (exchange) the values of two variables without temporary variable. 	using 7M
	Q.8)	a]Write a C Program to read year an input and find whether it is leap year	-
		or not	7M
		b] Explain Rules of Constructing Integer Constant with example.	8M
		All the Best	

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 25/11/2019	1	Problem Solving Using C Language	11 am to 1.30 pm	1104	75

Instructions: 1]Q.1 is Compulsory.

Q. 1	a] Write general syntax and working of FOR and WHILE loop in C languag	
	with example	7M
	b] Explain about the basic data types in c language with example	8M
Q.2)	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
6500	b] Explain about various operators available in C language with examples.	7M
Q.3)	a]What do you mean by function Prototyping? and What are the uses of	3.0
	functions in C language.	7M
	b] What is Keyword and State and explain with example 4 keywords.	8M
0.4)	a]Explain different types of loop in C with syntax and example	8M
	Discuss about selection statements with examples.	7M
	What is advantages of BREAK and CONTINUE Statement in C What is the difference between assignment and equality operation?	8M
	Explain with example	7M
Q.6) a	List the basic data types, their sizes and range of values supported by 'C'	1000
	language.	8M
b	Explain the following functions in file operations: (i) getch() (ii) clrscr() (iii)
	scanf() (iv) printf()	7M
	Write a C program to finding the factorial value of a given number.	8M
b]	Write a C program to swap (exchange) the values of two variables without temporary variable.	t using 7M
O.8) a	Write a C Program to read year an input and find whether it is leap year	9
NOT WATER	or not	7M
b]	Explain Rules of Constructing Integer Constant with example.	8M
	All the Best	

F.Y. B.C.A - I

Part - 1 SEM-I, Examination: Nov.-2019.

Day and Date Thursday	Part Su	Subject Name	Time	Code	Marks 75
Thursday 25/11/2019	I	Problem Solving Using C Language	11 am to 1.30 pm	1104	

Instructions: 1]Q.1 is Compulsory.

•	Q. 1) a] Write general syntax and working of FOR and WHILE loop in C language	
À		with example	7M
		b] Explain about the basic data types in c language with example	8M
	Q.2)	a]Explain IF-ELSE and Nested IF Statement with Example.	8M
	83007	b] Explain about various operators available in C language with examples.	7M
	Q.3)	a]What do you mean by function Prototyping? and What are the uses of	
	331 (2)	functions in C language.	7M
		b] What is Keyword and State and explain with example 4 keywords.	8M
	Q.4)	a]Explain different types of loop in C with syntax and example	8M
		b] Discuss about selection statements with examples.	7M
١	Q.5)	a] What is advantages of BREAK and CONTINUE Statement in C	8M
		b) What is the difference between assignment and equality operation? Explain with example	7M
	Q.6)	a] List the basic data types, their sizes and range of values supported by 'C'	
		language.	8M
		b] Explain the following functions in file operations: (i) getch() (ii) clrscr() (ii	
		scanf() (iv) printf()	7M
	Q.7)	a] Write a C program to finding the factorial value of a given number.	8M
		b] Write a C program to swap (exchange) the values of two variables without temporary variable.	using 7M
	O.8)	a]Write a C Program to read year an input and find whether it is leap year	
	- No. A.	or not	7M
		b] Explain Rules of Constructing Integer Constant with example.	8M
		All the Best	

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 21/11/2019	I	Introduction to Programming and Problem Solving using C	11 am to 1.30 pm	1103	75

Instructions: 1]Q.1 is Compulsory.

2]Attempt any 4 from Q.2 to Q.4 3] Each Question Carry 15 Marks

1			
	0.1)	a] Write general syntax and working of FOR and WHILE loop in C language	7M
	Q/	b]What are data types? Explain different data types in details with examples	8M
	Q.2)	a]Differentiate IF-ELSE and Nested IF Statement	8M ·
	-	b]Explain difference between variable and constant	7M
	0.3)	a]What do you mean by function Prototyping? Explain it.	7M
	(.5)	b]What is Keyword and State and explain with example 4 keywords.	8M
	0.0	a]Explain different types of loop in C with syntax and example	8M
	Q.4)	b]Explain different ways of decision or selection taking in C Language	7M
	0.5)	a] What is purpose of BREAK and CONTINUE Statement in C	8M
1	Q.3)	b] Define expression list various types of operators also give their precedence	7M
1	0.6)	a] Give difference between DO-WHILE and WHILE Loop	8M
	Q.0)	b] Give difference between PRINTF() and SCANF()	7M
	0.7)	a] Write a C Program to check whether a given number is even or odd	8M
	Q.1)	b] Write a C Program to find out Area and Perimeter of Circle	7M
	0.8)	a]Write a C Program to read year an input and find whether it is leap year	100000
	()	or not	7M
		b] Explain Rules of Constructing variable with example.	8M

-All the Best----

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 21/11/2019	I	Introduction to Programming and Problem Solving using C	11 am to . 1.30 pm	1103	75

Instructions: 1]Q.1 is Compulsory.

,			
•	Q. 1	a] Write general syntax and working of FOR and WHILE loop in C language b] What are data types? Explain different data types in details with examples	7M 8M
	Q.2)		8M
	٧.2)	b]Explain difference between variable and constant	7M
	Q.3)	a]What do you mean by function Prototyping? Explain it.	7M
		b]What is Keyword and State and explain with example 4 keywords.	8M
	Q.4)	a]Explain different types of loop in C with syntax and example	8M
	3.5	b]Explain different ways of decision or selection taking in C Language	7M
	Q.5)	a] What is purpose of BREAK and CONTINUE Statement in C	8M
	2.0	b] Define expression list various types of operators also give their precedence	7M
	Q.6)	a] Give difference between DO-WHILE and WHILE Loop	8M
		b] Give difference between PRINTF() and SCANF()	7M
	Q.7)	a] Write a C Program to check whether a given number is even or odd	8M
		b] Write a C Program to find out Area and Perimeter of Circle	7M
	Q.8)	a]Write a C Program to read year an input and find whether it is leap year	
		or not	7M
		 b] Explain Rules of Constructing variable with example. 	8M

F.Y. B.C.A - I

Part - I SEM-I. Examination: Nov -2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 21/11/2019	I	Introduction to Programming and Problem Solving using C	11 am to 1.30 pm	1103	75

Instructions: 1]Q.1 is Compulsory.

2]Attempt any 4 from Q.2 to Q.4 3] Each Question Carry 15 Marks

Q. 1)		7M
	b]What are data types? Explain different data types in details with examples	8M
Q.2)	a]Differentiate IF-ELSE and Nested IF Statement	8M
	b]Explain difference between variable and constant	7M
Q.3)	a] What do you mean by function Prototyping? Explain it.	7M
	b]What is Keyword and State and explain with example 4 keywords.	8M-
Q.4)	a]Explain different types of loop in C with syntax and example	8M
	b]Explain different ways of decision or selection taking in C Language	7M
Q.5)	a] What is purpose of BREAK and CONTINUE Statement in C	8M
-12-5	b] Define expression list various types of operators also give their precedence	7M
0.6)	al Give difference between DO-WHILE and WHILE Loop	8M
	b] Give difference between PRINTF() and SCANF()	7M
0.7)	al Write a C Program to check whether a given number is even or odd	8M
~~	b] Write a C Program to find out Area and Perimeter of Circle	7M
0.8)	alWrite a C Program to read year an input and find whether it is lean year	20
Q.0)	or not	7M
	b] Explain Rules of Constructing variable with example.	8M
	Q.2) Q.3) Q.4) Q.5) Q.6)	 Q.3) a]What do you mean by function Prototyping? Explain it. b]What is Keyword and State and explain with example 4 keywords. Q.4) a]Explain different types of loop in C with syntax and example b]Explain different ways of decision or selection taking in C Language Q.5) a] What is purpose of BREAK and CONTINUE Statement in C b] Define expression list various types of operators also give their precedence Q.6) a] Give difference between DO-WHILE and WHILE Loop b] Give difference between PRINTF() and SCANF() Q.7) a] Write a C Program to check whether a given number is even or odd b] Write a C Program to find out Area and Perimeter of Circle Q.8) a]Write a C Program to read year an input and find whether it is leap year or not

All the Best----

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAYA, TITAVE

F.Y. B.C.A - I

Part - 1 SEM-L Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Thursday 21/11/2019	1	Introduction to Programming and Problem Solving using C	11 am to 1.30 pm	1103	75

Instructions: 1]Q.1 is Compulsory.

2!Attempt any 4 from Q.2 to Q.4 3] Each Question Carry 15 Marks

			7M
'n	Q. 1)	a) Write general syntax and working of FOR and WHILE loop in C language b]What are data types? Explain different data types in details with examples	8M
	Q.2)	a]Differentiate IF-ELSE and Nested IF Statement	8M
	Q.2)	b]Explain difference between variable and constant	7M
	0.21	a]What do you mean by function Prototyping? Explain it.	7M
	Q.3)	b]What is Keyword and State and explain with example 4 keywords.	8M
	0.0	a]Explain different types of loop in C with syntax and example	8M
	Q.4)	b]Explain different ways of decision or selection taking in C Language	7M
	0.5)	a] What is purpose of BREAK and CONTINUE Statement in C	8M
	Q.5)	b] Define expression list various types of operators also give their precedence	7M
-	0.6	a] Give difference between DO-WHILE and WHILE Loop	8M
	Q.6)	b] Give difference between PRINTF() and SCANF()	7M
	0.7)	a] Write a C Program to check whether a given number is even or odd	8M
	Q.1)	b] Write a C Program to find out Area and Perimeter of Circle	7M
	0.8)	a]Write a C Program to read year an input and find whether it is leap year	
	Q.0)	or not	7M
		b] Explain Rules of Constructing variable with example.	8M

-----All the Best-----

- Q.3 Write short note on following (any five)
 - 1) explain the tense
 - 2) psychological presentation
 - 3) Types of reports
 - 4) process of communication
 - 5) G.D
 - 6) functions of communication
 - 7) write sutaible paragraph(1 out of 3)
 - i) E-mail
 - ii) positive attitude
 - iii) Advertisment
- Q.4 Write answers any six question in following
 - A) what is meant by communication ? write objectives of communication
 - B) write channels of written communication
 - C) Explain the parts of speech
 - D) Explain the factors affecting presentation
 - E) Non verbal aspects of communication
 - F) write a Report on *Independence Day ' in your collage.
 - G) write a job application for the post of the software developer in CMS.pvt.Ltd Company Pune .Give your Resume
 - H) Advantages and Disadvantages of Group communication.

Q.2 B) Correct any two answers from options:

- 1) Select correct Noun -verb pairs
 - a)Residential -Reside
 - b) permit-permitedly
 - c)friend- befriend
 - d)generate -degenerate
- 2) Correct Adverb phrase to fill in the blanks:

I shall come back......

- a) In shorted
- b) In a timing short
- c) In shortedly
- d) In ashort time
- Choose correct sentence
 - She dyed the skirt to match her blouse
 - She died the skirt to matching her blouse 11)

4)write synonyms word

Enamor

- a) Subdue
- b) enlighten
- b) Loathe
- d) fascinate

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE Bachelor of Computer Application

Part-I SEM-I, Examination: Nov.-2019

Day & Date	Semester 1st 2019	Subject Name	Time	Code	Marks
Tuesday, 19/11/2019	ľ	Business & Technical Communication Skills	11.00am to 01.30pm	1101	75

Instructions: I) All questions are compulsory



05

Q.1 A) Fill in the Blanks

- 1. The word TENSE is derived from the Latin word.....
- 2.A is formed assignment of task
- 3. The process of translating the symbol into ideas and interpreting the message is called
- 4. Report is derived from the Word Reportoire.
- 5. A job Application Letter also known as
- B) State True /False

- 1) Select Topic is forth step in a preparing presentation .
- 2) Group is a collection of individuals who have regular contact and frequent interaction to achieve a common set of goals.
- 3) Communication is a process of passing information and understanding from one person to another written by petter Little.
- 4) A circular is a detailed Document giving information , instruction or orders on a specific matters.
- 5) Communication is a process and is always changing ,always in motion is a dynamic process.

- c)friend- befriend
- d)generate –degenerate
- 2) Correct Adverb phrase to fill in the blanks :

I shall come back......

- a) In shorted
- b) In a timing short
 - c) In shortedly
 - d) In ashort time
- Choose correct sentence
 - 1) She dyed the skirt to match her blouse
 - She died the skirt to matching her blouse II)

05

4)write synonyms word

Enamor

- a) Subdue
- b) enlighten
- b) Loathe
- d) fascinate

Q.3 Write short note on following (any five)

- 1) explain the tense
- 2) psychological presentation
- 3) Types of reports
- 4) process of communication
- 5) G.D
- 6) functions of communication
- 7) write sutaible paragraph(1 out of 3)
 - i) E-mail
 - ii) positive attitude
 - iii) Advertisment

Q.4 Write answers any six question in following

- A) what is meant by communication? write objectives of communication
- B) write channels of written communication
- C) Explain the parts of speech
- D) Explain the factors affecting presentation
- E) Non verbal aspects of communication
- F) write a Report on 'Independence Day' in your collage.
- G) write a job application for the post of the software developer in CMS.pvt.Ltd Company Pune .Give your Resume
- H) Advantages and Disadvantages of Group communication .

25

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAYA, TITAVE

F.Y. B.C.A.- I

Part - I SEM-I, Examination: Nov.-2019.

Day and Date	Part	Subject Name	Time	Code	Marks
Friday 22/11/2019	I	Computer Fundamental and Operating System	11.00 AM TO 1.30 PM	1104	74

Instruction: - 1. All Questions are Equal Marks

2. Q.N. 1 to 6 solve any Four

3. O.N. 7 Compulsory

week Life	3. Q.iv. / Companyiv	*	
Ques	tion 1		
Α	. Define printer and Explain Printer types	10	15 Marks
Ques	tion 2	2	
Α	. Explain Types of Computer	9	07 Marks
В	. Explain External Storage Device		12 Marks
Quest	tion 3		
Α	Mentions Types of Operating System (O.	S.)	07 Marks
B	Explain numbers system		08 Marks
Quest	ion 4		
. A.	Define computer and Characteristics of Co	omputer	07 Marks
·B.	Explain Computer Application	2002/04/04	08 Marks
Questi	ion 5		- 9
Α.	Explain Contiguous Memory allocation		08 Marks
B.	Explain memory Management Strategies	.,30	07 Marks
Questi	on 6		
Α.	Explain Computer organization with diag	gram	07 Marks
B.	Solve this	70 SECTION 5	08 Marks
	a. 1111100+111011=	b. 111101110=?	
	c. 7623(8) =7 (2)	d. 11110000 - 101111=	
Questio	on 7		15 Marks
10,000	Hard Disk		
В.			
	C		

C. Super Computer and Main frame Computer.

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

		2 11 787	Time	Code	Marks
Day and Date	Part	Subject Name	11.00 AM		200
Thursday 25/10/2018	1	Principles and Practice of Accounting	TO 1.30 PM	1102	75

Instructions: All questions are compulsory.

	Section - I	
		05
) Fill in the blanks:	
1)	Cash column of cash book can never havebalance.	
2)	A fixed amount is deposited for a fixed period in deposit account	
23	Machinery A/C shows balance.	
4)	Left hand side of an account is calledside.	
5)	Total of sales book is to sales account.	
100		05
Q.1 B	State True or False	
-1)	Ledger is know as the book of original Entry.	
2)	Prepaid insurance is nominal account.	
3)	Loan account is Personal account.	
4)	Every debit has equal and corresponding credit.	
5)	Every transaction has only effect.	
	Classify the following account into personal, Real, and Nominal account.	10
1)	Printing and stationary A/C	
2)	Bill Payable A/C	
3)	Motor car A/C	
100	Capital A/C	
5)	Good destroyed by Fire A/C	
	Life Insurance corporation A/C	
	Machinery A/C	
	Pane Municipal corporation A/C	
	Goodwill A/C	
0.00	Repairs and Maintenance A/C	
1.1	Stationery A/C	
0.00	Computer A/C	
	or	
12 41	Write down the accounts Rules.	10
.Z M)	Wille down the accounts renes.	

Q.3 A) Give the effects of Asset, Liabilities and Capital with equation.

- 1) Sushil started business with cash Rs. 10,000/-
- 2) Purchased goods on credit Rs. 3,000/-
- 3) Paid rent Rs. 500/-
- 4) Paid to creditor Rs. 1,000/-
- 5) Additional capital introduced Rs. 5,000/-

or

Q.3 A) Write down Account Equation.

10

- Q.4 Mrs. Mahesh Company limited Pune Paid visit to Employee to Mr. Rajesh Rs. 800/on by 22 Nov 2018 and voucher is send by secretary.
- Q.5 Show the accounting equation on the basic of the following Transaction.

10

- 1) Shri Kamat commenced business with Rs. 40,000/-
- 2) Paid rent in advance Rs.1500/-
- Purchased household goods for Rs. 15,000/-, giving Rs. 5,000/- in cash and balance through loan.
- 4) Paid salary Rs. 500/- and salary outstanding Rs. 100/-
- 5) Withdraw goods for personal use Rs. 500/-
- 6) Paid cash Rs. 500/- for loan and Rs.500/- for interest.

Section - II

Instructions: 1) Answer any six questions from the following.

2) Each question carries five marks.

Q.6 Short Note (any two)

10

- Utility of Book Keeping.
- 2) Importance of Vouchers.
- 3) What is a Journal and steps of Journal.
- 4) Definition of Double entry system.

Q.7 From the following Trial Balance and adjustments given below, your are required to prepare Trading 20 Profit and Loss Account for the year ended 31st March 2011 and balance sheet on as That date of M/S Sonal and Minal

Trial Balance As on 31st march 2010

Debit Balance	Amount Rs.	Credit Balance	Amount Rs.
Opening Stock	18000	Capital A/C Sonal	35000
Cash in hand	2400	Minal	35000
Discount Allowed	900	Sales	47000
Salaries	C20CE37540	Sundry creditors	29000
Land and Building		Bills Payable	7000
Furniture	18000	Bank loan	20000
Plant and Machinery	22000	Discount received	1500

	1 25000	Purchase Return	2200
Sundry Debtors	25000	Purchase Return	
Interest paid	850		
Bad debts	650		
Printing & stationery	1200		
Purchase	32000		
Wages	2800		
Sales return	1800		
Sales return	(8)163		
	176900		176900
	170900		

Adjustment:-

- 1) The stock on hand on 31st March 2010 was valued at Rs. 29000/-
- 2) Outstanding salary was Rs. 700/-
- 3) Wages paid in advance to workers Rs. 1200/-
- 4) Depreciate Land and Building at 5% per annual and Plant and Machinery at 10% per annual.
- 5) Write off Rs.1000/- for further Bad debts.

Or

Q.7 Following is the Trial Balance of M/S Ram and Gopal as on 31st March 2009

Trial Balance

Ac on 21st March 2009

Debit Balance	As on 31 March	Credit Balance	Amount Rs.
Sundry debtors Postage and telegram Machinery Opening Stock Furniture Purchases Wages Salaries Carriage Inward Carriage Outward Rent paid Bad debts Cash in hand Motor car	28000 1000 30000 32000 25000 76000 12000 7000 1000 2000 1500 1700 8000 20000	Ram's Capital A/C Gopal's Capital A/C Bills payable Sundry creditors Sales Bank loan Outstanding Wages	50000 40000 4000 15000 118700 15000 3000
Transce and	245700		245700

Profit sharing ratio of Ram and Gopal 3:2 prepare Trading and profit and Loss account for the year ended 31st March 2009 and Balance sheet as on that date after into consideration the following adjustment.

- 1) The Closing Stock is valued at cost price Rs. 45000/- while its market price is Rs. 50000/-.
- 2) Outstanding expenses were salaries Rs. 800/-, Rent Rs. 500/-.
- 3) Provide depreciation on Machinery at 15% and Furniture at 10% per annual.
- 4) Goods Costing Rs. 3000/- distributed as free sample
- 5) Interest on Bank loan is payable Rs, 1500.

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Daniel			4 2018
Doet I	SEM-II.	Examination:	Apr2010.
Latt r	Parties and		report .

		Part - I SEM-II, Examination:	Time	Code	Marks
Day and Date	Part	Subject Name	11.00 AM		75
Friday 26/04/2019	п	Introduction to Programming and Problem Solving using C	mo	2103	75

Instructions: All questions are compulsory. Section - I 05 A collection of data which is stored on a secondary device like a hard disk Q.1 A) Fill in the blanks: is known as 2) The name calloc stands for 3) An array is a collection of data elements of the same 4) Each string is terminated with a character..... 5) Avariable points to another pointer. 05 1) Computer graphics is average powerful and uninterested aspect of computer Q.1 B) State True or False Nested structure is valid Structure occupy lower memory space Arrays always occupy contiguous memory area. 5) A file must be opened before it can be used 05 Q.2 A) Choose correct answers from options (Single) 1) Graphics S/w act as a very powerful tool to create..... a) Images b) animated picture c) both a and b d) System Interface 2) If there is any error while opening a file, fopen will return..... d) Depends on compiler b) EOF c) NULL a) Nothing 3) "*" is called as b) Value at Operator a) Address Operator d) Scope Resolution Operator c) Scope Resolution Operator 4) Which of the following operation is illegal in structures? b) Pointer to a variable of same structure a) Type casting of structure d) All of the mentioned c) Dynamic allocation of memory for structure 10 Q.2 B) Choose correct any two answers from options. 1) Using and function ,we can draw triangle c)polygon() d) init() b) rectangle() a) line() 2)A..... and..... is a group of data elements that may have different data types are collected together.

a) pointer	b) structure	c) array	d) Union	
3)These are functio a)clrscr()	n related to the b)printf()	c) fopen()	d) fclose()	
 Which functions a) free() 	b) int	c) calloc()	d)malloc()	
 which are follow a) arr[i] 	ving Syntax o b)i[arr]	f code same c) arr[arr]	d)i[i].	
Q.3 Write a short not 1) Explain h/w dev 2) What is the file	vices are used	ng (any Five) for computer grap lifferent function u	hics (Any two of each) sed for file?	20
3)Explain Two di	mensional arr	ay		
4) Explain 1)scan		22-0		
5)Explain Nested				
6)Explain pointer	with example			
	Sec	ction – II		
Instructions			rom the following.	20
Q.4 A) Explain how		estion carries five		30
Q.4 B) Explain how				
Q.4 C) Explain how				
Q.4 D) Give differe	ence between	call by value and o	call by reference.	
Q.4 E) Explain Arr	ay of string w	ith example.		
Q.4 F) What is mer	mory allocation	on and explain its t	ypes.	
Q.4 G) Explain all	Memory Allo	ocation Function in	n brief	
Q.4 H) Explain arr	ay of structur	e with example.		
Q.4 I) What is uni	on explain it	with example.		
Q.4 J) Why files a	re needed? E	xplain file handlin	ig in C	
*******	******All 7	The Best******	*********	*****

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE Bachelor of Computer Application(BCA)

part-I SEM-I, Examination: Nov.-2019

Day & Date	Semester	Subject Name	Time	Code	Marks
Tuesday, 19/11/2019	1	Business & Technical Communication Skills	11.00am to 01.30pm	1101	75

Instructions: I) All questions are compulsory		
		25
Q.1 A) Fill in the Blanks	05	
1. The word TENSE is derived from the Latin word		
2A is formed assignment of task		
The process of translating the symbol into ideas and into ideas and into ideas	terpreting the m	essage
4. Report is derived from the Word Reportoire.		
5. A job Application Letter also known as		
B) State True /False	05	0
	-	
No.L T. C. C.		

- 1) Select Topic is forth step in a preparing presentation .
- Group is a collection of individuals who have regular contact and frequent interaction to achieve a common set of goals.

 Communication is a pone person to another v 	process of passing informat written by petter Little.	ion and understanding from
 A circular is a detaile specific matters. 	d Document giving informa	ation , instruction or orders on a
5) Communication is a p dynamic process.	rocess and is always chang	ging ,always in motion is a
Q .2 A) Choose correct a	nswers from options (sing	e answers)
1) The is word the	at is used to express some	sudden feelings
a) Preposition	b) Interjection	The state of the s
c) Pronoun	 d) conjunction 	
2) represents a pau	se greate: than a comma.	**
a) Apostrophe	b)Fullstop	
c) Itrrogation	d)Semi colon	
3)The state of declare so	mething therefore are ca	lled sentence
a)Imperative	b)Negative	
c)Assertive	d)Exlamatory	
4) A public speech is give	en to a largethrough a	microphone.
a) audience	b) senders	70
c) recievers	d) messengers	
5)is the form taken t	by the verb to indicate the	e time of the action.
a)Tense	b)Simple past tense	
c) Simple present to	onco d\r	

4)write synonyms word Enamor a) Subdue b) enlighten b) Loathe d) fascinate Q.3 Write short note on following (any five) 1) explain the tense 2) psychological presentation 3) Types of reports 4) process of communication 5) G.D 6) functions of communication write sutaible paragraph(1 out of 3) i) E-mail ii) positive attitude iii) Advertisment Q.4 Write answers any six question in following 30 A) what is meant by communication? write objectives of communication B) write channels of written communication C) Explain the parts of speech Explain the factors affecting presentation E) Non verbal aspects of communication F) write a Report on 'Independence Day' in your collage. G) write a job application for the post of the software developer in CMS.pvt.Ltd Company Pune . Give your Resume H) Advantages and Disadvantages of Group communication .

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAYA, TITAVE

F.Y. B.C.A - I

Part - I SEM-I, Examination: Nov.-2019.

		Tart - T OLIVI-1, LAMINI	ont I	Code	Marks	
Day and Date	Part	Subject Name	Time	Code	172111	
Thursday 21/11/2019	I	Introduction to Programming and Problem Solving using C	11 am to 1.30 pm	1103	75	

Instructions: 1]Q.1 is Compulsory.

2]Attempt any 4 from Q.2 to Q.4 3] Each Question Carry 15 Marks

		1.9	
	Q. 1)	a] Write general syntax and working of FOR and WHILE loop in C language b]What are data types? Explain different data types in details with examples	7M 8M
	(6)		8M
	Q.2)	a]Differentiate IF-ELSE and Nested IF Statement b]Explain difference between variable and constant	7M
		100 H 201 M 201 H 201 M	7M
	Q.3)	a]What do you mean by function Prototyping? Explain it. b]What is Keyword and State and explain with example 4 keywords.	8M
			8M
	Q.4)	a]Explain different types of loop in C with syntax and example b]Explain different ways of decision or selection taking in C Language	7M
		a] What is purpose of BREAK and CONTINUE Statement in C	8M
	Q.5)	a] What is purpose of BREAR and Colorators also give their precedence b] Define expression list various types of operators also give their precedence	7M
		a] Give difference between DO-WHILE and WHILE Loop	8M
	Q.6)	b] Give difference between PRINTF() and SCANF()	7M
1	79782	a] Write a C Program to check whether a given number is even or odd	8M
	Q.7)	a] Write a C Program to check whether a given hamber of Circle b] Write a C Program to find out Area and Perimeter of Circle	7M
		a]Write a C Program to read year an input and find whether it is leap year	
	Q.8)		7M ·
	2	or not b] Explain Rules of Constructing variable with example.	8M

-All the Best-----

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Part -	SEM-L	Examination:	Oct2018.
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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Code	Marks	
Day and Date	Part	Subject Name	Time	Code	A: NO. 1
Thursday 25/10/2018	I	Principles and Practice of Accounting	11.00 AM TO 1.30 PM	1102	75

Instructions: All questions are compulsory.

	Section – I	
0.1.	A POINT In the Manhor	05
) Fill in the blanks:	
1)	Cash column of cash book can never have	
2)	A fixed amount is deposited for a fixed period in deposit account.	
3)	Machinery A/C shows balance.	
4)	Left hand side of an account is calledside.	
5)	Total of sales book is to sales account.	
Q.1 B) State True or False	05
1)	Ledger is know as the book of original Entry.	
2)	Prepaid insurance is nominal account.	
3)	Loan account is Personal account.	
4)	Every debit has equal and corresponding credit.	
5)	Every transaction has only effect.	
Q.2 A	Classify the following account into personal, Real, and Nominal account.	10
1)	Printing and stationary A/C	
2)	Bill Payable A/C	
3)	Motor car A/C	
4)	Capital A/C	
5)	Good destroyed by Fire A/C	
	Life Insurance corporation A/C	
7)	Machinery A/C	
	Pane Municipal corporation A/C	
	Goodwill A/C	
	Repairs and Maintenance A/C	
1000	Stationery A/C	
	Computer A/C	
,-,	or	
Q.2 A)	Write down the accounts Rules.	10
0.3 A)	Give the effects of Asset, Liabilities and Capital with equation.	10

- 1) Sushil started business with cash Rs. 10,000/-
- 2) Purchased goods on credit Rs. 3,000/-
- 3) Paid rent Rs. 500/-
- 4) Paid to creditor Rs. 1,000/-
- 5) Additional capital introduced Rs. 5,000/-

OF

Q.3 A) Write down Account Equation.

10

- Q.4 Mrs. Mahesh Company limited Pune Paid visit to Employee to Mr. Rajesh Rs. 800/on by 22 Nov 2018 and voucher is send by secretary.
- 100
- Q.5 Show the accounting equation on the basic of the following Transaction.
- -10

- 1) Shri Kamat commenced business with Rs. 40,000/-
- 2) Paid rent in advance Rs.1500/-
- Purchased household goods for Rs. 15,000/-, giving Rs. 5,000/- in cash and balance through loan.
- 4) Paid salary Rs. 500/- and salary outstanding Rs. 100/-
- 5) Withdraw goods for personal use Rs. 500/-
- 6) Paid cash Rs. 500/- for loan and Rs.500/- for interest.

Section - II

Instructions: 1) Answer any six questions from the following. 2) Each question carries five marks.

Q.6 Short Note (any two)

10

- Utility of Book Keeping.
- 2) Importance of Vouchers.
- 3) What is a Journal and steps of Journal.
- 4) Definition of Double entry system.
- Q.7 From the following Trial Balance and adjustments given below, your are required to prepare Trading

 20

 Profit and Loss Account for the year ended 31st March 2011 and balance sheet on as That date of M/S Sonal and Minal

Trial Balance As on 31st march 2010

Debit Balance	Amount Rs.	Credit Balance		Amount Rs.
Opening Stock	18000	Capital A/C Sonal		35000
Cash in hand	2400	Minal		35000
Discount Allowed	900	Sales	100	47000
Salaries	1300	Sundry creditors		29000
Land and Building	50000	Bills Payable		7000
Furniture	18000	Bank loan	150.7	20000
Plant and Machinery	22000	Discount received		1500

2200 Purchase Return 25000 Sundry Debtors 850 Interest paid 650 Bad debts 1200 Printing & stationery 32000 Purchase 2800 Wages 1800 Sales return 176900 176900

Adjustment:-

- The stock on hand on 31st March 2010 was valued at Rs. 29000/-
- 2) Outstanding salary was Rs. 700/-
- 3) Wages paid in advance to workers Rs. 1200/-
- Depreciate Land and Building at 5% per annual and Plant and Machinery at 10% per annual.
- Write off Rs.1000/- for further Bad debts.

Or

Q.7 Following is the Trial Balance of M/S Ram and Gopal as on 31st March 2009 Trial Balance

As on 31st March 2009

	As on 31" March	Condit Balance	Amount Rs.
Debit Balance Sundry debtors Postage and telegram Machinery Opening Stock Furniture Purchases Wages Salaries Carriage Inward Carriage Outward Rent paid Bad debts	Amount Rs. 28000 1000 30000 32000 25000 76000 12000 7000 1000 2000 1500 1700 8000	Ram's Capital A/C Gopal's Capital A/C Bills payable Sundry creditors Sales Bank loan Outstanding Wages	50000 40000 4000 15000 118700 15000 3000
Cash in hand Motor car	20000 245700		245700

Profit sharing ratio of Ram and Gopal 3:2 prepare Trading and profit and Loss account for the year ended 31st March 2009 and Balance sheet as on that date after into consideration the following adjustment. The Closing Stock is valued at cost price Rs. 45000/- while its market price is Rs. 50000/-.

- Outstanding expenses were salaries Rs. 800/-, Rent Rs. 500/-.
- 3) Provide depreciation on Machinery at 15% and Furniture at 10% per annual.
- 4) Goods Costing Rs. 3000/- distributed as free sample
- 5) Interest on Bank loan is payable Rs, 1500.

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

Day and Date	Part	Subject Name	Time	Code	Marks
Tuesday 23/10/2018	I	Business and Technical Communication Skills	11.00 AM TO 1.30 PM	1101	75

Instructions: All questions are compulsory.

		Section - I	
	Q.1 /	A) Fill in the blanks:	05
ę.	i.	A suggestion can be made by any	
	ii.	communication is best when it is face to face.	
	III.	The candidates must be Physically, and psychologically prepared for the	interview
	iv.	A public speech is given to a large audience through a	
	v.	Tense is the of a verb.	
	Q.1 E	3) State True or False	05
	i.	The world "communication" comes from the Sanskrit word "communicare".	
	ii.	"Communication is any behaviour that results is an exchange of meaning." This sentence	written by
		Keith Davis.	
	iii.	Communication takes place is an environment.	
	iv.	Representation is always in writing.	
	v.	A group is defined as a number of persons engaged in interaction with one another.	
	Q.2 A	A) Choose correct answers from options (Single Ans.)	05
4	1.	The is the shortest pause and it is used very Frequently	
	11.	Modifies a verb, an adjective or another adverb is called	
		a) Pronoun b)Adverb c) Verb d) Adjective. is answering questions during an interview can cause discomfort.	
	III.	CONTROL OF THE PROPERTY OF THE	
		A world or phrase that expresses a strong emotions, is called	
	IV.		
	61	a) Noun b) Conjunction c) Preposition d) Interjection. is an important and powerful means of communication.	
	V.		
		a) Colour b) Picture c) Diagram d) Graph.	
	Q.2 B	Choose correct any two answers from options.	10
	i.	Select correct verb - noun pairs :	
		a) Befriend - Friendship b) Reside - Residential	
		d) Pormit - Pormittedly	

 Find correct adjective from the given sentence : The Ship sustained heavy damage and the captain died a 	glorious	s deat	h.			
a) Death b) Damage c) Glorious d) Heavy	9					
iii. Pick out correct simple sentences :				1		
a) The man who is near the gate is the headmaster.						
요. 이 속을 하게 가게 하면 한 것을 하면 하면 하면 되었다. 그 사람들은 사람들이 되었다. 그런 그는 사람들이 가게 하는데 가게 하는데 살아보고 있다.						
b) The man near the gate is the headmaster.						Secon
c) The headmaster is the near the gate.				7).		
d) The man, who is the headmaster, is nearing the gate.	h					
iv. Choose correct options according to the type given in the	brackets			92		
I go for the football practice now?		1.9	**			
a) Would b) May c) Can d) Should.					* *	
 Pick out correct noun phrase to fill in the blank : seems dishonest. 						
 a) To take things without permission. 						
b) Taking things without permission.						
c) Take things permissionless.						
d) To taking things without permission.						
Q.3 Write a short note on following (any Five)					2	20
 Group discussion. 						
2. Mentally preparation.						
3. Speeches.						
4. Parts of Report.						
5. Channels of written communication.			. 122			
6. Advantage and disadvantage of Group discussion						
7. Job - Application.	35					
Section - II						
78 79471 25 001		122		72	122	_
Instructions: 1) Answer any six questi			follo	ving.	- 3	0:
2) Each question carries	live mai	rks.				
TO THE RESERVE OF THE				,		
Q.4 Write answer any six questions from the following.						22
Q.4 A) Write definition and objective of Business communication.						160
O.4 B) Write channels of oral communication.		4.0				
Q.4 C) Write a job Application for the post of an Accountant in a re	eputed in	n Mur	nbai.	Give y	our B	io – data.
Q.4 D) Write a Report on "Teachers day celebrated in your college"	**					
Q.4 E)Explain the Tense.	18.5					
Q.4 F)Explain the punctuation mark.						
Q.4 G)Aspects of Non - Verbal communication.						
Q.4 H)Write on commemorative speeches.						
- Carlott from the control of the co						
Q.4 I)Problems of Group communication.						

NAMES OF STREET

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

	· · · · · · · · · · · · · · · · · · ·		cont	Code	Marks	
Day and Data	Part	Subject Name	Time	Cour		
Day and Date		The second secon	11.00 AM		0.000	
Monday 29/10/2018	I	Computer Fundamentals and Operating System	TO 1.30 PM	1104	75	

Instructions: All questions are compulsory.

Section - I 05 Q.1 A) Fill in the blanks: 1. The term 'Computer' is derived from d) Arabic b) German c) French 2. Who is the inventor of "Difference Engine"? d) Augusta Adaming b) Charles Babbage c) Simur Cary a) Allen Turing 3. ALU Stands For b) Array Logic Unit a) Arithmetic Logic Unit d) None of the above c) Application Logic Unit 4. A Computer cannot 'boot' if it does not have the d) Assembler b) Loader c) Operation System a) Compiler 5. Which of the following is first generation of computer? d) CDC 1604 b) Vacuum Tube c) IBM 1401 a) ICL 2900 05 Q.1 B) State True or False Magnetic Tape used random access method. 2. Dot-matrix, DeskJet, Inkjet and Laser are all types of Printers. 3.MS Word is a hardware. 4. A scanner is an output device... If a computer has more than one processor then it is known as multiprocessor. 05 Q.2 A) Choose correct answers from options (Single Ans.) 1. What is LINUX? c) Application Program d) Firmware a) Malware b) Operating System 2. Which among following is secondary storage device? d) Semi Conductor c) Diode a) Hard Disk b) Ram 3. All of the following are examples of input devices except

c) Key board d) Printer

b) Mouse

a) Scanner

4. Word processing	g, Spreadsheet and Pow	ver Point are e	xample of	
a) Application		b) System		
c) Operating S	ystem Software	d) Platforn	n Software	
900000	System is the most com	mon type of s	oftware	
a) Communicat	ion b) Application	c) System	d) Word Processing Software	
	•			
Q.2 B) Choose cor	rect any two answers f	rom options.		10
	he following is a storag b) Hard Disk c	e devices ? Monitor d	Den Drive	
a) C.P.U.	he following is a type of	and the second s	Ten Dive	
a) Word 2	013 b) Google Chro	ome c) Pair	nt d) Mozilla Firefox	
	he following are input		d Books	
	b) Mouse c) Scar the following is a com		d Reader	
a) MS-Exc	The state of the s			
5. Which of the	following are operation	ng systems		
a) Window	s b) Unix c) Pho	toshop d)	None	
	7222 27 20 10			20
Q.3 Write a short n	note on following (any	Five)		20
1. Seek Time				
Dot Matrix				
Punch Card	ls y			
4. Input Unit	**			
5. Magnetic D				
6. Hybrid Con	1 77			
7. Multitaskin	g			
		Sect	ion – II	
	Instructions: 1)	Answer any	ix questions from the following.	(20)
			carries five marks.	(30)
O 4 A) Draw a bloc	k diagram of a compu	Carried Street, Square Street, Squar		
O.4 B) Write differ	ence between Digital (Computer and	l Analog Computer ?	
Q.4 C) Write about	track and Sector?			
	seration of Computer '	,		
	multiprogramming?			
	tween human brain an			
Q.4 G) Explain imp	ortant characteristic o			
Q.4 H) Write about	Process Scheduling?	1		
Q.4 I) Write a note	on Daisy Wheel printe	r?		
Q.4 J) Write a note	on Arithmetic Logic u	mit?		

SHREEMATI NATHIBAI DAMODAR THACKERSEY WOMEN'S UNIVERSITY SHAHID VIRPATNI LAXMI MAHAVIDYALAY, TITAVE

Bachelor of Computer Application (BCA)

Part - I SEM-I, Examination: Oct.-2018.

	n .	Subject Name	Time	Code	-	
Day and Date	Part	Subject Name	11.00 AM	11.00 AM		
Thursday 25/10/2018	1	Principles and Practice of Accounting	TO 1.30 PM	1102	75	

Instructions: All questions are compulsory.

	Section - I	
		05
(A 1.g	Fill in the blanks:	
11	Cash column of cash book can never have	
23	A fixed amount is deposited for a fixed period in	
	A DO L AND DESIGNATION DESIGNATION OF THE PARTY OF THE PA	
44	o t deide of an account is called	
5)	Total of sales book is to sales account.	
		05
2.1 B)	State True or False	
11	Ledger is know as the book of original Entry.	
2)	Prepaid insurance is nominal account.	
3)	Loan account is Personal account.	
4)	Every debit-has equal and corresponding credit.	
5)	Every transaction has only effect.	
-,	Classify the following account into personal, Real, and Nominal account.	10
Q.2 A)	Classify the following account into personal, extending the	
13	Printing and stationary A/C	
1)	Bill Payable A/C	
3)	Motor car A/C	
4)	Capital A/C,	
5)	Good destroyed by Fire A/C	
6)	Life Insurance corporation A/C	
	Machinery A/C	
8)		
9)	Goodwill A/C	
10)	Repairs and Maintenance A/C	
11)	Stationery A/C	
12)	Computer A/C	
12)	or	
	Linux an experience	10
(2.2 A)	Write down the accounts Rules.	100
27777775	Give the effects of Asset, Liabilities and Capital with equation.	10

- Sushil started business with cash Rs. 10,000/ Purchased goods on credit Rs. 3,000/-
- 3) Paid rent Rs. 500/-
- 4) Paid to creditor Rs. 1,000/-
- 5) Additional capital introduced Rs. 5,000/-

OΓ

Q.3 A) Write down Account Equation.

10

Q.4 Mrs. Mahesh Company limited Pune Paid visit to Employee to Mr. Rajesh Rs. 800/on by 22 Nov 2018 and voucher is send by secretary.

900

5

Q.5 Show the accounting equation on the basic of the following Transaction.

10

- 1) Shri Kamat commenced business with Rs. 40,000/-
- 2) Paid rent in advance Rs.1500/-
- Purchased household goods for Rs. 15,000/-, giving Rs. 5,000/- in cash and balance through loan.
- Paid salary Rs. 500/- and salary outstanding Rs. 100/-
- 5) Withdraw goods for personal use Rs. 500/-
- Paid cash Rs. 500/- for loan and Rs.500/- for interest.

Section - II

Instructions: 1) Answer any six questions from the following. 2) Each question carries five marks.

Q.6 Short Note (any two)

10

- 1) Utility of Book Keeping.
- Importance of Vouchers.
- 3) What is a Journal and steps of Journal.
- Definition of Double entry system.

Q.7 From the following Trial Balance and adjustments given below, your are required to prepare Trading

20

Profit and Loss Account for the year ended 31st March 2011 and balance sheet on as That date of M/S Sonal

and Minal

Trial Balance As on 31st march 2010

Debit Balance	Amount Rs.	Credit Balance	Amount
Opening Stock Cash in hand Discount Allowed Salaries Land and Building Furniture Plant and Machinery	18000 2400 900 1300 50000 18000	Capital A/C Sonal Minal Sales Sundry creditors Bills Payable Bank loan Discount received	Rs. 35000 35000 47000 29000 7000 20000 1500

Sundry Debtors	25000	Purchase Return	2200
Interest paid	850		
Bad debts	650		
Printing & stationery	1200		
Purchase	32000		
Wages	2800		
Sales return -	1800		
			176900
	176900		176900

Adjustment:-

- The stock on hand on 31st March 2010 was valued at Rs. 29000/-
- 2) Outstanding salary was Rs. 700/-
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- Depreciate Land and Building at 5% per annual and Plant and Machinery at 10% per annual.
- 5) Write off Rs, 1000/- for further Bad debts.

Or

Q.7 Following is the Trial Balance of M/S Ram and Gopal as on 31st March 2009 Trial Balance

Debit Balance	Amount Rs.	Credit Balance	Amount Rs.
Sundry debtors Postage and telegram Machinery Opening Stock Furniture Purchases Wages Salaries Carriage Inward Carriage Outward Rent paid Bad debts Cash in hand Motor car	28000 1000 30000 32000 25000 76000 12000 7000 1000 2000 1500 1700 8000 20000	Ram's Capital A/C Gopal's Capital A/C Bills payable Sundry creditors Sales Bank loan Outstanding Wages	50000 40000 4000 15000 118700 3000

Profit sharing ratio of Ram and Gopal 3:2 prepare Trading and profit and Loss account for the year ended 31st March 2009 and Balance sheet as on that date after into consideration the following adjustment.

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