TIME: 3 HRS.

(TOTAL: 100 MARKS)

ı.	ALL QUESTIONS ARE COMPULSORY.	27
2	MARKS ARE INDICATED ACAINST BAR	OTT A

 concept of market 	eting aims at balancing between profit, cust
satisfaction and society's wel	Ifare
a) Production	b) Marketing
c) Selling	d) Societal
o) seming	u)-societal
8/11/01/1	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2. Marketing Decision Support	System is an important component of
a) Marketing Research	b) Product Research
c) Marketing Informatio	n System d) Consumer Research
is an im	portant element of Demographic Segment
3	portain element of Bemograpine Segment
a) Age	b) Culture
c) Lifestyle	d) Usage rate
The State of the S	3 3 4 5
A A	
a) Plan	different stages or phases during the lifeti
c) Market	b) Product
C) Warker	d) Promotion
8 8	
5. Service sector faces challen	ges due to .
a) Quality	b) Productivity
c) Efficiency	d) Intangibility
CHI CARD DE FARENCE DE LA CONTRACTOR DE	d market oriented factors influence
. Both cost oriented factors an	
Both cost oriented factors ana) Pricing	The state of the s
 a) Pricing c) Placement 	b) Promotion
a) Pricing	The state of the s
a) Pricing c) Placement	b) Promotion d) Branding
a) Pricing	b) Promotion d) Branding utility
a) Pricing c) Placement 7. Warehousing creates	b) Promotion d) Branding utility b) Place
a) Pricing c) Placement 7. Warehousing creates a) Time	b) Promotion d) Branding utility
a) Pricing c) Placement 7. Warehousing creates a) Time c) Form	b) Promotion d) Branding utility b) Place d) Possession
a) Pricing c) Placement Warehousing creates a) Time c) Form	b) Promotion d) Branding utility b) Place

Paper / Subject Code: 23114 / Commerce V

			and the second s		draw to a
	9.	is the first step	in personal selling	- A - 4	Y .
		a) Presentation	b) Approach	(a)	, S
		c) Prospecting	d) Follow-up	W . V	77
		12000	8 8 3		· 05.
	10. Id Strat	dentifying the weaknes	s of the competitor and a	ttacking is called as	3
		a) Frontal attack	b) Flank attack	3° 55'	(0)
		c) By pass attack	d) Encirclement	attack	
	1.1		100° - 27' - 2		50
	11	packets help in i	ncreasing sales in rural n	narkets 🤌 🔠	\$.
		a) Elegant	b)Sophisticated		25
		c) Large	d) Sachet	S) S	20,
	12.See	king protection against	harmful goods is Right		× 000
	_	a) Safety	b) be heard		5
	ć	c) education	d) redressal	Q. P.	
(B)	State what	bontha Cill			100
(0)			ments are True OR False		(10)
	1. Excha	ange concept is the olde	est concept of Marketing	V. V.	100
3		eting Research is a one		~ V ₀ , V ₀	5
107					45
3	Con cule	at a segment concent	ation strategy, the compa	my selects a specifi	c single
	Marke	st segment and offers a	single product to that seg	gment.	76,
	A A con	oneny odował d		. S	>
Q.		upany adopts the same	marketing mix for all the	products.	
9	5. The m	ain objective of penetr	ation pricing is to capture	· S	
					ire.
	6. Ease i	n identification is one of	of the essentials of good p	oackaging.	
en.	No.	el of distribution create			
2	277	(Sec.)			
	8. Adver	tising is a personal tool	of communication	\$77	
	.**	6.4 40	(2)	Part -	
Á	9. Object	ion handling is one eff	ective skill in personal se	elling.	<u> </u>
4 ⁽⁷⁾	10. Lower	ing the price to restrain	competition is known a		
y	40.00 (0.00	. Y . Y	A 2	s skimming the crea	am.
	11. VOICE	E is the name of a Mult	inational firm.		
Ž.	Jan J				
-	12. Copyn	ig something of the lea	der is known as imitating	strategy.	
3.	200	0	100		
O.No	0.2 Answer	ANY TWO of the foll	. 41° 31 31 .	¥ *	
×	N A	G V A N	50	.ag	(15)
15	a) What d	o you mean by Market	ing? Explain its Features.		-
1	2.2.2.3	76.475			5 40 4
	U) LAISCUSS	s the process of Market	ing Research.		
1342		\$ \ \Q\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Page 2 of 6	* * * * * * * * * * * * * * * * * * *	7.
1	38 J.A.	A 100 P		- C 10	20

Paper / Subject Code: 23114 / Commerce V

c) What is Consumer Behaviour? Discuss briefly various factors influencing consumer behaviour.

Q.No.3 Answer ANY TWO of the following:

(15)

- a) What is Product Life Cycle? Explain how to manage different stages in the Product Life Cycle?
- b) What are various strategies of product positioning?
- c) Explain different objectives of pricing.

Q.No.4 Answer ANY TWO of the following:

(15

- a) Define the concept of Physical Distribution. What factors influence Physical Distribution?
- b) Define Promotion-Mix. Discuss the elements of Promotion-Mix.
- c) Define the concept of Sales Management. Discuss components of Sales Management

Q.No.5 Answer ANY TWO of the following:

(15

- a) Explain the role of consumer organizations in protecting consumers.
- b) Explain the marketing strategies effective in Rural marketing
- c) What are the skill sets needed for career in marketing?

Q.No.6 Write short Notes (ANY FOUR)

(20)

- a) Strategic Marketing.
- b) Data Mining.
- c) Brand Equity.
- d) Importance of Service Positioning.
- e) Personal Selling.
- f) Digital Marketing

11342

Page 3 of 6

			Duration: 2 Hours 30 min Max Marks: 75	
NT - 4 -				
Note	: A	All q	uestions are compulsory	á
Q 1	A		Attempt any Two sub questions from a),b) & c) in MS-Excel	
			(True or False)	
		a	If a cell display #### it means that it contains invalid data The default cell reference is an absolutes cell reference Every formula must begins with \$ sign	
		b	The default cell reference is an absolutes cell reference	
		c	Every formula must begins with \$ sign	بز
	B		Attempt any Two sub questions from d),e) and f) in My SQL	
			(Multiple Choice)	
		d	To make changes in the structure of the existing table we use	
			1) Alter 2) Update 3) Set 4) Create	10
		e	To save the transaction we use	
			1) Commit 2) Rollback 3) Select 4) Cancel	2
		f	A data base contains one or more	
			1) Rows 2) Tables 3) Columns 4) Databases	
	\mathbf{C}		Attempt any Six sub questions from g),h),i),j),k),l),m),n), and o) in Data	•
			Communication, Networking and Internet	ď
			(True or False)	V
		g	HTTP is a protocol on the internet	
		√ h ⊃	A bus topology uses a single cable	
	Q	oi,	A fiber optic cable carries data using Electric current	
5	\$\cdot\)	j	MAN is spread over many countries	
في	Ÿ	k	Google.com is a search engine	
.0		1	Failure of a node bring down the entire network in a star topology	
		m	A blog is a digital diary	
	5	n	A cyber crime means cheating through computer or internet	
	0	0	An email address can contains 7 layers	
- 5	True .			
0	13	ď	Attempt any Five sub questions from p),q),r),s),t),l),u),v), and w) in Data	5
0		Z(?)	Communication, Networking and Internet	
		\$	(Multiple Choice)	
	40,	b	Each web page has a unique address called a	
25	3.		a) Bridges b) URL c) Email d) None of these	
3		q	is used to create Web pages	
\$7 ·		200	a) HTTP (b) HTML (c) SMTP d) FTP	
	5	r	A hyperlink can appear as	
	130		a) Only Text b) Only Images c) Code d) Both text and	
£	1	2	Images	
()	1	8	The fastest transmission media is	
Q ^D		2	a) Twisted pair b) Fiber Optics c) Co-axial d) Wireless	
7	7	21	The exchange of information between computers is governed by a set of rules called	
	N	2	a) Media b) Protocol c) Channel d) Sender	
3		u	A joins multiple computers together to form a single network	
1			a) Bridge b) Switch c) Hub d) Router	
- TO		A	In topology all nodes are connected directly to the central system	
	14		a) bus b) Ring c) Star d) Mech	
		***	A place on the web page that signals a connection to another webpage is called	
		8	a) Protocol b) Blog c) Link d) Google	

					- N		100		
Q 2	A	Attempt a and Intern	ny one sub quest	ions from a) &	b) in Data	Communi	cation ,N	etworking	ĐV
		a Explain byb Write short	riefly the topologi rt notes on i) LAN	es Star and Rin	g used in 1	networking	g. 🔊	100	
	В	Attempt and Intern	ny one sub questi	ions from c) &	d) in Data	Communi	cation ,Ne	etworking	19 P
		wild lifterii	CL	- 1403	C	<i>y</i>		Q	
		d What is ha	SI model? Explain	n the three laye	r of OSI m	odel. 🧬	. 33	19	
Q 3	\mathbf{A}	Answer an	cking and explainty one sub question	n from a) and t	s of hacke	rs		200	-
		A Write MyS	SQL statement to	create a table of) in My S	QL	500	25%	~ 8
		Customer	id(Cid, integer, Pridth 30 columns)	rimary key Mar	Alled Sales	details ha	wing the c	columns	S.
		variable w	idth 30 columns),	order no (Order	Null), INE	ime (CNai	me charac	ter with	
	1	The dotter 2	o), quantity order	ed(Oty order In	iteger) uni	t priced in	me(Item_	name 🤝	
							it_brice ii	nteger),date	1
		Write MyS	QL statement to	create a table ca	alled STUI	DENTS	.07	(A)	
		Columns	i tile table: Admis	SSION number (dm no In	to D 1	ary key)	first name	Q70
			Table Land	tanne i i name e	TOPOOTO#/ I	11 11 11			Y
			OCITION IVIAIRS II	Heyeri gender	(condon D	\ A 1	nission no	should be	
	В						D. 32	· should be	3
	D	Allswer any	one sub question	from c) and d)	in Mr. 00	T. WES	\$		7
		- There exist	s a table called St	udent containin	or the colon	D. 11.)	Number (1	RNO.	S.V.
			mai y ixoy i, ivallie	CINAIVIE Char	octor warra	ala dela ?	101 D	PORT OF THE REST OF THE PARTY O),
	4	The second secon	e), Gender (GENI ariable width 4).	DER, character	width 1) a	nd Divisio	n (DIVIS	ION,	
	-34		QL statements for	100		16	43	25	
آه ِ	3	i) Display t	he structure of the	the following.	(c)	R.	25	Co.	
45		ii) Display	all the information	n from the table		9 2	36	Ô	
8	. 6	m) Aud a n	ew column Mobil	e Number (MC	D :	,	0	7	
\$~~	.0	iv) Delete tl	he row where roll	number of the	student is) at the en	d of the ta	ble Student	
Y	Q ²	') Change t	He DIVISOR OF STR	dents with roll	111ma h a OF	1 % D . D	3		
	7	opunto 1	ATOONE HUMBEL VE	17 / HILL / U / V at a	710004 1	se rollno	ie 10		
-57			viiv table atticient	1 3C Mildont Uni	4.71	or round	13 10.		
20-	- 3	Explain the	following built in	function in My	SOL		.35		
2	1	1)LEFT() POW()	2) RIO	GHT() 3) M	ID()	4) NOW)	5)	
04	A		6)LENGT	TH() 7) CC	NCAT ()	4	V	3)	
•	PFT (There exists	one sub question	from a) and b) i	n My SQL	37			8
-57	- 3	name(BNA)	a table LIBRAR	Y containing ac	cession nu	imber (AS	NO, inte	ger), book	Ū
600	Q	pages (NUM	ME, character), I, Integer). There	author's name	(AUTHO	R, charact	ter) and	number of	
		number (SN	I, Integer). There O, integer). acce	exists another t	able BOOI	S contain	ing colun	nns student	
1 3		date)	O, integer), acce	saion humber (ASNO, in	teger) and	date of is	ssue (DOI,	
		Write MySQ	L queries for the	following					
200	4	(i) Display	the book name	author name	ctudent no		1 1		
ap)	1	LIBRARY h	aving more than	150 pages using	hoth the t	umber and	d date of	issue for	
	£	ii) Display tl	ic book name, acc	cession number	and date of	autes of iccua for	n all 41 1		
₹	7	both the table	es` es		uato (71 133UC 10	all the bo	ooks using	
		for the	book name, autho	or name and nur	nber of pa	ges from t	he table I	IDDADW	
100		iv) Di-1	ks where the num	ber of pages is	above the	average n	umber of	DANAK Y	
00M - 17	3	101 from 4	tudent number, ac	cession number	and date	of issue fo	r student	numher	
	Fe' .	101 from the	able BOOKS			10	- o.adent	munitoci.	
		There exists a	table:CI ICTO		_60	8 = 8			
24	b	(CNO integral	table CUSTOME er), customer nar	eR containing th	e followin	g columns	: custome	er number	
A.S.		(o, meg	er), customer nar	ne (CNAME,	character),	balance of	lue (BD.	numeric)	
5	- 17	July .					` - '		

and date of transaction (DT, date)

Write MySQL statements to

- i) Display the customer number, maximum balance due and total of balances due grouped by customer number
- ii) Display the customer number, minimum balance due and number of balances due grouped by customer number.
- iii) Display all the rows where the balance due is more than average balance due
- iv) Display all the rows where the name starts with 'R'
- v) Display the customer number, balance due and date of transaction for date of transaction before 20 July 2022

B Answer any one sub question from c) and d) in My SQL

There exists a table called BANK containing columns bank account number (BAN, integer), name of the depositor (DNAME), Amount deposited (ADEP) and date of deposit (DOD)

Write My SQL statements for the following:

- i) Display the bank account number, name of the depositor, number of amount deposited and minimum amount deposited group account number wise
- ii) Display the bank account number, name of the depositor maximum amount deposited and total of amount deposited grouped account number wise for bank account no 123
 - iii) Display the bank account number, name of the depositor, and date of deposit in decending order of date of deposit
 - iv) Display all information of bank account numbers 3 to 7
- There exists a table COMPANY containing the columns employee number (ENO, integer) employee name (ENAME, character) salary (SAL, 5 integer and 2 decimal) and income tax (ITAX, numeric)

Write MySQL queries for the following:

- i) Display employee number, employer name and salary
- ii) Display employee name, income tax and 2% of the Income-Tax as 'Exemption' for all the employees
- iii) Display all the rows where the salary is above 2 lacs
 - iv) Display employee number employer name and income tax in descending order of employee number
 - Display employee number, employer name and salary of the employees whose
 - vi) Display all the rows where the employee name contains 'a'
- vii) Display all the rows from this table where the income tax is between 20000 and
- Q 5 A Answer any one sub question from a) and b) in MS-EXCEL
 - The following data has been entered in a worksheet.

	В	C	D	E	E Selection
PRODUCT	UNIT PRICE	QIÝ SOLD	TOTALA MOUNT	DISCOUNT	NETAMO UNT
A	6000	10			OIII
$\mathcal{S} B \mathcal{N}$	8500	2			
) C ()	400	15			
\mathbf{D}_{ζ}	8050	14		X	
- 26/	,S. 7		47		
	S		7		
	A	PRICE A 6000 B 8500 C 400	PRICE SOLD A 6000 10 B 8500 2 C 400 15	PRICE SOLD MOUNT A 6000 10 B 8500 2 C 400 15	PRICE SOLD MOUNT A 6000 10 B 8500 2 C 400 15

8 RATE	5%	45			-3'
OFD	370	500		10°	15° 1
ISCOUNT		457	San San	-O)	T S

Write the steps to obtain

The Total Amount, Discount Amount and Net Amount in columns D, E and F respectively.

h The following data has been entered in a worksheet

非數	A	B	C	D
1	Emp No	Emp Name	Department	Salary
2	555	Virat	HR	24000
3	665	Sachin	ADMIN	15600
4	458	Sahil	HR	34500
5	255	Rahul ~	SALEŠ	23500
6-	○ 125	Anish	HR	35900
7	488	Rupali	ADMIN	60000

Write the steps to do the following:

Arrange the data in alphabetical order of employee name.

2 Obtain the department wise subtotal of Salary.

Answer any one sub question from c) and d) in MS-EXCEL Consider the following worksheet showing the cost of machinery

find the depreciation using WDV (Written Down Value) Me

1000	A	В	В	D	E E	F
1	Cost	500000	100	Years	Depreciation	WDV
2	Dep. Rate(%)	10		A)	Depreciation	ANTIA
3	No. of Years	5		2	0,0	100 m
4		40.7		3		
5	59"	Q.V	- 20	4	(C) (C)	- In
6.	150	×1	50.3	5	0	

Explain the following built-in functions in MS-EXCEL

1.PMT()

2. RATE ()

3. MOD ()

4.ROUNDUPO

6. SUM ()

7. SORTO

12647

Sem-V Paper / Subject Code: 23107 / Financial Accounting and Auditing VIII - Cost Accounting

Time:3 Hrs

Marks 100

- All Questions are compulsory.
 Figures to the right indicate full marks allotted to the questions.
 Working Notes wherever necessary should form a part of your answer.

	Calculate ligures up to the two decimal points wherever required.
21 a)	Select the most appropriate option and rewrite the full sentence
0	(Any Ten) (10Marks)
×1)	Royalty on production is
7	(a) Fixed cost
2	(b) Semi-Variable cost
	(c) variable cost
3	(d) Semi-Fixed cost
8	
321	Direct Material + Direct labour + Direct expenses.
S -1	(a) Prime cost
	(b) administration cost
0.00	
Q.	(c) selling cost
5	(d) Overhead (d) (d) (d) (d) (d) (d) (d) (d) (d) (d
O _,	
√ 3)	Atnew order for material is placed.
	(a) Maximum level
N.	(b) Minimum level
0.7	(c) danger level
25	(d) Reorder level
59	The state of the s
4)	is the maximum of stock which can be held in stock at any
	Stime during the year.
1	(a) maximum level
3	(b) minimum level
4	(c) reorder level
1	(d)danger level
6	
5)	Labour Turnover is (a) Productivity of Labour (b) Efficiency of the Labour (c)
	(a) Productivity of Labour
0	(b) Efficiency of the Labour
0,	(c) Change in Labour Force
17	(d) Total Cost of the Labour.
	(d) Total Cost of the Cabour.
6)	Pantidundar Melasus atalia a a talia
0)	Bonus under Halsey plan is paid at (a) 50% of time saved (b) 75% of time saved (c) 80% of time saved
. 73	(a) 50% of time saved
	(b) 75% of time saved
2	(C) SO // CI MITTE SAVED
	(d) 90% of time saved
.5	
2A)	Tea & Lunch break is
34	(a) Overtime (b) Normal idle time
8	(b) Normal idle time
	(d) 90% of time saved Tea & Lunch break is
1	Tea & Lunch break is (a) Overtime (b) Normal idle time (c) Abnormal idle time (d) Standard time
2.3	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2

When the amount of overhead absorbed is less than the amount of overhead incurred, it is called
incurred, it is called
(a) under absorption of overhead (b) over absorption of overhead (c) proper absorption of overhead (d) lower absorption of overhead 9) Indirect Cost
(a) under absorption of overhead (b) over absorption of overhead (c) proper absorption of overhead (d) lower absorption of overhead 9) Indirect Cost (a) Can Be traced to a particular cost object (b) Cannot Ro traced to a particular cost object
(c) proper absorption of overhead (5)
(d) lower absorption of overhead
(c) proper absorption of overhead (d) lower absorption of overhead 9) Indirect Cost (a) Can Be traced to a particular cost object (b) Cannot Be traced to a particular cost object (c) Are not important (d) Are always variable cost.
Indirect Cost (a) Can Be traced to a particular cost object (b) Cannot Be traced to a particular cost object (c) Are not important (d) Are always variable cost.
(C)Com Po O Line Costs
(a) Can Be traced to a particular cost object
(b) Cannot Be traced to a particular cost object
S (c) Are not important & S S
(d) Are always variable cost.
The process of charging the traceable overheads to cost centre is called as (a) overheads allocation (b) overheads charging (c) overheads allotment
Sold and advention of the cost delicte is called as
(a) overheads allocation
(b) overheads charging (b)
(c) overheads allotment
(c) overneads allotments
(c) overheads allotment (d) overheads apportionment
11) Costs which are incurred on the basis of time and are charged to the period
In which they are incurred are called as
(b) Variable Costs
A CONormal Cost & S S S S S S S
O (d) Abnormal Cost & & & & & & & & & & & & & & & & & & &
8, 4, 33, 12, 38, 7, 32, 30, 4, 33,
(b) Variable Costs (c) Normal Cost (d) Abnormal Cost 12) Selling & Distribution Overheads does not include
(a) Fixed Costs (b) Variable Costs (c) Normal Cost (d) Abnormal Cost (a) Director's Fees (b) Carriage on Sales (c) Rent of Warehouse (d) Advertisement
(a) Director's rees
(b) Carriage on Sales
C) Kent of Warehouse
Sometisement of the second of
Q1 (b) State whether the Following Statements are True or False (Any 10).
The second secon
1. Office rent is Prime cost (10 Marks)
2. Administration Cost is not included in cost of Worldin Description
3. Variable cost is the cost which does not vary with the changes in the volume of
activity in the short run
4: Re-order level is calculated as Maria
4. Re-order level is calculated as Maximum level - Minimum level
5. Under the weighted average method, a new issue price is determined after each purchase
and the second s
6. Materials are issued from one process to another, on the basis of Goods
Weccived Mole
7. Reconciliation of Cost and Financial Accounts is necessary in case of non-
incegrated system of accounts
8. Profit on sale of investment is considered in cost accounts
5. It dist insurance relates to Value of Goods in Transit
10. Preliminary expenses written off appears only in financial account
TTITI Halsey Fight, Lime wades are diaranteed
12. Idle time arises when workers are paid on piece basis.
Dece pasis
84037
Page 2 of 12
2. 12. 12. 12. 12. 12. 12. 12. 12. 12. 1
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
A0DB82840191D775DBB84CEC54583416
Types "

. de est

Q2. a) The following information is available from the books of MK Ltd. for the year 2020 and 2021.

Particulars	2020	2021
Stock Turnover Ratio	4 Times	A 2 ?
Opening Stock Rs.	40,000	30,000
Closing Stock Rs.	80,000	50,000
Purchases Rs.	Q , G ?	3,40,000

From the above information find out

- 1. Purchases and Cost of Goods sold for the year 2020.
- 2. Stock Turnover Ratio and Cost of Goods sold for the year 2021.
- Q2. b) Vosco Ltd. has collected the following data for one of its material X which is as follows: (10 Marks)

Annual demand 48,000 units. Cost per item Rs. 20.

Interest of the locked-up capital 3%, pilferage while holding inventory 29 other holding cost 5%,

Order processing cost Rs. 120 for each order

- 1. What should be the EOO?
- 2. Calculate the Number of orders to be placed in a year.
- 3. Calculate the Total Annual Ordering Cost
- 4. Calculate the Total Annual Carrying Cost
- 5. Calculate the Total annual Material Cost

Or

Trading and Profit and Loss Accounts of X Ltd. for the year ended 31st March 2021

31 March 2021.	5		(20 marks
Particulars	Rs.	Partiçulars 8	Rs.
To Materials Consumed	3,50,000	By Sales (12,500 units)	18,75,000
To Direct Wages	2,25,000	N. A. C.	220,75,000
To Factory Overheads	3,00,000	The state of the s	
To Gross Profit c/d	10,00,000		20°
19 19 VS	18,75,000	CO IN TO	18,75,000
To Office Rent	75,000	By Gross Profit b/d	10,00,000
To General Expenses	75,000	By Dividend Received	13,500
To Management expenses	62,500	By Interest on	6,500
5 5th 12	5	Investment	0,300
To Advertisement	1,25,000	N 59 15'	-
To Salesmen Commission	1,50,000		
To Goodwill w/off	22,500	0 0 0	J. 634.
To Interest on Loan	14,500	9 19 35	- <u>2</u> 2
To Net Profit c/d	4,95,500	2) 2) 2) - 2)	- 25
	10,20,000	8 8 6 E	10,20,000
- C - C - C - C - C - C - C - C - C - C	VV C	\$ N	~TO\50\000

For the year ending 31" March 2022 following estimates have been made

- Production and sales units will be doubled.
- Direct material cost per unit will rise by 20%.

3. Direct wages per unit will increase by 40%.

4. Of the factory overheads Rs 1,50,000 are Fixed and would remain same. And variable Overhead Per unit would also remain same as in 2020-21

5. Total office and administrative overheads would be Rs. 2,80,000

6. Selling and Distribution overheads per unit will remain same.

7. Selling price per unit would rise by 10%.

You are required to prepare:

1) Cost Sheet for the year ended 31st March 2021 showing cost per unit and total cost and

2) Estimated cost sheet for the year ending 31st March 2022 showing cost per unit and total cost

Q.3 The company has Three production departments X, Y and Z and Two services departments S-1 and S-2. (20 Marks)

The following estimates of expenses

6, O, Se,	Particulars:	30	8	Rs.
Staff Canteen Expenses	0, 0,	, O'	Q.V	
Insurance on Machinery	19	V.	30 N	5,40,000
Insurance on Buildings	0, 10,	.0)	0	7,68,000
Staff Welfare Expenses	No.	9, 4	3	~7,04,000
	Sp. 5	8, 30,	, O'	10,80,000
Power 👸 🛒	D. V.	191	· 'V.	5,28,000
Rent and Rates	200	50,	.0	200
Depreciation on Machine	Z = D'	C. C.	3. V.	2,56,000
Building Repairs	al y	of the	0, 0,	7,20,000
	70	O, %	0	1,65,000
General expenses(prop	ortionate to dire	ct Wages)	0,	5,00,000

Other technical details about departments are as under:

Particulars	T X	TV	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 'O'.	(9)
Floor Space ('000 sq. ft.)	10	20	20	S-1	ेS-2
Number of Workers	10	20	30	\$ 10 a	10
H.P. of Machine	10	× 15	15	5 30	5.8
Cost of Machine (Rs. in Lakhs)	30	20	25,6	150	10
Direct Wages (Rs In '000)	30	25	1	() 1 ·	्रहेर्च
Show Primary Distribution of Quark	1020	(\Z3	_{-, 5} ,25		S 15

Show Primary Distribution of Overhead Expenses.

OR

Q.3 (a) A worker produced 200 units in a week's time.

Working Hours in a week are 45

The guaranteed weekly wage payment is Rs.81

The expected time to produce one unit is 18 minutes

What will be the earnings of that worker under Halsey (50% sharing)

premium plan and Rowan bonus schemes?

Q.3 (b) A machine costs Rs.12,00,000 and is deemed to have a scrap value of 10% at the end of its effective life (12 years). (10 Marks) Ordinarily the machine is expected to run for 1,800 hours per year, but it is estimated that 200 hours of the time will be lost for normal repairs and maintenance. Other details in respect of machine shop are as under

Details Details	Rs.
Annual wages, bonus, and provident fund contribution of	1,60,000
operators for the Shop	6
Rent of shop per year	1,20,000
General lighting of the shop per month	\$ 5,000
Insurance premium for one machine per annum	28,000
Shop Supervisor's monthly remuneration	15,000
Cost of repairs and maintenance per machine	240000
Power consumption of one machine per hour 10units @ Rs. 5 per u	nit S

There are Two identical machines in the shop. Compute the machine hour rate from the above details.

Q.4 (a) The Net Profit of Satish Limited for the year ended 31st March 2022 as per financial Records was Rs 5,00,000. (10 marks)

A scrutiny of the figures of the financial accounts and the cost accounts revealed the following facts:

Sr. No	Particulars S S	Rs
Î	Administrative overheads under recovered in cost accounts	4,000
2	Over recovery of depreciation in financial accounts	₹ 30,000
3 0	Loss due to fire as per financial accounts	20,000
4	Abnormal wages charged in financial accounts	1,00,000
5	Income Tax provision as per financial records	2,00,000
6	Loss due to depreciation in stock values charged in financial records	40,000
750	Factory overheads over recovered in cost accounts	30,000
80	Interest on Investment credited in financial account	20,000
9 (Bank interest credited to financial accounts	5,000

Prepare a Reconciliation statement and find out the profit or loss as per cost records.

Q.4(b) from the following particulars, prepare stock record by FIFO Method
(10 Marks)

Date	Transaction	Units	Rate Rs
4-1-2014	Purchase	40	30
17-1-2014	Purchase	60	28
20-1-2014	Sale	50	35

Purchase	80	29
	- 00	29
Sale	80	33
Sale	20	34
Purchase	100	26
Sale		35
	Purchase	Sale 80 Sale 20 Purchase 100

st January 2014 was 50 units @ Rs. 25 each.

Calculate the earnings of Workers A, B and C for the particular month.

Also Calculate Labour Cost of Worker A, B, C and allocate the labour cost to each Job

Particulars

1 Basic Wages (P)

Sr. Nov -	A 2	S O	5	(20	marks
1 Basic Wages (Rs.)	articulars 💭		A.	B	C.
			200	300	400
2 Dearness Allowance Contribution to provident fun	3 3 ·	13	50%	50%	50%

employee (8% of Basic and D.A.)

Contribution to ESI Of the Employer as well as that of the employee (2% of Basic and D.A.

The three workers were employed on jobs X, Y, and Z in the following proportions

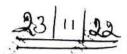
Sr. No	Particulars	£	67	R	X.		2,	3
	Worker A	~ Dx.	72	01	W.		Job Y	
7.7	Worker B	85		65	_\$°	20%	30%	50%
73	Worker C	X	, Dx*	77	0,	40%	20%	40%
200	WOLKEI C	8	<u> </u>	b' (30	60%	10%	30%

Q5 A. Distinguish between Financial Accounting and Cost Accounting? (10 Marks) Q5 B. State the features of Halsey and Rowan method of payment of rempheration? (10 Marks)

Q5 Write Short Notes (Any Four out of Six)

- 1) Causes of Labour Turnover
- 2) Material Turnover Ratio
- 3) Gantt Task Bonus Plan
- Direct Cost
- Selling and Distribution Overhead
- Allocation Of Overhead and Apportionment of Overhead

Paper / Subject Code: 23115 / Direct and Indirect Taxation Paper - I



Time: 3 Hours Total Marks: 100 1. All Questions are compulsory carrying 20 marks each 2. Exercise internal options wherever given 3. Figures to the right represent full marks to the question. 4. All questions should be answered wirt assessment year 2022-23 5. All workings shall form part of the main answer. 6. Use of simple calculator is allowed Q.1 A: Multiple Choice questions (any ten) 1. Surat Gram Panchayat is a a. Company b. Firm c. Local Authority d. Artificial Juridical Person 2. For a newly set up business, previous year can be a. of 12 months only b. more than 12 months c. 12 months or less than 12 months d. more than 24 months 3. Gratuity for non-government employees is exempt upto a maximum of a. Rs. 5,00,000 b. Rs. 10,00,000 c. Rs. 15,00,000 d. Rs. 20,00,000 4. Employer Contribution to Recognised Provident Fund (RPF) is allowable upto a maximum of a. 10 % of salary b. 12% of salary c. 15% of salary d. 9.5% of salary 5. In the case of Income under the head "Income from House Property", the Municipal taxes will be allowed as a deduction only if it is paid by a. Owner b. Tenant c. both owner and tenant equally d. either by owner or tenant 6. Rent from letting out of a open plot of land for marriage, is taxable under the head of a. Income from Salary b. Income from House Property c. Income from Capital gains d. Income from Other sources Depreciation is allowed in case of a. Tangible fixed assets only b. intangible assets only c. Tangible and Intangible assets d. Wasting assets 8. Gift received from a non-relative of Rs. 50000 is a. Taxable b. Non-Taxable c. a Business expenditure d, a business receipt 9. Mr. Nishi spends Rs. 5000 on the medical treatment of his dependent brother, who is physically handicapped to the extent of 65%. The deduction available to Mr. Nishi u/s 80DD will be Rs. a. Rs. 125000 b. Rs. 75000 c. Rs. 5000 d. Rs. 150000 10. Salary of Member of Parliament is taxable under the head a. Income from Salary b. Income from House Property c. Income from Capital gains d. Income from other sources 11. Bonus to employees is taxable in the year of a. Accrual: b. Receipt Accrual or receipt whichever is later

d. Accrual or receipt, whichever is earlier

Paper / Subject Code: 23115 / Direct and Indirect Taxation Paper - J

- 12. Professor Phadke, who is employed with AJ College of Commerce, received exam remuneration of Rs. 5300 during the previous year. The amount shall be taxed under the head of
 - b. Income from House Property

c. Income from Capital gains

d. Income from Other sources

Q.1 B State whether the following statements are True or False (any ten)

- 1. Deduction for Entertainment Allowance is available to all employees.
- 2. Agricultural Income in Nepal is exempt from tax.
- 3. Deduction U/s 80E is available to a Hindu Undivided Family.
- 4. Uncommuted pension received by Government employee after retirement is fully exempt from
- 5. Unlisted Shares held for 18 months is a long term capital asset
- 6. Municipal tax paid by tenant is allowed as deduction for deemed to be let out property.
- 7. Cost inflation index is applicable for transfer expenses incurred on transfer of capital assets
- 8. Mediclaim premium paid by cash Rs.15,000 is allowed as deduction U/s 80D.
- 9. Dividend received from Indian company is fully exempt.
- 10. Income from Sub-letting of house property is taxable under the head of Income from Othe
- 11. Capital gain on transfer of depreciable business assets is always short-term capital gain
- 12. Thirumalai Devasthanam Temple is an example of Artificial Juridical Person.

Q.2 A:

Mr. Shastry works with M/s XYZ Traders. He gives you the following information for the year ended

1. Basic salary	Rs
2. Dearness allowance	8,00,000 per annum
3. Commission received	25% of Basic salary
+ Bonus	1,00,000
Advance salary received	75,000
NOUSE rentallowance re	87,500
Entertainment allowance received Medical Allowance received	07,500
Medical Allowance	.85,000 per annum
Profession tay doduct 16	75,000 per annum
Profession tax deducted from salary	44,000
Other Information:	2,500 per annum
0. Lottery prize received	
1. Illerest on term de	55,000
TOUCHVELL HIGHIPHY BAR	66,000
Interest on Income Tax refund	85,000
Oilt Holli Drother	10,000
Dividend from mutual fund	70,000
. He Dalla contribution	
Expenses incurred on maintenance of his dependent son, who iffering from severe physical disability to the extent of 90%	17,500
reing from severe physical in the of his dependent son who	s 1,00,000

Compute his taxable income for the Assessment year 2022-23.

OR

Q.2 B: Mr. Kushal is partially blind (55% disability). He gives the following details for previous year 2021-2022.

Particulars	House 1	House 2
Nature	Self Occupied	Let out
Fair Rent	8,00,000	10,00,000
Municipal Valuation	10,00,000	12,00,000
Standard rent	10,00,000	
Interest on Loan taken for construction of property	3,00,000	3,50,000
Municipal tax paid by tenant	\$ 75° -	10,000
Municipal tax paid by Kushal	12,000	\$\frac{12,000}{2}
Rent per month	6, 6	1,50,000

Other information: Interest received on Saving Bank Account Rs.25,000. Winning from Lottery Net Rs.1,20,000 (TDS Rs.50,000). Dividend from the Tata Ltd Rs.5,000. Compute taxable income of Mr. Kushal for the Assessment year 2022-23.

Q.3 A: Following is the Profit and Loss Account of "Nilkanth Homes" owned by Mr. Prem Vijay, for the year ended 31st March, 2022: (20)

Particulars	RS(D)	Particulars	DOUB
To Salaries		By Gross Profit	> RS(□)
(including 3,60,000 Proprietor's salary)	30,00,000	By Refund of Income Tax	14,32,000
To Profession Tax	2 500	By Bank FDR Interest	18,000
To Loss by Theft	11200	(Net of TDS of Rs. 2000)	18,000
To Conveyance Exps.		By Savings Bank Interest	0.7
To Printing & Stationery	2 500	By NSC Accrued Interest	12,000
To Interest on Capital	30,000	By NSC Accided interest	20,000
To Rent 3	12,000	5 6	7
To Depreciation on:	12,000		
Furnitare 10,000	Q 55	31 A.X	
Computers 17,000	27,000		
To Interest on loan for son's Marriage	30,000	\$ 3° 3°	
To Personal Drawings	30,000	3 3 .	
	00,000		
To Net Profit	6,93,500		
_ O	5,55,500		
TOTAL	15,00,000	TOTAL	15,00,000

Additional Information:

- a. He contributed to Pension Fund Rs. 60000.
- b. Depreciation as per Income Tax Rules is Rs. 47000.
- c. Loss by theft represent "shop-lifting" by customers.
- d. Drawings include Life Insurance Premium for self of Rs. 15000/-

Compute the Taxable Income of Mr. Prem Vijay for the Assessment year 2022-23.

OR

Paper / Subject Code: 23115 / Direct and Indirect Taxation Paper - I

Q.3 B: Mr. Quinton Dsouza is the owner of "Bakes and Cakes". He provides you the following information for the year ended 31st March, 2022.

Profit and Loss for the ended 31st March, 2022

	7	or the ended 31st March, 202	2
To Salaries		Rarticulars	ि
To Travelling Expenses	2,75,000	By Gross profit	7,
To Advertises	15,000	By Savings Bank Interest	12,60,000
To Advertisement	35,500	By LIC Maturity Proceeds	12,500
To Interest on Capital	19,000	by the Maturity Proceeds	3,00,000
To Depreciation	10,000	By LIC Monthly Annuity	
To Bad Debts	17,500	By Bank FDR Interest	21000
	12,500	3	27000
o Misc. Expenses	40,000	- A	5. 12 12 12
o Net Profit	12,07,000		
TOTAL	16,20,500	ŢŎTAL	
ollowing further information		TOTAL	16,20,500

Following further information has been provided:

- a. Depreciation allowed as per Income Tax Rules is Rs. 21,000/-.
- b. Advertisement expenses includes Rs. 25,500/- spent for the advertisement in souvenir of a
- c. Rs. 10,000/-paid as penalty imposed by Income-tax Officer, has been wrongly included in
- d. Miscellaneous expense include expense of Rs. 9,500 paid in cash for purchase of stationery and Rs.10,000 paid towards life Insurance premium for wife.
- e. During the year, he had invested in Public Provident Fund account Rs. 150000

Compute the taxable income of Mr. Quinton Dsouza for the assessment year 2022-23

Q.4 A: Mr Parag Dabke purchased a house property on 20th June 1998 for Rs 19,50,000. He made the following additions/ alterations to the house property.

Cost of construction of 1st floor in the financial year 2011-12 Rs 10,00,000 Cost of construction of 2nd floor in the financial year 2017-18 Rs 4,50,000

He sold the property on 21st January 2022 for Rs. 2,85,50,000 paying brokerage of Rs 2,00,000 He invested Rs1,55,00,000 in a new residential property on 18.3.2022

He invested Rs 65,00,000 in Bonds of Power Finance Corporation Limited (Eligible) on 30th March 2022. The Fair market value of the property on 1.4.2001 was Rs 25,75,000

Relevant Cost Inflation Indices are as follows

Previous Year	ALEXANDER DE LA CONTRACTOR DE LA CONTRAC
2001-02	Cost Inflation Index
2011-12	100
2017-18	184
2021-22	272
AT AF	317
and the second s	

Compute his Capital Gains for the Assessment Year 2022-23

Q.4 B: Mr. Rishi is a citizen of U.K., came to India for the first time on 1st April, 2017 and started a business in Pune He went back to U.K. on 1st May 2021 and came back to India on 22nd January, 2022.

Determine his Residential status for the Assessment year 2022-23.

(10)

OR

Page 4 of 11

Paper / Subject Code: 23115 / Direct and Indirect Taxation Paper - I

Q.4 C: Mr Padmanabh Sathe purchased a House property on 21st June 1999 for Rs 29,75,000 and paid Rs. 25000 for it's registration.

He made the following additions/ alterations to the house property

Cost of construction of 1st floor in the financial year 2011-12 Rs 7,75,000

Cost of construction of 2nd floor in the financial year 2017-18 Rs 3,50,000

He sold the property on 21st February 2022 for 1,95,20,000 paying brokerage of Rs 2,50,000

He invested Rs1,05,00,000 in a new residential property on 18.3.2022

He invested Rs 15,00,000 in Bonds of Power Finance Corporation Limited (Eligible) on 30th March 2022. The Fair market value of the property on 1.4,2001 was Rs 32,00,000

Relevant Cost Inflation Indices are as follows

Previous Y	ear	2.	Cost Inflat	ion Index
2001-02			100	>
2011-12		- 1	184	
2 0 17-18		_3-	272	3
2021-22		A-	317	

Compute his Capital Gains for the Assessment Year 2022-23

(10

Q.4 D: Mr. Surendra has earned the following income during the previous year ended on 31st March, 2022.

	Particulars	Rs.
1.	Rent from house in Pune, received in Japan	6,00,000
. 2.	Income from business in Spain, being controlled from India	4,00,000
3.	Salary earned and received in Bangladesh	3,00,000
4.	Professional fees received in India	2,00,000
5.	Interest received from State bank of India, in Nagpur	1,00,000
6.	Past untaxed profit earned outside India, prought to India	1,50,000
7.	Agriculture Income earned in India received in Sri Lanka	1,00,000
_ ∴8.	Dividend from an American company received in Rome	1,50,000

Compute his total income for the assessment year 2022-23 assuming as follows:

- a) He is Resident and Ordinarily Resident
- b) He is Resident but not Ordinarily Resident

Q.5 A. Explain the provisions of Depreciation u/s 32 and the concept of Block of Assets as per the Income tax Act (10)

Q.5 B. Explain 'Perquisites' u/s 17(3) of the Income Tax Act 1961 and state any eight items of Tax-free perquisites. (10)

OR

Q.5 C: Write Short Notes (Any 4)

(20)

- a) Taxability of Gift from Relatives under Income Tax Act, 1961.
- b) Annual Value of a Property
- c) Deduction for Interest on Housing Loan under Income tax Act
- d) Commutation of Pension
- e) Explain the term "Person" and "assessment year"
- f) Deduction u/s 80U of Income Tax Act

Paper / Subject Code: 23113 / Business Economics V

Q2. Answer any two of the following: A. Explain the rationale of new economic policy 1991. B. Define social infrastructure. Discuss the role of social infrastructure in promoting inclusive growth in India. C. Explain the benefits of FDI to the host country.
Q2. Answer any two of the following: A. Explain the frationate of new economic policy 1991. B. Define social infrastructure. Discuss the role of social infrastructure in promoting inclusive growth in India. C. Explain the bejieffits of EQI to the bost country. Q3. Answer any two of the following: A. Explain the implications of National Agricultural Policy 2090. B. Discuss the government measures to shabilize agricultural process. C. Explain the problems existing in Indian agricultural marketing. Q4. Answer any two of the following: A. Critically evaluate the progress made in the distrivestment process in India. B. Discuss the recent policies and measures taken by the government for the development of the MSME sector. C. What are the problemis faced by the Indian healthcare industry? Discuss. Q5. Answer any two of the following: A. Discuss the epiallenges faced by the banking sector in India. B. Explain the objectives and functions of IRBA. C. Explain reforms introduced in Indian money market. Q6. Write short notes on any four of the following: A. Skill India B. Non institutional sources of Agricultural finance (C. Agricultural market—enabling environment) D. Measures to promote tourism industry E. Limitations of Indian money market F. Role of SEBI XXXXXX
The state of the s
Q2. Answer any two of the following:
B. Define social infrastructure. Discuss the role of social infrastructure in a social infrastructure.
growth in India.
C. Explain the benefits of FDI to the host country
Q3. Answer any two of the following:
A. Explain the implications of National Agricultural Policy 2000.
C. Explain the problems existing in Indian agricultural marketing
The second of th
Q4. Answer any two of the following:
A. Critically evaluate the progress made in the disinvestment process in India.
MSME sector.
C. What are the problems faced by the Indian healthcare industry? Discuss
Q5. Answer any two of the following:
A. Discuss the challenges faced by the banking sector in India. B. Explain the objectives and function as IDEA.
C. Explain reforms introduced in Indian money market
The last the test that the test the test the test that the test th
Q6. Write short notes on any four of the following:
A. Skill India
B. Non institutional sources of Agricultural finance
C. Agricultural market- enabling environment
E. Limitations of Indian money market
F. Role of SEBI
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24/11/22

Paper / Subject Code: 23116 / Export Marketing Paper - I

			(3 Hours)		[Marks: 100
Instr	uction	s:- (1) All questions are	compulsory having i	nternal options.	700 - Yes
		(2) Figures to the rig	ht indicate full marks		78 - C
			100	3	A. M. M.
Q:1 A)	Cho	ose the correct answer t	rom the options giv	en below (Any 1	0)
1)	Exp	oort or Perish is a slogan	given by	for Inc	
	a)	Ptd. Jawaharlal Nehru	(b) (b)) Mahatma Gan	dhi
	c)	Indira Gandhi	400) Sardar Patel	
			() () () () () ()	, 5	
2)	The	exporters face	risk due to insolv	ency of buyers.	8, 8
	(۵	IP			
	a) c)	Commercial		,	St. St.
	C)	Commercial	C C C) Political	
3)	Aor	icultural goods are part o	FISION S	NE S	6. 20.
2)	a) =	Merchandise	20	ports.	200
	c)	Software	A GY D) Consultancy	- ST ST-
	٠,	Softward A	a cor) Transportation	
4)	Ac	omplete ban on imports f	rom a certain account		49° - 43°
	a)	Courtyard) · Embargo	
No.	c)	Nation restricts			V.o. 90.
200	-,	Samon restricts	u u)∴Quota	
.5 5)	GA	TS agreement was signed	to onen un the	() () () () () () () () () ()	Car Car
	4.7			sec	C. A.
. N. C.	(a)	Transportation Services	Car Prop. p		
of the same	C)	Services	d d	Merchandise	3
6	Indi	a is a member of		×	1
S	a)	NAFTA			(A)
J-697	(6)	SAARC	D (C)	13	28. c
95° S		Significant Company	d') EU	
<u>∞7)</u>	Indu	strial clusters are given i	ecognition	À.,	20 * 22*22****
8	a) 🗟	Towns of Excellence	ecognition as	in order to maxir	nize their export potential
- P	c)	Industry for Excellence	p. Sp.	La Voi Litto	
· .	(C)	madaly for Excenence	Apr d	Entry for Exce	llence
8)		are transactions in u	high goods sumul! - 1	- C	
100	a)	are transactions in w Deemed exports	men goods supplied	do not leave coun	itry
- 60	c) e	Potential exports		Dumped expor	
C.	1.0	CF	(d)	Cancelled expo	orts
9)		are allowed to self	-certify their manufa	ctured coods =	riginating from India
. Th	a)	Medium exporter	L)	··All exporters	riginating from India
	c)	Micro exporters	d)		
40			u)	Status Holders	
10)	The	headquarter of IIP is in	of pacl	raging	
F .	(a)	New Delhi	· · · · · · · · · · · · · · · · ·		
	c)	Kolkata	b)		
· · ·	-)	Norman	d)	Chennai	
. 9 11)	ASH	DE included Critical	WI		
W	4.		Balan	cing Scheme for e	export development.
S	a)	Parks	b)	Zones	
• 49	c)	Star house	d)	Infrastructure	7 .
10876					
40070		FODEDSOO	Page 1 of 5		197
· 78		1,900003990	97249FCBFF967686007	752C0	39

Paper / Subject Code: 23116 / Export Marketing Paper - I

	12)	Dut	y remission s	scheme con:	sists of	XV 6	SI		e A	25
		a)	DBK		Q2-2	(b)	DEPB	La Comment	< P.	
		c)	MIA			્યું	EPC	5	1	70
		,			100		21,37	AN CONTRACT	200	- 30
Q:1	B)	State	whether fol	lowing stat	omante ava	Time on E	Tales (Amer	100	(\$\frac{1}{2}\)	S
Æ	1)	Comi	pared to dom	estic marke	ting owner	True or r	aise (Any	10))	
	2)	Satur	ation of dom	estic marke	ing, export	marketing	involves m	gner risk.	0	
	3)	India	ation of dom	estic marke	and recess	ion influen	ce export b	usiness.	A.V	, O
	-	Trode	does not exp	Ort to Asiai	i countries a	it all.			203°	10%
	4)	CAT	barriers hel	p iree move	ment of goo	ods and ser	vices at the	global level	. 9	V. 7.
	5)	GAI	T was replac	ed by IMF	n 1995.		-07°	Ser is	89"	3
	6)	AUA	agreement t	reats foreign	investmen	t at par wit	h domestic	investment.		
	7)	Forei	gn Trade pol	icy 2015-20	gives boos	t to 'Make	in India' of	Governmen	t of India	13
	8)	Good	s purchased	under deem	ed exports c	an be used	for export	purpose and	not for	
		aome	stic sales	450	-5	15	120	4.2	200	2
	9)	Speci	al Economic	Zones prov	ides value a	addition to	basic agricu	ultural produ	ce.	0,
	10)	FIEO	acts as apex	body of ma	nufacturing	organisati	ons.			2
	11)	MAI	Allows infra	structure su	bsidy.	AQ.	200	100		3
	12)	Under	GST regime ex	ports would b	e considered a	s Zero-rated	supply.	40	70	
		0		0	30	- A	.20)	, jo ¹	1233	0
Q:2	Answ	er any	two of the f	ollowing:	185		· 082	5 ⁽⁷⁾	100	(T)
	a)	Defin	e Export Ma	rketing. Exi	lain the fea	tures of Ev	port Marke		(2)	1:
	(b)	Discu	iss the proble	ms faced by	India's over	and and	port iviai ke	ting.		
jā,	(c)	Expla	in the India'	services e	norte since	2016	100 N		do	
1	-,	~	C.S.	s sei vices e	cports since	2015.	0	.01	4	
Q:3	Answi	er anv	two of the f	ollowing	20,	40°	0	70°	₹	
	a)	What	are trade bar	rierc? Evel	in the NI-		ઈ. ૬	9 0		15
	100	Disco	are trade bar	o impost of	in the Non-	tariii barri	ers in expo	rt trade.		
	c)	Evolo	ss the positiv	e impact of	regional ec	onomic gro	oupings on	international	trade.	
	• • • •	Lapia	in the steps i	iivoived in i	narket selec	ction proces	ss. O	,387	E.	
0.4	Anew	e one	two Caba C	. S.	A ST	A)		(3)		
V.1	Allsin	What	two of the f	ollowing:	6	Ŷ				15
	(a)	Tilmet	are the highl	ights of Ind	ia's Foreign	Trade Pol	icy 2015-20)?		
	(a.p)	muştr	ate the role of	f Directora	e General o	f Foreign 7	rade in Ind	lia's export t	rade.	
37	c)	Discu	ss the benefit	s available	to Status Ho	olders.		- *		
0.5		X.	67		1935	320	, N.	-		
Q:5	Answe	er any	two of the f	ollowing:	3	\$71				15
	(a)	What	is MDA? Ex	plain its fea	tures.	10.7				15
y	(b)	Elucio	late the role	of EPCG in	export mark	ceting.				
- 68	c)	Descr	ibe ITPO as	mportant or	ganisation i	in Indian ex	kport.			
192			150	Q2*	192		1			
Q:6	Write	Short	Notes on (A	ny 4)	age .					20
	a)	Benef	it of export n	arketing to	the nation					20
	b)	Dome	stic marketin	g v/s Expor	t marketing					
28	c)	SAAR	C No	- N	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					2 ¹⁷
35	d)	TRIPs	Agreement	.0	7,7					*
3	e)	Negati	ive List of Ex	ports	N.					
	n	IRMA	ć S	£						
		16	2	363						
		Star V	- Direction	4.00						

	× × × × × × × × × × × × × × × × × × ×	Δ'
S S TI	ME: 3 HOURS	MARKS: 10
N.B.: 1. Figures to the right indicate full mark	s.	
2. Working notes to form a part of your	answer.	P. (4)
	N. B. Q. &	7 3
QI A) Select the appropriate answer from the	following, [Anv.10]	am
1) Interest Accrued but not due on bank loan appear	ars in Balance Sheet under the head of	O(Gro)
a) Trade Payables	c) Other Current Liabilities	VO.,
		, E - of
b) Short Term Borrowings	d) Short Term Provisions	St 16,
2) Arrears of Preference dividend is not paid in the		
a) Debited in Capital Reduction Account	c) No entry appears	. 💸
b) Credited in Capital Reduction Account	d) Debited in Preference share Capital	Account
		A. A.
3) Investment Accounting is governed by	10 Vp. 5	D. 199.
a) AS 13	c) AS 14	
(a) AS 11 (b) AS 11	d) AS 2	· N
		25.
4) Buy back of shares results in		∇_{e_2}
a) Reduction of Share Capital	c) Increase in Goodwill	V. "
b) Increase in Share Capital	d) Increase in General Reserve	
o) mercase in share capital	d) increase in Scheral Reserve	12
5) One of the following is not regarding the Intern	al Decompton (Com	1,5
a) No Formation of a New Company	DA Patricion	-5°
b) Reduction of Liability	c) Reduction of Capital	
b) Reduction of Liability	d) Liquidation of Company	80°.
COMPLIANT DE :	20 Nr C 10	35
6) Whistle Blowing is		00
a) Whistle for Traffic clear	c) Not Reporting illegal activities	al contract of
b) An act of involving in illegal Activities	d) An act of reporting illegal Activitie	s 🞊 💍
7) COD -41-87	() () () () () () () () () ()	C 32
7) CSR stands for	2° 3' 33' 3	×
a) Co Operative Social Responsibility	c) Common Service Responsibility	٠,٩
b) Corporate Social Responsibility	d) Corporate Service Reporting	S.
	Service Control	170
8) Copy Rights is shown in Company Balance She	et under the head of	15. X
a) Other Non Current Assets	c) Inventories	En. St.
b) Intangible Assets	d) Current Investments.	· か
9) One of the following is not a fixed income investigation	stment 2 50 AT	261
a) Debentures	c) State Government Bonds	V61
b) Equity Shares	d) Central Government Bonds	VE, Ver
10, 10, 17, 13, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	The state of the s	There's Holes
10) One of the following is not the sources of buy	hack of shares	VE
a) Capital Redemption Reserve	c) Profit and Loss Account	×2.
(b) Capital Reserve	d) Statutory Reserve	- W 3
	d) Statutory Reserve	ich va
11) Ex interest price and Cum interest price are the		D' 8
a) Goodwill		in the
b) Equity Shares	c) Preference Shares	£7'
b) Equity Shares	d) Debentures	0
12) One of the following is the standard on a		NON.
12) One of the following is not the ethics of Profe		
a) Accuracy	c) Values	
b) Accountability	d) Frauds	

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Q.1 B) Match the following items from table A and B (Any 10)

Column A	1 30 1 1 2 10 11
1. Balance in Capital Reduction Account	a) Added to the cost of investment
2. Goodwill written off	b) Increase in number of shares
3. Partly paid Equity Shares	c) Set of Standards and Principles
4 Wages and Bonus 5. Loose tools	d) Premium on buy back of shares written off
6. Pre-Acquisition dividend	e) Excluding interest
7. Post-Acquisition Dividend	f) Transferred to Capital Reserve Account
8. General Reserve	g) Cannot be bought back
9. Security Premium	h) Employees Benefit Expenses i) Inventories
210. Code of ethics	j) Revenue Receipts
11. Sub division of Shares	k) Debited to Capital Reduction Account
12. Ex Interest price	I) Free Reserve
2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	m) Transferred to General Reserve Account

Following is the list of balances extracted from books of Canisha Ltd. as on

Narch, 2022. Particulars	×	cooks of Callisna Ltd. as on	🞊 (20
Premises	Rs.	A Particulars	Rs.
Stock (1st April, 2021)	20,00,000		23,40,000
Furniture \mathbb{Q}^{\vee}	4,50,000	- Footilitates	18,00,000
Debentures Interest Paid	43,200	Surplus A/c (Credit)	87,000
Plant and Machinery	54,000	Sundry Creditors	3,00,000
Interim Dividend Fund	18,00,000	Bills Payable	2,28,000
Sundry Debtors	2,25,000	General Reserve	1,50,000
Bad Debts	5,02,000	_ Tot Donottill	21,000
Goodwill Co	12,660	Debts (On 1st April, 2021)	39
- 30° 4	2,03,000	Subscribed and Paid up	24,00,000
Cash and Bank balance	1,09,900	Capital	1,0
General Expenses	41,01,0	700	N A
Purchases A	11,10,000	7/0, V/1,	5° 20
Preliminary Expenses	6,000	V. Cp. 53	- X
Wages V	5,09,190	12 To 37	25,
Advertising	60,000	E. C. C.	- 6.2°
Freight Outward	78,690	3	(2)
Salaries A	87,000	16. 'S', "	S. 12,
Director's Fees	34,350	Service Servic	~6y,
	72 26 000	(a) (b) (a)	462
llowing adjustments have to be r	node:	10 CO	73,26,000

The following adjustments have to be made:

- 1. Stock on 31st March, 2022 was valued at Rs. 6,00,000
- 2. Goods to the value of Rs. 15;000 were distributed as free samples during the year. But no entry in this respect has been made.
- Provide for half year's debenture interest.
- The provision for doubtful debts on 31st March should be equal to 1% on sales
- Director's Fee is outstanding to the extent of Rs. 2,000 and Salaries Rs. 5,000.
- 6. Depreciate Premises by 2%, Plant and Machinery by 5% and write off Rs, 7,200 on Furniture.

You are requested to prepare Statement of Profit and Loss for the year ended 31 st March, 2022 and the Balances Sheet as at that date

Page 2 of 12

Q.2 A) The following is an abstract of Balance Sheet of X Ltd as on 31st March, 2022.

S. 12.	Liabilities	4	\$4		Amount	3 (10
1,00,000 Equity Share	Capital of Rs. 10) each	55 4	9 ,	10,00,	000
4,000 8% Preference	Share Capital of I	Rs. 100 each	fully paid		4,00,	Mary 1
9% Debentures of Rs.	100 each	(A)		37	2,00,	h /
Creditors	8. 24		Lang.	1 To 1	1,003	
Δ Δ	7.	-	QV'	λ?'	17,00.	000

Note: Preference Dividend is arrears for a year

It was decided to reconstruct the company for which the following scheme was approved by court:

1. Equity share capital be reduced to Rs. 6 each fully paid up.

2. Preference Shareholders agreed to accept 10% Preference Share Capital amounting to Rs. 3,00,000 and arrears of preference dividend were to be paid off completely.

3. 9% Debentures shall be converted into equal numbers of 12% Debentures of Rs. 75 each.

You are required to:

Pass Journal Entries and prepare Capital Reduction A/c

Q.2 B) Following is the Balance Sheet of Manish ltd. as on 31st March, 2022.

(10)

Balance Sheet As on 31st March 2022 Liabilities Rs. Rs. Assets Equity Share Capital (Share of Rs. 10 each) 3,20,000 Fixed Assets 5,60,000 6% Preference Share Capital 80.000 Investments 1,20,000 Security Premium Bank balance 80,000 6,00,000 Profit and Loss A/c 1,20,000 Other Current 1,20,000 8% Debentures 1,60,000 Assets Bills Payables 5,60,000 Creditors 56,000 Other Current Liabilities 24,000 14,00,000 14,00,000

Keeping in view of all the legal requirements, ascertain the maximum number of equity share, the company can buyback at Rs. 12 per share, being the current market price. Assuming that buyback is actually carried out. Pass necessary journal entries to record the above transactions.

Q.3 Following is the summerised Balance Sheet of Akansha Ltd. as on 31st March 2022

	Liabilities 🔾	Rs O	Assets	(20)
	Equity shares of Rs. 10 each	(0)	Goodwill	1,50,000
	fully paid	5,00,000	Building S	3,00,000
1	8% Cumulative Preference		Equipments	3,30,000
1	shares of Rs.10 each fully paid	4,00,000	Investments	60,000
	7% Debentures of Rs. 100 each	2,50,000	Inventories &	2,25,000
	Creditors	2,10,000	Debtors	1,60,000
4	Loan from directors	30,000	Cash & Bank	50,000
3	ing, the last	S7'	Profit and Loss Account	3,15,000
Ì	A CO	13,90,000		13 90 000

There is contingent liability of Rs. 10,000.

Following scheme of Internal Reconstruction was approved by the Court:

- 1. 8% Preference Shares to be reduced by Rs.4 per share and final call was made immediately to make it fully paid of Rs.10
- 2. Equity shares to be reduced by Rs. 6 per share. Face value being the same.

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Paper / Subject Code: 23101 / Financial Accounting and Auditing VII - Financial Accounting

3. The Debenture holders agreed to forego their claim by 20% and to accept 8% Preference Shares of Rs.10 each for the remaining.

4. Contingent liability was settled at Rs. 5,000.

Investments were sold for Rs.50,000.

Loan from directors was settled at 50%.

Tangible Fixed assets be revalued as under: Building at Rs.3,20,000; Equipments at Rs.1,20,000

8. Accumulated loss and Intangible assets to be written off.

Pass Journal Entries (without narration) and prepare Capital Reduction A/c and Notes on Share capital in the books of Akansha Ltd. after Reconstruction

Q.3 A) From the following information of Mahesh Ltd. prepare the Statement of Profit and Loss of the Company for the year ended 31st March 2022 as per the provisions of the Companies Act 2013.

TO DE LOS DE LA COMPANIA DEL COMPANIA DEL COMPANIA DE LA COMPANIA	
Sales Particulars	Rs.
Interest Received on Fixed Deposits	20,50,000
Cost of Materials Consumed	2,00,000
Opening Stock of Finished Goods	5,00,000
Closing Stock of Finished Goods	2,00,000
Salaries and Wages	1,00,000
Staff Welfare Expenses	1,20,000
Interest on Debentures	30,000
Interest on Loan from SRI	50,000
Depreciation on Machinery	30,000
Depreciation on Office Furniture	30,000
General Expenses	20,000
Electricity Charges	5,000
Salesman Commission	12,000
Discount Allowed	15,000
Carriage Outward	్లు 5,000
Sales Return	6,000
Repairs and Maintenance	50,000
Insurance S S S S	25,000
Rent C of S	20,000
Audit Fees	24,000
Advertisement Expenses	25,000
Provision for Income Tax	30,000
Va. V. D. C. Va. 62.	2,53,000

Q.3 B) On 1st April 2021, Mansi had 8,000 Equity shares of Precious Ltd. at a book value of Rs. 15 per share (Face value Rs.10 each). She provides you the further information;

On 10th April 2021 she purchased another 4,000 Equity Shares of Precious Ltd. at Rs. 16 per share. On 31st August, 2021 the Directors of Precious Ltd. announced a right issue which entitled the holders to subscribe three shares for every twelve shares held at Rs. 15 per share. Shareholders can transfer their right in full or in part. Mansi sold 1/6th of entitlement to Ajay for a consideration of

Rs. 2 per share and subscribe the rest on 5th September, 2021.

Dividend for the year ended 31st March, 2021 was declared @20% by Precious Ltd. and received by Mansi on 30th September, 2021.

You are required to prepare Investment in Equity Shares of Precious Ltd A/c in the books of Mansi for the year ending 31st March, 2022. (Apply AS-13)

Paper / Subject Code: 23101 / Financial Accounting and Auditing VII - Financial Accounting

Q.4 On 1st June, 2021 Mr. Abhay Kumar purchased Nominal Value Rs. 1,00,000, of 6% Government Bonds (interest payable on 1st April, 1st July, 1st October and 1st January) at Rs.91 cum-interest each (face value Rs 100.)

On 1st November, Rs. 20,000 Bonds are sold at Rs. 93 cum-interest per bond. On 1st December Rs. 10,000 Bonds are sold at Rs. 100 ex-interest per bond.

On 1			CI IMMILL	
On I	st December Rs. 10,000 Bonds are sold at Rs. 100	ex-interest per	bond	Why.
On 3	Ist March 2022, the market price per Government	Bond was Pe	80	ای ا
	and a same procept doveliment	Dolla was Ks.	90.	(A)
Prens	re Investment in 60% Covernment Day 404	V6, V6,		
and a	re Investment in 6% Government Bonds Account	in the pooks o	f Mr. Abhay Ku	nar for the year
Pendec	l on 31st March, 2022. (Apply AS-13)	V. E.	~6° _0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ž.	33 Ch 1/2 Car 100	0,	V.C. 11	۵, د
13	O' D' O' O' O'R	((A) (V. V.O.	2
^		Clos S	2, 40,	2 2
Q.4 F	ollowing is the Balance Sheet of Vasant Ltd. as o	n 31st March 20	022	00° (20°)
V(0)	Balance Sheet As on			(20)
7	Liabilities	Rs.	1 / 1	Rs
2		1/2.	Assets	I KO
	Equity Share capital (Shares of De 100 and)	50,00,000	F 76.3	6) -
,	Equity Share capital (Shares of Rs. 100 each)	50,00,000	Fixed Assets	80,00,000
Š	Securities Premium 7	10,00,000	Eixed Assets Investments	6) -
\$ \frac{1}{2} \fra	Securities Premium General Reserve	10,00,000	Fixed Assets	80,00,000
Chilip	Securities Premium General Reserve Profit and Loss A/c	10,00,000	Eixed Assets Investments	80,00,000 30,00,000 15,00,000
G STAN	Securities Premium General Reserve	10,00,000 22,00,000 28,00,000	Fixed Assets Investments Debtors Stock	80,00,000 30,00,000 15,00,000 25,00,000
S. Carrier	Securities Premium General Reserve Profit and Loss A/c	10,00,000 22,00,000 28,00,000 40,00,000	Fixed Assets Investments Debtors	80,00,000 30,00,000 15,00,000
	Securities Premium General Reserve Profit and Loss A/c 8% Debentures Creditors	10,00,000 22,00,000 28,00,000 40,00,000 30,00,000	Fixed Assets Investments Debtors Stock	80,00,000 30,00,000 15,00,000 25,00,000
De. 350	Securities Premium General Reserve Profit and Loss A/c 8% Debentures	10,00,000 22,00,000 28,00,000 40,00,000 30,00,000 10,00,000	Fixed Assets Investments Debtors Stock	80,00,000 30,00,000 15,00,000 25,00,000 40,00,000
Se S	Securities Premium General Reserve Profit and Loss A/c 8% Debentures Creditors	10,00,000 22,00,000 28,00,000 40,00,000 30,00,000	Fixed Assets Investments Debtors Stock	80,00,000 30,00,000 15,00,000 25,00,000

Keeping in view all the legal requirements ascertain:

1. The maximum number of equity shares that Vasant Ltd. can buy back.

2. The maximum price it can offer.

Pass journal entries and prepare its Balance Sheet thereafter. Show necessary notes

a) Discuss and explain the concept of Ethics with reference to Corporate Ethics.

b) Distinguish between Internal Reconstruction and External reconstruction,

Write Short Notes (Any Four)

1) Methods of Internal Reconstruction

- Disclosure of Reserves & Surplus in Company Balance Sheet
- 3) Maximum Limits of Buyback
- 4) Ex-Interest & Cum-Interest Price
- 5) CSR

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Paper / Subject Code: 23108 / Business Management Paper - II
Financial Management 19/11/2022
Time: 3 Hrs Marks: 100
NB: 1 All questions are compulsory with internal options. 2 Q. 1 and Q.6 carry 20 Marks and Q.2 to Q.5 carry 15 Marks each.
Working note from a part of the answer and have to be solved after Questions and not on the last page of the answer sheet.
Q. 1 A Choose the appropriate answer from the following (Any Ten)
i To achieve wealth maximization, the finance manager has to take careful decision in respect of
(a) Investment (b) Dividend (b) Financing (d) All of the above
ii. The objective of financial management is to
(a) Maximise the revenues (b) Maximise the return on investment (c) Minimise the expenses (d) Minimise the risk
iii. In the notes on fixed assets of a company, closing WDV + Depreciation for the year is equal to
(a) Opening Gross Block (c) Closing WDV (d) Closing Gross Block
iv. Following are examples of vertical analysis
(a) Ratio Analysis (b) Cash flow statement (c) Trend percentages (d) (a) & (b)
v. Following is not a quick asset (a) Loose tools (b) Advance tax (c) Bills Receivable (d) Interest Accrued
vi. X Ltd presented the following information
a) Shareholders fund 12,50,000 b) Loan Fund 10,50,000 c) Fixed Assets 9,50,000
d) Investments. 10,00,000 e) Net Current assets 3,50,000
The total of the balance sheet under vertical analytical format is
(a) 22,00,000 (c) 24,00,000 (d) 25,00,000
1781 SEE SEE SEE SEE SEE SEE SEE SEE SEE SE
Page 1 of 16

Paper / Subject Code: 23108 / Business Management Paper - II

vii. Capital Gearing Ratio is
(a) Balance Sheet Ratio (b) Revenue Statement ratio (c) Composite Ratio (d) Functional Ratio
viii. Commercial paper is a type of
(a) Fixed coupon bonds (b) Unsecured short term debt (c) Equity share capital (d) Government bond
ix. Which of the following is not a spontaneous source of short term funds.
(a) Trade Credit (b) Acrrued Expenses (c) Provision for Dividend (d) All of the above
x. Commercial paper are generally issued as a prices
(a) Equal to Face Value (b) More the than face value (c) Less than the face value (d) Equal to redemption value
xi. Refund of income tax is
(a) Cash Inflow from investing activities (b) Cash Inflow from financing activities (c) Cash Inflow from operating activities (d) Cash outflow from operating activities
xii. For the purpose of cash flow statement cash (a) includes only cash (b) Include cash and saving account with bank (c) Include cash and current account with bank current account with bank
Q. 1 B) State whether the following statements are True or False (any Ten)
i. The wealth of corporate owners is measured by the share price of the stock.
ii. Owned funds is an Internal source of finance.
iii. One of the few assets that is not usually depreciated is Plant and Machinery.
iv. Dividend can be paid out of capital but interest cannot be paid out of capital.
v. Common size analysis is used for comparing performance of the company in one year with that of another year.
vi. High stock Turnover ratio indicates high cost of Goods sold
ii. High Proprietary ratio indicates low risk for the creditors.
iii. In India, all types of short term financing from banks must be secured.
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Paper / Subject Code: 23108 / Business Management Paper

- ix. Bill discounting is a good source of short term finance to all firms.
- x. The statement of cash flows shows the relationship of assets to cash flows.
- xi. Cash equivalent includes investments that cannot be readily converted in to cash
- xii. Increase in current assets will always result in inflow of cash.
- Q.2 Following is the balance sheet of Silver Ltd. as on 31st March, 2022. You are required to re arrange the balance sheet in vertical form to show the following.

a) Proprirtor 's Funds d) Intangible assets

b) Borrowed Fund

c) Fictitious Assets

e) Ouick Liabilities

d) mangible assets e) Quic	k Liabilities	f) Working capital	30
Liabilities	Amount	Assets	
Equity Share Capital	4,50,000	Goodwill	Amount
Share Premium	45,000	Land & Buildings	35,000
General reserves	1,60,500	Plant & Machinery	2,75,000
Profit and Loss	1,28,500	Furniture & Fixutres	3,60,800
12% Debentures	2,60,000	Long term Investment	1,28,200
Bank Loan	1,50,000	Short term Investment	1,75,000
Bank Overdraft	49,800		48,500
Creditors	68,000	Sundry Debtors	1,69,700
Bills Payable	5,400	Bills receivable	12,500
Provision for tax	1.3	Closing Stock	98,000
Outstanding expenses	35,800	Prepaid Expense	27,500
and expenses	17,000	Cash Balance	29,300
Total	10/50 50-	Preliminary Expenses	10,500
2 5001	13,70,000	Total	13,70,000

OR Q.2 Following is the Trial Balance of EKNATH Ltd. as on 31st March, 2022.

Debit balance	Amount	Credit baance	70
Stocks (at cost)	5,00,000		Amount 20,00,000
Fixed Assets (Net Block)	12,35,000	General reserves	- Q'
Sundry Debtors (Unsecured & good)	4,00,000	Loans from State-Financial Corp.	70,000 3,00,000
Staff Advance	97,400	Provision for taxation	
Cash on hand	60,000	Net Profit for the year	11,000
Bank balance	4,94,000	Profit and Loss A/c (Opening balance)	2,70,000 1,00,000
Share issue Expenses	26,600	Short Term Loans	50,000
Bills Receivable - Trade	58,000	Sundry Creditors	
Investment (at cost)	75,000	Unclaimed Dividend	1,40,000
Total	29,46,000	Total	5,000 29,46,000

Paper / Subject Code: 23108 / Business Management Paper - II

Additional Information:

- 1. Transfer to General Reserve Rs. 50,000.
- 2. Directors recommended 6% dividend.
- 3. Out of debtors, debts due for more than six months were Rs. 52,000.
- Sundry Creditors included creditors for goods Rs. 1,05,000, while the remaining are for expenses.
- 5. Loan from state financial corporation is secured against stock.
- 6. Market value of investments is Rs. 78,000 while its face value is Rs.

60,000

7. Ignore previous year's figures and corporate dividend tax.

Prepare balance sheet as on 31st March, 2022 as per legal requirement, after considering the above adjustments.

Q.3You are furnished with the following revenue statements for the year ended March. You are asked to prepare the Trend Analysis.

15 31s

15

Particulars	2019	2020	2021	2022
Sales A S	50,00,000		72,00,000	
Less: Cost of Sales	32,00,000	38,00,000	46,00,000	86,40,000
Gross Margin	18,00,000	22,00,000	26,00,000	56,00,000
Management Expenses	3,00,000	3,50,000	4,00,000	30,40,000
Sales Expenses	5,00,000	6,00,000	* 7,20,000	4,50,000
Interest on Borrowings	3,00,000	4,00,000		8,64,000
Total Expenses	11,00,000	13,50,000	5,00,000	6,00,000
Net Profit before Depreciation & Faxation	7,00,000	8,50,000	16,20,000 9,80,000	19,14,000 11,26,000
Depreciation	5,00,000	4,50,000	6,00,000	6 50 000
Profit before Taxation	2,00,000	4,00,000	3,80,000	6,50,000
Income Tax	80,000	2,00,000	1,85,000	4,76,000
Profit after Tax	1,20,000	2,00,000	1,95,000	2,40,000 2,36,000

OR

Q.3 Prepare a common size Balance sheet in vertical form from the following details.

Balance sheet of M/s Ashok Ltd as on 31st March, 2022

Liabilities	Amount	Assets March, 2022	4 .6
Equity Share Capital	2,50,000		Amount
10% Preference Share Capital	1,50,000	Land & Building	2,00,000
General Reserves	2,00,000		2,50,000
8% Debentures		Furniture	2,00,000
Creditor s	1,50,000	Investment	90,000
Bills Payables	1,00,000	Stocks	35,000
oms r ayables	50,000	Debtors	50,000
		Cash	40,000
		Bills receivable	30,000
		Preliminary Expenses	
Total	9,00,000	Total	5,000
	, ,,,,,,	10141	9,00,000

Q.4 Calculate the following ratios.

a) Current ratio

b) Stock Turnover Ratio

c) Liquidity Ratio

d) Debt Equity Ratio

e) Gross Profit Ratio

f) Net profit Ratio

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Liabilities	Amount	Assets	Amount
Bills Payable		Fixed Assets	1,25,000
Sundry Creditors		Sundry Debtors	50,000
Debentures		Bank Balance	25,000
Reserves		Inventory	1,25000
Equity Share Capital	50,000	8 8 8	1,23000
Preference Share Capital	50,000	P AV EV E	***
Total	3,25,000	Total	3,25,000

Profit and Loss Account for the year ended 31st March, 2022

Particulars	Amount	Particulars	Amount
To Opening inventories	75,000	By Sales	5,00,000
To Purchases	1,50,000		1,25,000
To Manufacturing Expenses	50,000	By Profit on sale of shares	25,000
To Direct wages	1,00,000	-y-correction suge of shares.	23,000
To Administrative Expenses	25,000	2 D 3	() ()
To Selling Expenses	25,000		-,57
To Loss on Sale of assets	27,500		
To Interest on Debentures	5,000	- 10° - 10°	- 20"
To Net Profit	1,92,500	\$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	- SY - S
Total	6,50,000	Total	6,50,000

Q.4 Following is the balance sheet of X ltd as on 31st March, 2022 together with supplementary information for the year ended on that date.

You are required to compute the following ratios.

a) Current Ratio

b) Liquid Ratio c) Proprietary Ratio

d) Stock Turnover ratio e) Debtors turnover ratio

Balance Sheet as on 31st March, 2022

Liabilities	Amount	Assets	
Paid-up share capital		Goodwill	Amount
Reserves	50,500		30,000
Profit and Loss A/c			1,20,000
Bank Overdraft		Plant and Machinery	29,000
Sundry Creditor	11,250		66,000
	36,000	Debtors	85,000
Provision for taxation	20,000		85,000
Total	3,30,000	Total	3,30,000

11781

Paper / Subject Code: 23108 / Business Management Paper - II

Additional information:

Particulars	-0,	00	0	- 3	5	Z	Amount
Sales for the year	2	0	387	799	187		8,40,000
Stock on 31st March	,2021	2	20	N	20	47	60,000
Gross profit	× ^V	9	3	D.	5	N	21,000

Q.5 From the following summary balance sheet of Zebra ltd. Prepare a cash flow statement 15 as per AS-3 for the year ended 31st March, 2022 by indirect method.

Liabilities	2021	2022		- (D)	. 35
2000	4.70.14	2022	Assets	2021	2022
Equity Share Capital	2,00,000	2,50,000	Fixed Assets	3,02,500	2,85,000
10% Preference Share Capital	1,00,000	9	Debtors	60,000	70,000
5% Debentures	7	50,000	Stock	1,00,000	00.000
Capital Redemption Reserve		50,000	Bank	45,000	90,000
Profit & Loss A/c	1,25,000	30,000	Preliminary expenditure	30,000	20,000
Creditors	75,000	70,000			- 6
Bills Payable	37,500	45,000	70, 4	- 250	-
Total Additional Information	5,37,500	4,95,000	Total	5,37,500	4,95,000

- 1. Preference shares were redeemed at 10% premium on 1-10-2021 with half yearly dividend.
- Fixed assets were purchased for 97,500/- on 01-01-2022.
- Interim dividend of Rs. 20,000 /- on equity shares was paid.
- Fixed Assets having original cost of Rs. 1,00,000 on which accumulated depreciation was Rs 30,000/- was sold on 31st December, 2021 at Rs. 40,000/-

Q.5 Prepare cash flow statement from the following summary balance sheet of Ritesh Ltd.

Balance Sheet as on 31st March

Diabilities	2022	2021	TA CO		32
Creditors			Assets	2022	2021
	25,000	32,000	Cash	2,000	5
Reserves	23,000	47,000	Debtors	45,000	60 000
Debentures	60,000	50,000	Stocks		60,000
Outstanding expenses	6,000	6,000		45,000	55,000
Share Capital	1,33,000	7.71	Prepaid Expenses	4,000	3,000
Bank Overdraft	1,33,000	1,14,000	Investments	27,000	20,000
Bank Overdraft	- 0	12,000	Staff Loan	4,000	
m		- Xe.	Fixed Assets	1,20,000	1,20,000
Total	2,47,000	2,61,000	Total	2,47,900	2,61,000

Paper / Subject Code: 23108 / Business Management Paper - II

Additional Information:

- 1. Balance of Depreciation A/c as at 1-04-2021 and 1-04-2022 was 15,000/- and 20,000/- respectively.
- Machinery of Rs.5,000/- on which depreciation of Rs. 1,000/- was charged was sold for Rs. 4,500/-
- 3. Staff loan of Rs. 1,000/- were written off during the year.

Q.6 a) Explain th	ne function	s of Chief	Financial O	fficer.	- W	188	-1 0
b)	What is B	usiness Fin	ance? Cla	ssify source	es of financ	e. 🔗	3	€ 10
,O'	200	-523.	8	200	- S	3	2	200

OR

Q.6) Write short notes on (any four).

20

- a) Cash flow from financing activity.
- b) Income Statement ratios.
- c) Importance of financial management.
- d) Wealth Maximisation
- e) Common size statement
- f) Net worth.

Sem.V

Paper / Subject Code: 23122 / Psychology of Human Behaviour at work Paper - I

			Time: 3 Ho	urs		Ma	rks:
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		one ronowing state	ements by sele	cung the app	ropriate answ	ers (Any 10) (10)
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	c)	spokesperson	\$4. V	£7.	× ×	C Las	
	d)	figurehead	- L S			· Q. To	*
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	expert	2.35		.pass the aom	ty to apply spe	cialized knowledge	or
		Human	, C	, T			ed I
	100	Technical			Variable.		
	(c)	Conceptual		138		-Q" -Q"	
	d)	Interpersonal	0.00	100°	A STATE OF THE STA	8	- 55
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61	a)	Psychology			4	10 To	
37.	(b)	Social Psychology	\$50.	5	- S	3° 5°	
	(c)	Anthropology	-57	25	3 S		
· A	d)	Sociology	25	. Se		(A)	
iv.	The	component	of an attitude	s a description	n of or belief i	the way things are	
	a)	The state of the s		- A	or or dener in	i tile way things are	Q.
6	b)	motive	CP	2,3		-4×	
	(c)	affective	- 57	0			
v s	d)	cognitive	D	A .	D 65		
(2)	and car	es about their well-bei	which employe	es believe the	organization v	alues their contribu	ıtion
801	a)	Organizational Comn		200	100		
3	b)	Psychological Empov	verment	4.00		145	
	c)	Perceived Organization	onal Support		500		
) d)	Job Engagement	onar Support	. OV			
vi.		response passi	vely allows cor	ditions to wo	PCO C		
12		LAIL		iditions to wo	iseii.		
	b)	Voice (S)		1.35			
ř.	c)	Loyalty	100	47			
	(d)	Neglect	. 30	7			
vii.	Affectio	n, belongingness, acce	eptance, and fri	endship are el	ements of	need.	
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	1000	social	A.				
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Paper / Subject Code: 23122 / Psychology of Human Behaviour at work Paper - I

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			ess of the amo	unt and and	cation of i	ewards am	ong individi	ials is know	n as
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	b)	Trait	~3°		100	-87	· 5,	100	
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	d)	Situational I	eadership		e A		S.	0	
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	a)	LPC		1	X	, me sty	ic or leaders	шр. 🝣	, A
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xii.		***	is a char	racteristic o	f transactio	nal leader	X X	\$ ²⁵	7
10	a)		luence	- 18	· transactio	mai readers	•		7
	b)	Intellectual s	timulation	32	-20	150		199	
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	(b (c)	Unconventio	nal behavior	♂	Q7	G., Y	20		
~ ~ ^\		r -				(e)	Q"		
51 B. S	State wh	ether the foll	lowing statem	ents are tr	ue or false	(Any 10)	8	51	• • •
i.	Mana			67	3	(2xii) 10)	C/	(1	10)
	the	gers who act	as a conduit to	transmit ir	nformation	to organiz	ational mem	hers are ne	rformina
ii.	The	le of a monito	or of	-30	C	20	(e)	oors are per	norming
iii	Whon	udy of people	in relation to	their social	environm	ent or cultu	re is called	Psychology	
111.	hac h	man skills.	as the ability	to work wit	h, understa	and and mo	tivate other	people or o	roun he
iv.	Ioh ir	midii SKIIIS.	. 87	. 8		.5		propie or g	stoup ne
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v.	Emple	vos Esse		20,				- Transactio	11 01 113
3.5	the we	ork she does.	nent is the indi	ividual's in	volvement	with, satis	faction with	and enthus	iasm for
vi.	The	oik she does.				9		and onlings	idoin ioi
vii.	A the	one response	means passive	ely but optir	nistically v	vaiting for	conditions to	o improve	
\$					b satisfact	ion and as	sociates ext	rinsic facto	re with
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ix.	Even	terne theory	says that speci	fic and diffi	cult goals,	with feedh	ack, lead to I	nigher norf	\rmor
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x. xi.	1151000	TOTCHESS HAS I	een tound to	a the most	Carrier and the second second		ctive leader	c	
xii.									
AII.	A prot	ege. is a seni	or employee w	ho sponsor	s and supp	orts a less	experienced	employee	collod -
	mentor	· 12	50	500	1°F		perienced	cinpioyee,	carred a

Paper / Subject Code: 23122 / Psychology of Human Behaviour at work Paper - I

Q2 Answer any Two of the following

(15

- a) Define Organizational Behaviour. What are the functions of a manager?
- b) "Managers are faced with the challenge of dealing with workplace diversity and globalization"

 Discuss.
- c) How do organizations help their employees achieve work-life balance in a bid to motivate them?

Q3 Answer any Two of the following

(15

- a) Explain the concept of attitude and discuss the relationship between its components
- b) Define job satisfaction and discuss in detail how it can be measured.
- c) Discuss the relationship between job satisfaction, workplace deviance and absenteeism

Q4 Answer any Two of the following

(15)

- a) Define motivation. Explain Maslow's hierarchy of needs theory.
- b) Explain Herzberg's two factor theory of motivation
- c) Discuss in detail the concept of organizational justice in relation to Equity theory.

Q5 Answer any Two of the following

(15

- a) Define leadership. Explain the Trait theories of leadership.
- b) What are the key characteristics of charismatic leaders and how do they influence their followers?
- c) Explain the concept of mentorship. Discuss the functions associated in a mentor and protégé relationship.

Q6 Write short notes on (Any Four)

(20)

- a) Creating a positive work environment
- b) Coping with temporariness
- c) Exit Voice Loyalty Neglect Framework
- d) Theory X Theory Y
- e) Characteristics of high achievers
- f) Michigan State Leadership Studies

M.O.D

Time: 3 hours

Marks: 100

Note:	1. All	questions are	compulsory
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Figures to the right indicate full marks.

Q.1 (A) Fill in the Blanks with appropriate words and rewrite the same. (Any 10) The lower level management requires skill more than other skills (Technical, Human, Legal, Conceptual) is a systematized body of knowledge that is universally accepted (Art, Science, Profession, Planning) is known as the Father of Modern Management. (Henry Fayol, F.W. Taylor, Robert Kahn, W.G. Scott) Plans are meant for repeated use. (Forecast, Decision, Single use, Standing) both superior and subordinate collectively formulate the plans. (Decision Making, Management by Objectives, Span of Control, Delegation of Authority) is a process of identifying and selecting a course of action to solve a specific problem. (Directing, Communicating, Decision Making, Leading) organization people are consciously coordinated towards achieving a common goa (Informal, Formal, Traditional, Department) is a number of subordinates who can be supervised and managed effectively (Delegation of authority, Departmentation, Leadership, Span of control) 9. Unity of implies one subordinate should receive instructions from one superior (Direction, Objective, Command, Control) is concerned with the measurement of the cost and value of people in the organization. (HRP, HRA, Job Analysis, Motivation) is a process of evaluating the work performance of employees. (MBO, Delegation of authority, Performance appraisal, Recruitment) is the first step in the selection process. (Job analysis, Recruitment, Staffing, Advertising)

Q. 1(B) State whether the following statements are True or False. (Any 10)

10 marks

- 1. Management is a social science.
- 2. Theory Y assumes that the people are self-motivated and seek responsibilities.
- 3. Contingency approach is also known as situational approach.
- 4. Objectives are single use plans.
- 5. Corporate planning is related with a specific department planning.
- 6. Planning is secondary function of management.
- 7. Matrix organization structure is also known as hybrid structure.
- 8. In delegation of authority, superior transfers both authority and responsibility to his subordinate.

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Page 1 of

Paper / Subject Code: 23102 / Business Management Paper - I

- 9. Virtual organization is temporary in nature.
- 10. Job description includes minimum qualities required from the candidate.
- 11. Campus recruitment is an internal source of management.
- 12. Refresher training includes the introduction of a person to the job and to the organization

Q.2 Answer any two of the following

(15 marks)

- a) Define management. Discuss different managerial skills.
- b) Describe the administrative approach of management.
- c) Discuss different functions of management.

Q.3 Answer any two of the following

(15 marks)

- a) State and explain the meaning and merits of planning.
- b) Briefly explain the components of planning.
- c) Describe the steps in the decision-making process

Q.4 Answer any two of the following

(15 marks)

- a) Define Organizing. Discuss its principles.
- b) Explain the bases of departmentation.
- c) Describe the barriers in the delegation of authority.

Q.5 Answer any two of the following

(15 marks)

- a) Discuss the merits and demerits of Human Resource Accounting (HRA)
- b) State and explain the different methods of training.
- c) Describe techniques of performance appraisal.

Q.6 Write Short Notes on :(Any four)

(20 marks)

- a) Management as an art
- b) Characteristics of Planning
- c) Advantages of Strategic Business Unit
- d) Features of Matrix Organisation
- e) Internal Sources of recruitment
- f) Importance of job analysis

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Page 2 of 4

Paper / Subject Code: 23129 / Elements of Operational Research Paper- I

Time 3 Not		Total Marks: 100
1.		ions are compulsory.
2.		o the right indicate full marks.
3.		on-programmable scientific calculator is allowed.
4.	Graph pa	pers will be supplied on request.
Q.1	A i) ii) iii) v) vi)	Answer whether following statements are True or False. In group replacement policy, group replacement as well as individual replacement is done. Small firms can derive maximum profit from the use of operations research techniques. As the life of a mechanical machines increases, its operational efficiency also increases with time. Linear programming is the mathematical technique used to solve the problem of allocating limited resources among the competing activities. Each and every linear programming problem always has an unique solution.
*1	vi) vii) viii)	The feasible region of a linear programming problem is always a convex set. Allocation in a dummy destination, represent the surplus at the corresponding source. In Vogel's approximation method (VAM), the difference between least cost and next least cost in each row or column denote the penalty of not using the least cost route.
	1) (N	Select most appropriate choice for the following: Operations Research approach is a) intuitive b) objective c) multidisciplinary d) all of these Operations Research techniques are powerful tool for a) Decision making b) Astrology
		c) Music d) Genetics When all the values of replacement ratios (or minimum ratio) in a simplex table, are negative or infinite then it indicates that the solution is a) unbounded b) degenerate c) infeasible d) none of these
	iv)	To covert '≤' type constraint into '=' type, variable is used. a) slack b) surplus c) artificial d) none of these
SA SA	(S)	a) number of sources is equal to number of destinations b) number of sources is not equal to number of destinations c) total demand is equal to total supply d) none of these

									×	21/2	A. 7
	vi)	An alterr	native optima	al solution	on exist:	s to Tra	пsportai	tion problem	.		
					d route	is		cion problem	wnenever	opportu	nity
		a)	greater tha	an zero		i serence	0	-6°	- OY	-0,70	10
		b)	less than z	ero	1		Ç		-0.	. 3	
		c)	equal to ze	ro	Ž.	6	2			0	A
		d)	not equal t	o zero		A. 300	_ (S)	190°		g.	
	vii)	North-We	est-Corner Ru	lle is us	ed to fir	.d	30	9	200	Á	
		a) an optimi	ım solu	tion		1,2	-65	_\b^2		
		b) an initial	solution	n depen	ding o	cell lo	cation only a	S	4	3
			cost of the	e cell。		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Cell 10	cation only a	nd irrespe	ctive of	-00
		c)	initial allo	tments	by cons	idering	the min	imum cost of	the early		Dy.
		d)	all of thes	e.	10,		2		the cells.	S.	i de
	С	Answer	one or two s		.500	S	Ş		Z/v	100	Co.
	i)	State diffe	rent types of	entence	es:	27		£ .c	<u>y</u>	10	200
	ii)	Define sur	plus variable	in I D D	1	E 2	5	Y KS	5	4	70.3
	iii) 🖺	vynat is me	eant by group	ronlas		nolinu)	3	0,2	,C*	^	70
	iv)	***************************************	dill DV feacil	nia colui	tion of the P		\$\frac{2}{4} \dots = -	- O	50	2	
	v) >	What cost	is assigned to	a proh	ibited r	oute in	transno	problem? rtation proble	Ø.	Carlo I	(A)
Q. 2	A A con		- 39		tr.	2	i diispo	ration proble	m solutio	u.s	6
	and a	on units of	ree distribut	ion cent	ters A, E	and C,	from w	hich it supplie	r 100 a) 	C.D.
	units	75 units of	a product re	spectiv	ely to f	our ret	ail shops	hich it supplie s P, Q, R and	2 TRO MUIT	s,120 un	its 20
25	follow	ing table	units and 16	5 units	respect	ively. T	he trans	s P, Q, R and sportation cos	t ner unit	is allow	9 0
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	1	d de		0.0					· 96		

- Q.3 A. A factory has three departments to manufacture three products namely A, B and C. Each unit of product A requires 6 hours in department I, 4 hours in department II and 2 hour in department III. Each unit of product B requires 8 hours in department I, 2 hour in department II and 6 hours in department III. Each unit of product C requires 4 hours in each of the three departments. The working time of these three departments is 180 hours,108 hours and 186 hours respectively. The per unit profit contribution of the three products A, B and C is Rs. 6, Rs. 8 and Rs. 7 respectively. Formulate the above problem as linear programming problem and solve it by simplex method.
 - B. i) Two types of cattle feed A and B containing nutrients N₁, N₂ and N₃ are available at Rs. 30 per Kg and Rs. 40 per Kg. One Kg of cattle feed A contains 1 unit of each N₁, N₂ and N₃ respectively. Whereas one Kg of cattle feed B contains 1 unit of N₁ and 3 units of N₂ and 2 units of N₃ respectively. Daily minimum requirement of N₁ and N₂ is 200 units and 400 units respectively. Whereas the daily intake of N₃ should not exceed 350 units. Formulate the L.P.P. and solve it graphically to find optimum solution.
 - Write the dual of the following linear programming problem:

 Maximize $Z=15X_1+13X_2+17X_3$ subject to $7X_1+5X_2-6X_3=28$, $2X_1-3X_2+4X_3\leq 24$, $4X_1+5X_2+2X_3\geq 21$, $X_1\geq 0, X_2\geq 0, X_3\geq 0$
 - Attempt ANY TWO of the following:

 A factory has 500 light bulbs. The failure rate of the light bulbs is given below:
 - Year
 1
 2
 3
 4
 5

 Probability of failure:
 0.1
 0.2
 0.4
 0.2
 0.1

10

10

If the light bulbs are to be group replaced the cost per bulbs is Rs. 20. The cost of individual replacement is Rs. 80 per bulbs. Find the optimum replacement policy for the light bulbs.

B The initial cost of a machine is Rs. 25000 and the running cost increases with the age of the machine is given below:

Year	1	2	3	4	5	6.0	7	Ω
Running cost(Rs.)	5000	6000	7000	8000	10000	12000	14000	18000

It is given that money is worth 10% per year and the scrap value is nil. Find the optimum period of replacement for the machine.

C For the following data find the optimum period of replacement: Initial cost of the machine Rs.48000

Year	1	2	3	4	Ts	T C	1-	T -
Operating	8000	10000	11000	12000	45000	0		8
cost: Rs.	1323	10000	11000	13000	15000	17000	19000	24000
value:Rs.	30000	18000	12000	6000	3000	2000	2000	2000

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Q.5		Attempt ANY FOUR of the following
	Α	

- What is replacement? Describe some important replacement situations.
- Explain the scope and methodology of Operations Research techniques. В C
- Explain multiple optimal solutions with reference to Linear Programming Problem. How to identify this in simplex method.
- Explain artificial and surplus variables with reference to Linear Programming Problem. D Ε
- Explain in brief about prohibited routes in transportation problem and how to solve a restricted transportation problem?
- A company has three plants and four warehouses. The demand and supply for the product in F units and the corresponding transportation costs are given below:

Plants	Wa	Warehouses					
	8	11.5	5 111	IV	Supply		
A S	10	15	9	10	20		
B CO	110	13	12	7	50		
Ġ,	9	7.3	10	12	25		
Demand	50	20	30	10	\$ P		

Find the initial solution only by least cost method (Matrix Minima). Is it degenerate solution?