Strictly Confidential: (For Internal and Restricted use only)
Senior School Certificate Examination - September 2022
Marking Scheme - Informatics Practices (NEW) (SUBJECT CODE: 065)
(SET-4 | SERIES: %BAB%/C PAPER CODE - 90)

## **General Instructions:**

- 1. You are aware that evaluation is the most important process in the actual and correct assessment of the candidates. A small mistake in evaluation may lead to serious problems which may affect the future of the candidates, education system and teaching profession. To avoid mistakes, it is requested that before starting evaluation, you must read and understand the spot evaluation guidelines carefully.
- 2. "Evaluation policy is a confidential policy as it is related to the confidentiality of the examinations conducted, Evaluation done and several other aspects. Its' leakage to public in any manner could lead to derailment of the examination system and affect the life and future of millions of candidates. Sharing this policy/document to anyone, publishing in any magazine and printing in News Paper/Website etc may invite action under IPC."
- 3. Evaluation is to be done as per instructions provided in the Marking Scheme. It should not be done according to one's own interpretation or any other consideration. Marking Scheme should be strictly adhered to and religiously followed. However, while evaluating, answers which are based on latest information or knowledge and/or are innovative, they may be assessed for their correctness otherwise and marks be awarded to them. In class-X, while evaluating two competency based questions, please try to understand given answer and even if reply is not from marking scheme but correct competency is enumerated by the candidate, marks should be awarded.
- 4. The Head-Examiner must go through the first five answer books evaluated by each evaluator on the first day, to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. The remaining answer books meant for evaluation shall be given only after ensuring that there is no significant variation in the marking of individual evaluators.
- 5. Evaluators will mark( $\int$ ) wherever answer is correct. For wrong answer 'X" be marked. Evaluators will not put right kind of mark while evaluating which gives an impression that answer is correct and no marks are awarded. This is most common mistake which evaluators are committing.
- 6. If a question has parts, please award marks on the right-hand side for each part. Marks awarded for different parts of the question should then be totaled up and written in the left-hand margin and encircled. This may be followed strictly.
- 7. If a question does not have any parts, marks must be awarded in the left-hand margin and encircled. This may also be followed strictly.
- 8. If a student has attempted an extra question, answer of the question deserving more marks should be retained and the other answer scored out.
- 9. No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
- 10. A full scale of marks \_\_\_\_\_(example 0-40 marks as given in Question Paper) has to be used. Please do not hesitate to award full marks if the answer deserves it.
- 11. Every examiner has to necessarily do evaluation work for full working hours i.e. 8 hours every day and evaluate 30 answer books per day in main subjects and 35 answer books per day in other subjects (Details are given in Spot Guidelines). This is in view of the reduced syllabus and number of questions in question paper.
- 12. Ensure that you do not make the following common types of errors committed by the Examiner in the past:
  - a. Leaving answer or part thereof unassessed in an answer book.
  - b. Giving more marks for an answer than assigned to it.
  - c. Wrong totaling of marks awarded on a reply.
  - d. Wrong transfer of marks from the inside pages of the answer book to the title page.
  - e. Wrong question wise totaling on the title page.
  - f. Wrong totaling of marks of the two columns on the title page.
  - g. Wrong grand total.
  - h. Marks in words and figures not tallying.
  - i. Wrong transfer of marks from the answer book to online award list.

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #1/10]



- j. Answers marked as correct, but marks not awarded. (Ensure that the right tick mark is correctly and clearly indicated. It should merely be a line. Same is with the X for incorrect answer.)
- k. Half or a part of answer marked correct and the rest as wrong, but no marks awarded.
- 13. While evaluating the answer books if the answer is found to be totally incorrect, it should be marked as cross (X) and awarded zero (0)Marks.
- 14. Any unassessed portion, non-carrying over of marks to the title page, or totaling error detected by the candidate shall damage the prestige of all the personnel engaged in the evaluation work as also of the Board. Hence, in order to uphold the prestige of all concerned, it is again reiterated that the instructions be followed meticulously and judiciously.
- 15. The Examiners should acquaint themselves with the guidelines given in the Guidelines for spot Evaluation before starting the actual evaluation.
- 16. Every Examiner shall also ensure that all the answers are evaluated, marks carried over to the title page, correctly totaled and written in figures and words.
- 17. The Board permits candidates to obtain photocopy of the Answer Book on request in an RTI application and also separately as a part of the re-evaluation process on payment of the processing charges.

## Specific Instructions:

- All programming questions have to be answered with respect to Python only
- In Python, ignore case sensitivity for identifiers (Variable / Functions / Structures / Class Names)
- In Python indentation is mandatory, however, the number of spaces used for indenting may vary
- In SQL related questions both ways of text/character entries should be acceptable for Example: "AMAR" and 'amar' both are acceptable.
- In SQL related questions all date entries should be acceptable for Example: 'YYYY-MM-DD', 'YY-MM-DD', 'DD-Mon-YY', "DD/MM/YY", 'DD/MM/YY', "MM/DD/YY', "MM/DD/YY' and {MM/DD/YY} are correct.
- In SQL related questions semicolon should be ignored for terminating the SQL statements
- In SQL related questions, ignore case sensitivity.
- This question paper is divided into 3 sections A, B and C.
- Section A, consists of 7 questions (1 7). Each question carries 2 marks.
- Section B, consists of 3 questions (8 10). Each question carries 3 marks.
- Section C, consists of 3 questions (11 13). Each question carries 4 marks.
- Internal choices have been given for questions number 1, 3, 7, 8 and 12.

		SECTION A (Each question carries 2 marks)	
1	(a)	Arshiya is a web developer and one of her clients wants her to design a web page to accept donations for an NGO. Which type of web page (static/dynamic) will she create?	
	Ans	Dynamic Webpage.	
		(2 Marks for writing correct type of webpage)	
		OR	
	(b)	Danny has created a website on Python resources on his laptop. Now, he wants that others should be able to access his website and use the resources. What should he do to achieve his objective?	
	Ans	Web Hosting / Publishing the website / Uploading the Website on Webserver	
		(2 Marks for writing correct answer)	

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #2/10]



2	(a)	Define a web browser.	1
	Ans	It is a software/tool, which allows us to view/access the content of WebPages.	
		(2 Marks for writing correct definition)	
	(b)	Give examples of any two network devices.	1
	Ans	Modem, Repeater, Router, NIC Card, Hub, Switch (Any Two)	
		(½ mark each for any two correct network devices)	
3	(a)	Find the output of the following SQL queries:	2
		(i) SELECT ROUND (21.341, 2); (ii) SELECT MOD (10, 3);	
	Ans	(i) 21.34	
		(ii) 1	
		(1 mark for writing each correct output)	
		OR	
	(b)	Give any two differences between MOD() and AVG() functions in SQL.	2
	( )	MOD():	
		<ul> <li>i. It is a math/numeric single row function.</li> <li>ii. MOD(A,B) returns the remainder after dividing number A by number B.</li> <li>iii. For Example: SELECT MOD(5,3); will give 2 as output</li> <li>AVG():</li> <li>i. It is an aggregate function</li> </ul>	
		<ul> <li>ii. AVG(column) returns the average of the values for the specified column.</li> <li>iii. For Example: SELECT AVG(QTY) FROM PRODUCT; will give the output 6.0000 if the QTY column has the values 6,8 and 4</li> <li>(Any two differences between the two functions)</li> </ul>	
		(1 mark each for writing any two correct difference)	
4		Define the following terms :	2
	(2)	Plug-ins	
	(a) Ans	Plug-ins Plug-ins are complete software/third party software	
		Plug-ins are software components that add a specific feature to an existing computer program.	
		Plug-ins enable customization in a supported program	
	postati	(1 mark for writing correct definition)	gay, and the
	(b)	Add-ons	2
	Ans	Add-ons are not complete software/third party software	
		Add-ons are software that can be added to a computer program to increase its capabilities or a program utility.	
		(1 mark for writing correct definition)	
5		Find the output of the following SQL queries:	2
	(i)	SELECT MID ("YOUNG INDIA",5);	

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #3/10]



	Ans	G INDIA								
		(1 mark for writing the correct output)								
	(ii)		STR ("MACHINE			,"IN")	;			
	Ans	5								
		(1 mark for writing the correct output)								
6		Harjat has cr	eated the table	EMP in	his databas	e.			2	
		Table : EMP								
		E_Id	Name		Dept		Con	nm		
		E001 Ditya Admin 35000								
		E002 Uzair Production 42500								
		E003 Rajnikant Admin 21000								
		E004	E004 Moushami Sales 23575							
		E005	Samantha		Sales		370	000		
		E006	Sunder		Admin		430	000		
		Now he wants	to find the sum	of comr	nission earne	ed by eac	ch departm	ent. He has		
		18029 9039	following query:					May of		
		SELECT de	pt,sum(comm)							
		GROUP BY	<u>\$</u>					Platform		
		FROM EMP;					vijev			
		But, he got a	n error. Rewrite	the cor	rect query	after id	entifying t	the error(s).		
			pt, sum (comm)		raest 5					
		FROM EMP		dia's	arg					
		GROUP BY dept;  (1 mark for writing SELECT dept, sum (comm) FROM EMP)						_		
			writing GROUE	(5 <u>8708</u> )		iii) E ROM	EMP )			
7	(a)		is working in		No.	s the de	etails of a	ll students in	a 2	
		Table: SCHO	OL			× <b>■</b>				
		7 -11	C	24945 2010	ole:SCHOO	252	C		$\neg$	
		Admid	Sname	Grade	House	Per	Gender	Dob	4	
		20150001	Aditya Das	10	Green	86	Male	2006-02-20	4	
		20140212	Harsh Sharma		Red	50	Male	2004-10-05	_	
		20090234	Swapnil Pant	10	Yellow	84	Female	2005-11-21		
		20130216	Soumen Rao	9	Red	90	Male	2006-04-10		
		20190227	Rahil Arora	10	Blue	70	Male	2005-05-14		
		20120200	Akasha Singh	11	Red	70	Female	2004-12-16		
		Write the SQL	statements from	the give	n table to :					
	(i)		ILING SPACES fr		@00.00					
	Ans	SELECT RT	RIM(Sname) I	FROM S	CHOOL;					
		3.5.6	r writing SELE			)				
	/;;\		r writing FROM		•	on Tuess	l - 3 / 7			
	(ii)		names of studer Series: %BAB					Page #4/101		

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #4/10]



	Ans	SELE	CT Sname F	ROM SCHOOL WHERE DA	YOFWEEK (Dob	) = 3;					
$\exists$		33.7	<u> </u>	ing SELECT Sname FRO	( <b>▼</b> 3)						
_		(½ n	nark for writ	ing where dayofweek (	Dob) = 3)						
				OR							
	(b)	Predi	ct the output	of the following SQL que	ries from the a	bove Table:	SCHOOL:	2			
		(i)	SELECT AVG	(Per) FROM SCHOOL V	WHERE House	="Red";					
	Ans	70.0	000								
		(1 mc	ark for writin	ng the correct output)							
		(ii)	SELECT Sna	me, Per FROM SCHOOL	L WHERE MON	TH (Dob) =1	1;				
	Ans	Swap	nil Pant	84							
		(1 mc	ark for writin	ng the correct output)							
7		SECTION B									
				(Each question carr	ries 3 marks)						
1	(a)	Predic	t the output o	f the following SQL queries	•			3			
		(i) SELECT LENGTH ("GOOD LUCK");									
+	Ans	9				1	3.0.				
+		(1 mc	ark for writin	ng the correct output)			rm				
1		(ii) SELECT POWER(3, 3);									
	A a	, ,			1 Re	view.					
	Ans	27			ctuden						
		(1 mark for writing the correct output)									
7		(iii) S	ELECT UPPE	R("examination");							
$\dashv$	Δns	EXAMINATION (CROSSESSED ) /									
	Alla										
		(1 mc	ark for writin	ng the correct output)							
				OR							
7	(b)	Consi	der a Table "F	PETDATA" with the followi	ng data :			3			
	` '	Consider a Table "PETDATA" with the following data:  Table: PETDATA									
		Table	: PETDATA								
		Id	Pname	Breed	LifeSpan	Price	Discou	nt			
		Id 101	Pname Adi	Golden Retriever	15	16000	5	nt			
		Id 101 202	Pname Adi Candy	Golden Retriever Boxer	15 11	16000 22000	5 10	nt			
		Id 101 202 303	Pname Adi Candy Dazzler	Golden Retriever Boxer Bulldog	15 11 10	16000 22000 18000	5 10 NULL	nt			
		Id 101 202 303 404	Pname Adi Candy Dazzler Cooper	Golden Retriever Boxer Bulldog Yorkshire Terrier	15 11 10 16	16000 22000 18000 20000	5 10 NULL 12	nt			
		Id 101 202 303	Pname Adi Candy Dazzler	Golden Retriever Boxer Bulldog	15 11 10	16000 22000 18000	5 10 NULL	nt			
		Id 101 202 303 404 505	Pname Adi Candy Dazzler Cooper Akira	Golden Retriever Boxer Bulldog Yorkshire Terrier	15 11 10 16	16000 22000 18000 20000	5 10 NULL 12	nt			
		Id 101 202 303 404 505	Pname Adi Candy Dazzler Cooper Akira	Golden Retriever  Boxer  Bulldog  Yorkshire Terrier  Pug	15 11 10 16	16000 22000 18000 20000	5 10 NULL 12	nt			
		Id 101 202 303 404 505 Write S (i)	Pname Adi Candy Dazzler Cooper Akira  QL queries for Display all the	Golden Retriever  Boxer  Bulldog  Yorkshire Terrier  Pug  the following:	15 11 10 16 NULL	16000 22000 18000 20000	5 10 NULL 12	nt			

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #5/10]



	(ii) Display		•		
	(ii) Display the total price of all the pets.				
ns	SELECT SUM	(Price) FROM PETDAT	<b>A</b> ;		
					+
_		:: <del></del>	÷		
					+-
			1700 Feb.		
				perations :	3
a)	Display the na	me of the month from the	e given date value.		
ns					
	(1 mark for writing the correct function name)				
b)	Display the da	y of month from the giver	n date value.		
ns	THE ARREST NAME OF THE PARTY N				
		nber of characters in a giv	en string.	3 6	+
ns :		:.:	· · · · · · · · · · · · · · · · · · ·	19 000	+
Canadalan tha fallan dan Tabla t ITCM					7
	Consider the ro	ttowning labte . ITEM .	684	Platfor	
		Table : ITEM	26) Re	view .	
		lable : FEM	dentin		1
	ID	INAME	PRICE	QTY	
	P1001	Sketch Pen	20.50	5	
	P1002	Roller Ball Pen	55.00	1	
	P1003	Gel Pen	25.10	3	
	P1004	Notebook	75.80	1	]
	·				
		QTY FROM ITEM WHERE	ID = "P1003";		$\perp$
ns	5(		-41		$\perp$
h)					+
		SE *QTY FROM TIEM WHE	RE QTY < Z;		+
0.600.000.000					
		writing the correct outpo	ıt)		
	8.X				
ns	Ske				
	Rol				
	Gel				
	Not				
	(1 mark for v	writing the correct outpo	ıt)		
		SEC	TION C		
		(Each question	n carries 4 marks)		
i c r	ns  i) ns  i) ns  i) ns	(1/2 mark for (iii) Display  IS SELECT AVO  (1/2 mark for (1/2 mark for (1/2 mark for Write the name ID Display the name ID DAYOFMONTH  (1 mark for ID Count the num IS LENGTH() (1 mark for ID P1001  P1002  P1003  P1004  Find the output IS SELECT 10+ IS 13  (1 mark for IS SELECT PRIOR IS SELECT PRIOR IS SELECT LEFT IS Ske Rol Gel Not	(1/2 mark for writing FROM PETDATA)  (iii) Display the average discount available  SELECT AVG (Discount) FROM PET  (1/2 mark for writing SELECT AVG (Di (1/2 mark for writing FROM PETDATA  Write the names of SQL functions to per (1) Display the name of the month from the side of the side of the month from the side of the side of the side of the following the correct function of the following the correct function of the following the side of the	SELECT AVG (Discount) FROM PETDATA;  (½ mark for writing SELECT AVG (Discount))  (½ mark for writing FROM PETDATA)  Write the names of SQL functions to perform the following of Display the name of the month from the given date value.  MONTHNAME ()  (1 mark for writing the correct function name)  Display the day of month from the given date value.  DAYOFMONTH ()  (1 mark for writing the correct function name)  Count the number of characters in a given string.  LENGTH ()  (1 mark for writing the correct function name)  Consider the following Table: ITEM:  Table: ITEM  ID INAME PRICE  P1001 Sketch Pen 20.50  P1002 Roller Ball Pen 55.00  P1003 Gel Pen 25.10  P1004 Notebook 75.80  Find the output of the following SQL queries:  SELECT 10+ QTY FROM ITEM WHERE ID = "P1003";  13  (1 mark for writing the correct output)  SELECT PRICE*QTY FROM ITEM WHERE QTY < 2;  15 55.00  75.80  (1 mark for writing the correct output)  SELECT LEFT (INAME, 3) FROM ITEM;  Ske  Rol  Gel	(1/2 mark for writing FROM PETDATA)  (iii) Display the average discount available on all the pets.  SELECT AVG (Discount) FROM PETDATA;  (1/2 mark for writing SELECT AVG (Discount))  (1/3 mark for writing FROM PETDATA)  Write the names of SQL functions to perform the following operations:  (1) Display the name of the month from the given date value.  SMONTHNAME ()  (1 mark for writing the correct function name)  (2) DayofMonth ()  (1 mark for writing the correct function name)  (3) DayofMonth ()  (1 mark for writing the correct function name)  (2) Count the number of characters in a given string.  SLENGTH ()  (1 mark for writing the correct function name)  Consider the following Table: ITEM:  Table: JTEM  ID INAME PRICE QTY  P1001 Sketch Pen 20.50 5  P1002 Roller Ball Pen 55.00 1  P1003 Gel Pen 25.10 3  P1004 Notebook 75.80 1  Find the output of the following SQL queries:  (1) SELECT 10+ QTY FROM ITEM WHERE ID = "P1003";  IS 13  (1 mark for writing the correct output)  SELECT PRICE*QTY FROM ITEM WHERE QTY < 2;  SS 55.00  75.80  (1 mark for writing the correct output)  SSELECT LEFT (INAME, 3) FROM ITEM;  SS &R RO1  Gel Not  (1 mark for writing the correct output)

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #6/10]



11		Consider the Table FURNITURE with the following data:									
		Table : FURNITURE									
		S.No.	Item	Тур	3	Price	Stockdate				
		1	Hammock	Bed	room	35500.58	2020-04-21				
		2	Divan	Liv:	Living	31000	2019-03-18				
		3	Bookshelf	Stu	dy	38000.657	2019-01-10				
		4	Writing Des	sk Liv:	ing	61357.425	2020-10-18				
		5	Nightstand	Bed	room	NULL	2021-07-23				
	(a)		L queries for the f		order of Ite	em.					
	Ans	SELECT	* FROM FURNI	TURE ORI	DER BY I	TEM ;					
		(½ mark (½ mark	for writing SEL for writing ORD	ECT * F	ROM FURN	IITURE )	125.				
	(b)	Display th	e Type and total n	umber of i	tems of ea	ch Type.					
	Ans	SELECT	TYPE, COUNT (	ITEM) FI	ROM FURN	ITURE GROUP	BY TYPE;				
		(½ mark for writing SELECT TYPE, COUNT (ITEM) FROM FURNITURE) (½ mark for writing GROUP BY TYPE)									
	(c)	Display th	e highest Price.		argest						
	Ans	SELECT MAX (PRICE) FROM FURNITURE;									
		100	for writing SEX for writing FI								
	(d)	Display th	e Item with their	price round	led to 1 de	cimal place.					
	Ans	SELECT	ITEM, ROUND (	PRICE, 1	FROM F	URNITURE;					
			for writing SEL for writing FRC			(PRICE,1))					
12	(a)	Consider t	the following table	2:							
		Table: EMPLOYEE									
		Ecode		Area	Salary	Dept	Doj				
		S001		North	12000	Sales	2015-12-01				
		S002		South	10500	Finance	2012-08-01				
		S003		South	6800	Front Office					
		S004		West	28000	Back Office	2010-04-01				
		S005		East -	9000	NULL	2018-10-01				
		S006	Rishu	North	25000	Finance	2019-02-01				
			e output for the f		-						
			MAX(Salary),	FROM E	MPLOYEE;						
	30000000000000000000000000000000000000	28000 b Code: 0	65 Series: %B	A BO( / C -		\^ <== 43	[Page #7/10]				



		OR Error in command (due to comma after MAX() function)					
		(1 mark for writing the correct output OR mention of Error in Query)					
	(ii)	SELECT COUNT (Dept) FROM EMPLOYEE;					
	Ans	5					
		(1 mark for writing the correct output)					
	(iii)	SELECT UCASE (Ename) FROM EMPLOYEE WHERE MONTH (Doj) = 2;					
	45 1 30000000000000	SUNIL RISHU					
		(1 mark for writing the correct output)					
	(iv)	SELECT Ename FROM EMPLOYEE WHERE Right(Ecode, 1) = 5;					
	Ans	Ankit					
		(1 mark for writing the correct output)					
	(b)	OR	4				
		Based on the given table <b>EMPLOYEE</b> write SQL queries to perform the following operations:					
	(i)	Count the total number of employees.					
	Ans	SELECT COUNT(*) FROM EMPLOYEE;					
		(½ mark for SELECT COUNT(*)) (½ mark for FROM EMPLOYEE)					
	(ii)	Display the minimum salary from each area.					
	Ans	SELECT MIN(Salary), Area FROM EMPLOYEE GROUP BY Area;					
		(½ mark for writing SELECT MIN(Salary), Area FROM EMPLOYEE) (½ mark for writingGROUP BY Area)					
	, ,	Display the average salary from each department where number of employees is more than 1.					
	Ans	SELECT AVG(Salary), Dept FROM EMPLOYEE					
		GROUP BY Dept HAVING COUNT(*)>1;					
		(½ Mark for writing SELECT AVG(Salary), Dept FROM EMPLOYEE) (½ Mark for writing GROUP BY Dept HAVING COUNT(*)>1;)					
	(iv)	Display all the records in descending order of date of joining.					
	Ans	SELECT * FROM EMPLOYEE ORDER BY Doj DESC;					
		(½ mark for writing SELECT * FROM EMPLOYEE) (½ mark for writing ORDER BY Doj DESC)					
13		ABC Private Ltd., Bangalore has different divisions, Finance (A1), Sales (A2), Production (A3) and Marketing (A4).  The layout of the Bangalore branch is:	4				

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #8/10]





SALES (A2)

PRODUCTION (A3)

MARKETING (A4) SHIMLA BRANCH

The company also has a branch in Shimla. The management wants to connect all the divisions as well as all the computers of each division (A1, A2, A3, A4).

Distance between the branches are as follows:

A3 to A1	25 m
A1 to A2	40 m
A2 to A4	25 m
A4 to A3	120 m
A3 to A2	990 m
A1 to A4	170 m

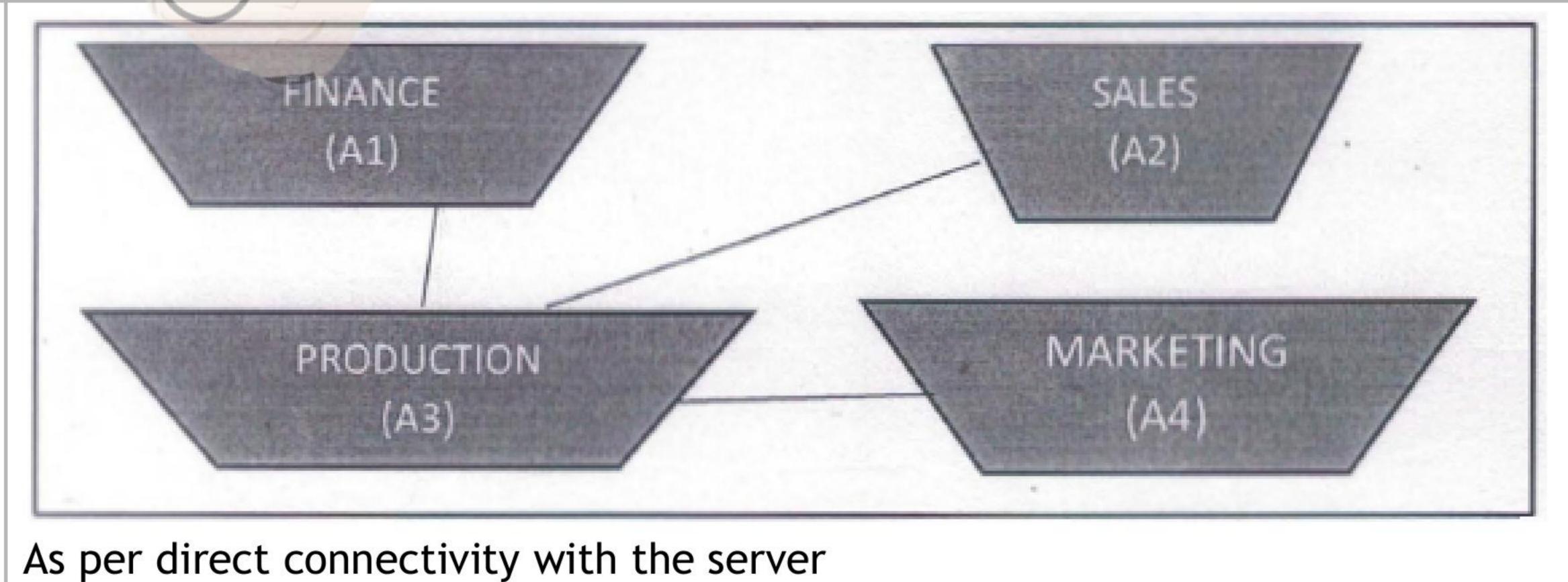
The number of computers in each branch is as follows:

A1	50	
<b>A2</b>	40	00
A3	110	
A4	60	*

Based on the above specifications, answer the following questions:

(a) Suggest the topology and draw the most suitable cable layout for connecting all the divisions of Bangalore branch.

Ans



[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #9/10]



	PRODUCTION (A3)  As per shortest distance
	As per shortest distance (½ mark for any correct topology)
	(½ mark for any correct layout)
\ /	Suggest the kind of network required (out of LAN, MAN, WAN) for connecting Production (A3) with Shimla branch.
Ans	WAN
	(1 mark for writing the correct network type) Note: No marks for writing MAN or LAN
(c)	Suggest the placement of the following devices :  (i) Repeater  (ii) Switch/Hub
Ans	(i) Repeater should be placed between A3 and A2 wings (ii) Switch/Hub should be placed in all divisions A1, A2, A3 and A4
	(½ mark for writing the correct placement of repeater) (½ mark for writing the correct placement of Switch/Hub)
	The company wanted to develop a healthy relation among the employees, therefore the HRA planned an online session with everyone so that they could play games from their devices. Suggest the protocol that helped to send the voice signals over Internet.
Ans	VoIP OR Voice over Internet Protocol
	(1 mark for writing the correct protocol)

[Sub Code: 065 Series: %BAB%/C Paper Code: 90 SET-4] [Page #10/10]

