## INDIAN SCHOOL MUSCAT

## FINAL EXAMINATION

# 27<sup>th</sup> JANUARY 2021

SET A

#### **CLASS XII**

# Marking Scheme – ACCOUNTANCY

Q.NO.		Answers			Marks (with			
					split up)			
1.	(a) ₹ 3,20,000				1			
2.	(a) Y's Capital A/c Dr. 30,000							
	To X's Capital A/c 30,000							
3.	(c) ₹ 4,400							
4.	(b) 3:2							
5.	(c) Book Value				1			
6.	(d) ₹ 250				1			
7.	(b) ₹ 39,400				1			
8.	(b) ₹ 15,600				1			
9.	(d) Profit and Loss Suspense A/c Dr.				1			
	To Sudhir's Capital A/c							
10.	(d) Dissolution of Partnership Firm				1			
11.	(c) 30,000				1			
12.	(c) ₹ 10,000				1			
13.	Discount				1			
14.		act of Income and Expenditure A	Account		3			
	Dr. for the y	vear ended 31st March, 2020		Cr.				
	Expenditure	₹ Income		₹				
	To Salaries A/c	2,88,000						
				_				
	Calculation of Current Year's (2019-	20) Salaries						
	Particulars		₹	₹				
	Salaries during the year			2,97,800				
	Add: O/S Salaries		14,000					
	Prepaid Salaries		5,600	19,600				
				3,17,400				
	Less: O/S Salaries		19,000					
	Prepaid Salaries		10,400	29,400				
				2,88,000				
			1					
		OR						
	Statement showing subscription to be	e credited to the Income and Expo	enditure Account					
	Particulars	1	₹	₹				
	Subscriptions received during the year	ear ended 31st March, 2020		4,50,000				
	Less: Subscription due	<del></del>	15,000	,,				
	Received in advance		20,000	35,000				

					4,15,000					
		bscription due or the year			10,000					
	Subscrip	otion to be credited to the Income & Expenditure			<u>4,25,000</u>					
15.	Adjustment Entry									
	Date	Particulars	L.F	Dr. (₹)	Cr. (₹)					
	2020									
	Apr10	A's Capital A/c Dr.		2,520						
		C's Capital A/c Dr.		2,740						
		To B's Capital A/c			5,260					
		(Being adjustment entry passed)								
	Opening	OR Capital : Leena ₹ 3,00,000; Rohit ₹ 6,00,000; M Adjustment E	•	0,000						
	Date	Particulars	L.F	Dr. (₹)	Cr. (₹)					
	2020	1 articulars	12.1	D1. (٦)	C1. (3)					
	Mar31	Leena's Capital A/c		66,000						
	Iviai 5 i	To Rohit's Capital A/c		00,000	30,000					
		To Manoj's Capital A/c			36,000					
		(Being adjustment entry passed)			30,000					
16.		Sure Ltd.				4				
10.		Balance Sheet (Extra								
	Particula		Note No.	₹						
	I. Equity and Liabilities									
		nolders' und								
	Share	Capital		1	5,74,000					
	Notes to		ı							
	No.	Particulars		₹	₹					
	1	Share Capital								
		Authorised Capital			• • • • • • • • •					
		2,00,000 Equity Shares of ₹ 10 each			20,00,000					
		Issued Capital								
		60,000 Equity Shares of ₹ 10 each			6,00,000					
		00,000 Equity Shares of V 10 cach			0,00,000					
		Subscribed Capital								
		Subscribed and fully paid up								
		56,000 Equity Shares of ₹ 10 each		5,60,000						
		Add: Forfeited Shares A/c (2,000 * ₹ 7)	14,000	<u>5,74,000</u>						
17.		Books of Manjeet, Suje	eet and Jag			4				
17.	Journal									
	Date	Particulars	L.F	Dr. (₹)	Cr. (₹)					
	2018			( )	(-)					
	Mar31	Bank A/c Dr.		10,00,750						
	(i)	To Realisation A/c		-,,	10,00,750					
	(ii)	Realisation A/c Dr.		1,00,075	, ,					
		To Sujeet's Capital A/c		, ,	1,00,075					

	T	T =									
	(iii)	Sujeet's Capita	l A/c Dr.			90,000					
		To Cash A/c					90,000	<u> </u>			
	(iv)	Realisation A/c	Dr.			4,50,000	4 70 000				
		To Bank A/c					4,50,000				
18.		The partners do not have a Partnership Deed. Therefore, provisions of the Indian Partnership Act, 1932 will apply to resolve the matters.									
			nortnor Thor	rafora Ambria	h will not got IOC						
		<ul><li>(i) IOC is not payable to partner. Therefore, Ambrish will not get IOC</li><li>(ii) Remuneration is not payable to partner. Therefore, Lalit will not get salary.</li></ul>									
					, Charu will get interes		£ 50 000 *				
		5/100)	194010 0 070	p.u. Therefore	, chara will get interes	,, (3,000 (1.6.	. 20,000				
		OD to Ambrish will	not be charge	d.							
19.					aritable Trust			6			
			Ince	•	enditure Account						
	Dr.				31st March, 2020		Cr.				
	Expend	liture	₹	₹	Income		₹ ₹				
	To Ren		60,000		By Subscription	8,30,00	0				
	Add: C	)/S	10,000	70,000	Add: O/s	70,00					
	To Sala	ary	1,20,000		Less: Life Membersl	hip					
	Less: P	repaid	20,000	1,00,000	Fees	4,00	0 8,96,000				
	To Pos	tage & Courier		3,000	By Gain on Sale of		1,00,000				
		ctricity Charges		60,000	Investment						
		Scholarship to		2,20,000	By Int. on Invest.		20,000				
		Students			By Gain on Sale Of						
	To Sur	plus		6,35,000	Furniture		2,000				
l					By Accrued Interest	on					
							<b>=</b> 0.000				
				10.00.000	Defence Bonds		70,000				
20				10,88,000			10,88,000				
20.	(a) No. (	of Debentures to be		rchase Consi	deration – Part Paymo	ent/ Issue Price	10,88,000	6			
20.	(a) No. (	of Debentures to be	= (₹	rchase Consi 9,60,000 - ₹	deration – Part Paymo 2,40,000) / ₹ 120	ent/ Issue Price	10,88,000	6			
20.	(a) No. (	of Debentures to b	= (₹ = ₹ ?	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹	deration – Part Paymo 2,40,000) / ₹ 120	ent/ Issue Price	10,88,000	6			
20.	(a) No. (	of Debentures to b	= (₹ = ₹ ?	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 1000 Debentu	deration – Part Paymo 2,40,000) / ₹ 120 120 res	ent/ Issue Price	10,88,000	6			
20.			= (₹ = ₹ ?	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 1000 Debentu	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.		10,88,000 e of Debentures	6			
20.	Date	Particulars	= (₹ = ₹? = 6,0	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentus Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res	Dr. (₹)	10,88,000 e of Debentures Cr. (₹)	6			
20.		Particulars Sundry Assets A	= (₹ = ₹? = 6,0	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentus Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.		10,88,000 e of Debentures Cr. (₹)				
20.	Date	Particulars Sundry Assets A To Sundry Lia	= (₹ = ₹? = 6,0	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentus Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹)	10,88,000 e of Debentures Cr. (₹) 80,000	6			
20.	Date	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd.	= (₹ = ₹? = 6,0 A/c Dr bilities A/c	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentus Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹)	10,88,000 e of Debentures Cr. (₹) 80,000 9,60,000				
20.	Date (i)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res	= (₹ = ₹ ? = 6,0 A/c Dr bilities A/c	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹) 10,80,000	10,88,000 e of Debentures Cr. (₹) 80,000 9,60,000 40,000				
20.	Date	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd.	= (₹ = ₹? = 6,0 A/c Dr bilities A/c	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹)	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000				
20.	Date (i)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c	= (₹ = ₹? = 6,0 A/c Dr bilities A/c erve A/c (bal	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹) 10,80,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000 2,40,000				
20.	Date (i)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c To 10% Deben	= (₹ = ₹? = 6,0 A/c Dr bilities A/c erve A/c (bal	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹) 10,80,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000  2,40,000 6,00,000	6			
20.	Date (i)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c	= (₹ = ₹? = 6,0 A/c Dr bilities A/c erve A/c (bal	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd.	Dr. (₹) 10,80,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000 2,40,000				
20.	Date (i)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c To 10% Deben To SPR A/c	= (₹ = ₹? = 6,0 A/c Dr bilities A/c erve A/c (bal Dr	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of . fig.)	deration — Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd. L.F	Dr. (₹) 10,80,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000  2,40,000 6,00,000				
20.	Date (i) (ii)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c To 10% Deben To SPR A/c of Machinery is the	= (₹ = ₹,0 = 6,0 A/c Dr bilities A/c erve A/c (bal Dr ture A/c	rchase Consi 9,60,000 - ₹ 7,20,000 / ₹ 000 Debentur Journal of . fig.)	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd. L.F	Dr. (₹) 10,80,000  9,60,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000  2,40,000 6,00,000				
20.	Date (i) (ii)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c To 10% Deben To SPR A/c of Machinery is the	= (₹ = ₹,0 = 6,0 A/c Dr bilities A/c erve A/c (bal Dr ture A/c	rchase Consideration 0,60,000 - ₹ 7,20,000 / ₹ 1000 Debentur  Journal of  . fig.)  Consideration 0 + ₹ 18,000	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd. L.F + ₹ 50,000 = ₹ 1,78,0	Dr. (₹) 10,80,000  9,60,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000  2,40,000 6,00,000	6			
20.	Date (i) (ii)	Particulars Sundry Assets A To Sundry Lial To Sohan Ltd. To Capital Res Sohan Ltd. To Bank A/c To 10% Deben To SPR A/c of Machinery is the	= (₹ = ₹,0 = 6,0 A/c Dr bilities A/c erve A/c (bal Dr ture A/c	rchase Consideration 0,60,000 - ₹ 7,20,000 / ₹ 1000 Debentur  Journal of  . fig.)  Consideration 0 + ₹ 18,000	deration – Part Paymo 2,40,000) / ₹ 120 120 res Mohan Ltd. L.F	Dr. (₹) 10,80,000  9,60,000	10,88,000 e of Debentures  Cr. (₹)  80,000 9,60,000 40,000  2,40,000 6,00,000 1,20,000				

		To Y Ltd. A/c					1,78,000	
	(ii)	Y Ltd.	Dr.			1,78,000	, ,	
		Discount on Issue of Deb	enture A/c Dr.			2,000		
		To Bills Payable A/c					50,000	
		To Equity Share Capital	A/c				1,00,000	
		To 9% Debenture A/c					20,000	
		To SPR A/c					10,000	
21.				f the Firm				8
			Journa	l Entries				
	Date	Particulars			L.F	Dr. (₹)	Cr. (₹)	
	(i)	General Reserve A/c	Dr.			10,000		
		To C's Capital A/c					8,000	
		To D's Capital A/c					2,000	
	(ii)	Cash A/c	Dr.			1,20,000		
		To E's Capital A/c					1,00,000	
		To Premium on Goodw					20,000	
	(iii)	Premium on Goodwill A	c Dr.			20,000		
		To C's Capital A/c					16,000	
		To D's Capital A/c					4,000	
	(iv)	C's Capital A/c				8,000		
		D's Capital A/c				2,000		
		To Cash A/c					10,000	
	(v)	Bad Debts A/c	Dr.			2,000		
		To Debtors A/c					2,000	
	(vi)	PBDD A/c	Dr.			2,000		
		To Bad Debts A/c					2,000	
	(vii)	PBDD A/c	Dr.			640		
	, ,	To Revaluation A/c					640	
	(viii)	Revaluation A/c	Dr.			14,000		
	, ,	To Stock A/c					2,000	
		To Furniture A/c					4,000	
		To Plant and Machinery	A/c				8,000	
	(ix)	Investments A/c	Dr.			7,000	,	
		To Revaluation A/c				,	7,000	
	(x)	Revaluation A/c	Dr.			2,300	,	
		To Outstanding Repairs				,	2,300	
	(xi)	C's Capital A/c	Dr.			6,928	_,,	
	(112)	D's Capital A/c	Dr.			1,732		
		To Revaluation A/c	<b>D</b> 1.			1,732	8,660	
	Entry No	o (viii) and (x) or (vii) and (	(ix) can be comb	ined also.	1		2,000	
		(1) 02 (11) 4114		OR				
	Dr.			ion Account			Cr.	
	Particul	lars	₹	I			₹	
	To Stoc		900				16,000	
		vision for Legal Damages	1,200	<i>-</i>			100	
		aluation Profit	1,200	By Furniture			4,000	
	transfer			Dy I difficult			7,000	
	u unisitel	100						

Pankaj's Ca	ot. 9	0,000							
Naresh Capt	-	,000							
Saurabh's C		,000		18,000					
Budruon 5 C	<u>ири.</u> э,	,000		20,100					20,100
			<u> </u>	20,100	<u> </u>				20,100
Dr.				rtners' Capit					Cr.
Particulars	Pa	ankaj	Naresh	Saurabh	Particulars	Pa	ankaj	Naresh	
To Naresh's		1,000			By Bal. b/d		5,000	30,000	· · · · · · · · · · · · · · · · · · ·
To Naresh Lo	oan		26,000		By Gen. Res.		5,000	4,000	, , , , , , , , , , , , , , , , , , ,
To Bank			28,000		By Revaluation		0,000	6,000	
To Bal. c/d		7,000		25,000	By Pankaj's Cap			14,000	
	<u>61</u>	1 <u>,000</u>	<u>54,000</u>	<u>25,000</u>		<u>61</u>	<u>,000</u>	54,000	<u>25,000</u>
Dr.				Ra	ınk A/c				Cr.
Particulars				₹	Particulars				₹
To Bal. b/d				7,600	By Naresh's Ca	apital A/	c		28,000
To Bank Lo	an			20,400			<del>-</del>		20,000
TO Bunk Lo	411			28,000					28,000
				20,000					20,000
			Balar	nce Sheet as	on31st March, 20	018			
Liabilities			₹	₹	Assets			₹	₹
Sundry Credi	tors			15,000	Debtors			6,000	
Bills Payable				12,000	Less: Provision	on for			
Bank Loan				20,400	Doubtful Debt			<u>300</u>	5,700
Outstanding S	Salary			2,200	Stock				8,100
Provision	or Legal			7,200	Furniture				45,000
Damages					Premises				96,000
Capital A/cs:									
Pankaj			47,000						
Saurabh		2	25,000	72,000					
				1,54,800					<u>1,54,800</u>
D ( D	· 1			Journal of	Sunrise Ltd.	T E		- ( <del>-</del> )	G (=)
	ticulars					L.F		Or. (₹)	Cr. (₹)
\ <i>/</i>	nk A/c Dr.						3,8	30,000	2 00 000
	Equity Sh		1						3,80,000
	ity Share A						3,8	30,000	
	Equity Sh								2,00,000
	Equity Sh		lotment.	A/c					1,00,000
	To Bank A/c								80,000
(iii) Equ	Equity Share Allotment A/c Dr.						4,0	00,000	
To	Equity Sh	nare Ca	pital A/c	2					2,00,000
	SPR A/c		-						2,00,000
	nk A/c Dr.						2.9	91,000	, , - 0
` /	ls-in-Arrea	r A/c I	Or.				-,>	9,000	
	Equity Sh			A/c				,,,,,,,	3,00,000
	ity Share (							4,000	2,00,000
` '	R A/c Dr.	capital	7 1/C D1.					2,000	
SE	Calls-in-A		<b>A</b> /-					2,000	3,000
T.	\ '\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\								

	To Forfeited Shares A/c		3,000
(vi)	Equity Shares First Call A/c Dr.	4,95,000	
	To Equity Share Capital A/c		4,95,000
(vii)	Bank A/c Dr.	4,65,000	
	Calls-in-Arrear A/c Dr.	30,000	
	To Equity Shares First Call A/c		4,95,000
(viii)	Equity Share Capital A/c Dr.	18,000	
	SPR A/c Dr.	4,000	
	To Calls-in-Arrear A/c		16,000
	To Forfeited Shares A/c		6,000
(ix)	Equity Share Second and Final Call A/c Dr.	97,000	
	To Equity Share Capital A/c		97,000
(x)	Bank A/c Dr.	93,000	
	Calls-in-Arrear A/c Dr.	4,000	
	To Equity Shares Second and Final Call A/c		97,000
(xi)	Equity Share Capital A/c Dr.	40,000	
	Calls-in-Arrear A/c		24,000
	Forfeited Shares A/c		16,000
(xii)	Bank A/c Dr.	56,000	
	Forfeited Shares A/c Dr.	14,000	
	To Equity Share Capital A/c		70,000
(xiii)	Forfeited Shares A/c Dr.	11,000	
	To Capital Reserve A/c		11,000

OR

# Journal of Sunrise Ltd.

Date	Particulars	L.F	Dr. (₹)	Cr. (₹)
(i)	Bank A/c Dr.		35,00,000	
	To Equity Share Application A/c			35,00,000
(ii)	Equity Share Application A/c Dr.		35,00,000	
	To Equity Share Capital A/c			25,00,000
	To Equity Share Allotment A/c			10,00,000
(iii)	Equity Share Allotment A/c Dr.		20,00,000	
	To Equity Share Capital A/c			10,00,000
	To SPR A/c			10,00,000
(iv)	Bank A/c Dr.		9,00,000	
	Calls-in-Arrear A/c Dr.		1,00,000	
	To Equity Share Allotment A/c			10,00,000
(v)	Equity Shares First and Final Call A/c Dr.		15,00,000	
	To Equity Share Capital A/c			15,00,000
(vi)	Bank A/c Dr.		13,50,000	
	Calls-in-Arrear A/c Dr.		1,50,000	
	To Equity Shares First and Final Call A/c			15,00,000
(vii)	Equity Share Capital A/c Dr.		5,00,000	
	SPR A/c Dr.		1,00,000	
	To Calls-in-Arrear A/c			2,50,000
	To Forfeited Shares A/c			3,50,000

Forfeited Shares A/c Dr.   To Equity Share Capital A/c   (xiii)   Forfeited Shares A/c Dr.   3,00,000   3,00,000		Bank A/c Dr.			4,50,000	
(xiii)   Forfeited Shares A/c Dr.   3,00,000   3,00,000     To Capital Reserve A/c   (0.5+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1		Forfeited Shares A/c Dr.			, ,	
To Capital Reserve A/c   3,00,00		To Equity Share Capital A/c				5,00,000
(0.5+1+1+1+1+1+1+1+1+0.03  3. (b) ₹ 60,000  4. 1:1  5. (c) Retirement Benefits to Employees  6. (c) Received ₹ 19,000 from debtors  7. Other Current Assets  8. (a) Inventory Turnover Ratio and Working Capital Turnover Ratio  9. (b) 25%  80. (i) Current Ratio = CA/CL = ₹ 16,00,000/ ₹ 8,00,000 = 2:1  CA = Trade Receivables + Inventory + Marketable Security + Cash & Bank Balances + Prepaid Exp.  CL = Trade Payables + (B/P + Sundry Creditors) + Exp. Payable  (ii) Quick Ratio = Quick Assets/ CL = ₹ 12,00,000 / ₹ 8,00,000 = 1.5:1  Quick Assets = CA - Inventory - Prepaid Exp.  OR  WC Turnover Ratio = RFO/ WC = ₹ 1,50,000/ ₹ 25,000 = 6 Times  WC = CA - CL  = ₹ 1.00,000 - ₹ 75,000  = ₹ 25,000  Common Size Balance Sheet  As at 31st March, 2019 and 2020  Particulars  Absolute Amounts  yo of Balance Sheet  Total  1. Shareholders' Fund  2. Non-Current Liabilities  1. Shareholders' Fund  2. Non-Current Liabilities  3.00,000  3.00,000  3.00,000  10. 2  Total  II. Assets  1. Non-Current Assets  7,00,000  10,50,000  70  70	(xiii)	Forfeited Shares A/c Dr.			3,00,000	
33   (b) ₹ 60,000		To Capital Reserve A/c				3,00,000
1.1				(	0.5+1+1+1+1	+1+1+1+0.5
Common Size Balance Sheet   Recovered = 15,000   Recovered = 10,000   Recovered = 19,000   Recovered = 10,000	` '	,000				
College   Total						
27. Other Current Assets 28. (a) Inventory Turnover Ratio and Working Capital Turnover Ratio 29. (b) 25% 30. (i) Current Ratio = CA/CL = ₹ 16,00,000/ ₹ 8,00,000 = 2:1  CA = Trade Receivables + Inventory + Marketable Security + Cash & Bank Balances + Prepaid Exp. CL = Trade Payables + (B/P + Sundry Creditors) + Exp. Payable  (ii) Quick Ratio = Quick Assets/ CL = ₹ 12,00,000 / ₹ 8,00,000 = 1.5:1  Quick Assets = CA - Inventory - Prepaid Exp.  OR  WC Turnover Ratio = RFO/ WC = ₹ 1,50,000/ ₹ 25,000 = 6 Times  WC = CA - CL = ₹ 1,00,000 - ₹ 75,000 = ₹ 25,000  31.  Common Size Balance Sheet As at 31 <sup>st</sup> March, 2019 and 2020  Particulars  Absolute Amounts  Total  I. Equity & Liabilities 1. Sharcholders' Fund 2. Non-Current Liabilities 3,00,000 9,00,000 60 60 2. Non-Current Liabilities 3,00,000 3,00,000 10 2  II. Assets 1. Non-Current Assets 7,00,000 10,50,000 70 70	` ′					
28. (a) Inventory Turnover Ratio and Working Capital Turnover Ratio 29. (b) 25% 30. (i) Current Ratio = CA/CL = ₹ 16,00,000/ ₹ 8,00,000 = 2:1  CA = Trade Receivables + Inventory + Marketable Security + Cash & Bank Balances + Prepaid Exp. CL = Trade Payables + (B/P + Sundry Creditors) + Exp. Payable  (ii) Quick Ratio = Quick Assets/ CL = ₹ 12,00,000 / ₹ 8,00,000 = 1.5:1  Quick Assets = CA - Inventory - Prepaid Exp.  OR  WC Turnover Ratio = RFO/ WC = ₹ 1,50,000/ ₹ 25,000 = 6 Times  WC = CA - CL = ₹ 1,00,000 - ₹ 75,000 = ₹ 25,000  31.  Common Size Balance Sheet As at 31 <sup>81</sup> March, 2019 and 2020  Particulars  Absolute Amounts  yo of Balance Sheet Total  1. Equity & Liabilities 1. Shareholders' Fund 2. Non-Current Liabilities 3,00,000 3,00,000 3,00,000 30 2 3. Current Liabilities 1,00,0000 1,00,000 10 11. Assets 1. Non-Current Assets 7,00,000 10,50,000 70	` '					
29. (b) 25%   30. (i) Current Ratio = CA/CL = ₹ 16,00,000/ ₹ 8,00,000 = 2:1			(1T D (			
30. (i) Current Ratio = CA/CL = ₹ 16,00,000/ ₹ 8,00,000 = 2:1  CA = Trade Receivables + Inventory + Marketable Security + Cash & Bank Balances + Prepaid Exp. CL = Trade Payables + (B/P + Sundry Creditors) + Exp. Payable  (ii) Quick Ratio = Quick Assets/ CL = ₹ 12,00,000 / ₹ 8,00,000 = 1.5:1  Quick Assets = CA - Inventory - Prepaid Exp.  OR  WC Turnover Ratio = RFO/ WC = ₹ 1,50,000/ ₹ 25,000 = 6 Times  WC = CA - CL  = ₹ 1,00,000 - ₹ 75,000  = ₹ 25,000  Common Size Balance Sheet As at 31 <sup>st</sup> March, 2019 and 2020  Particulars  Absolute Amounts  Wo of Balance Sheet Total  31/3/2019 31/3/2020 31/3/2019 31/3/202  I. Equity & Liabilities 1. Shareholders' Fund 2. Non-Current Liabilities 3,00,000 3,00,000 30,0000 30 3. Current Liabilities 1. One Current Liabilities 1. Non-Current Assets 7,00,000 10,50,000 70 70		itory Turnover Ratio and Working Capit	tai Turnover Katio			
CA = Trade Receivables + Inventory + Marketable Security + Cash & Bank Balances + Prepaid Exp. CL = Trade Payables + (B/P + Sundry Creditors) + Exp. Payable  (ii) Quick Ratio = Quick Assets/ CL = ₹ 12,00,000 / ₹ 8,00,000 = 1.5:1  Quick Assets = CA - Inventory - Prepaid Exp.  OR  WC Turnover Ratio = RFO/ WC = ₹ 1,50,000/ ₹ 25,000 = 6 Times  WC = CA - CL  = ₹ 1,00,000 - ₹ 75,000  = ₹ 25,000  Common Size Balance Sheet  As at 31 <sup>st</sup> March, 2019 and 2020  Particulars  Absolute Amounts  yo of Balance Sheet  Total  31/3/2019  31/3/2020  31/3/2019  31/3/2020  1. Equity & Liabilities  1. Shareholders' Fund  2. Non-Current Liabilities  3. Current Liabilities  3. Current Liabilities  1. Non-Current Assets  7.00,000  10,50,000  70  76		(D) (C) (O) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	0.00.000 2.1			
CL = Trade Payables + (B/P + Sundry Creditors) + Exp. Payable  (ii) Quick Ratio = Quick Assets/ CL = ₹ 12,00,000 / ₹ 8,00,000 = 1.5:1  Quick Assets = CA - Inventory - Prepaid Exp.  OR  WC Turnover Ratio = RFO/ WC = ₹ 1,50,000/ ₹ 25,000 = 6 Times  WC = CA - CL  = ₹ 1,00,000 - ₹ 75,000  = ₹ 25,000  Common Size Balance Sheet  As at 31 <sup>st</sup> March, 2019 and 2020  Particulars  Absolute Amounts  For tal  1. Equity & Liabilities  1. Shareholders' Fund 2. Non-Current Liabilities 3,00,000 3,00,000 3,00,000 3,00,000 10 2  Total  II. Assets 1. Non-Current Assets 7,00,000 10,50,000 70 70	(1) Cull	on Rano – CA/CL – \ 10,00,000/ \	0,00,000 – 2.1			
Particulars	Quick F	issues – Cri inventory – r repaid Ex	љ.			
Total   31/3/2019   31/3/2020   31/3/2019   31/3/2020     I. Equity & Liabilities   6,00,000   9,00,000   60   60     2. Non-Current Liabilities   3,00,000   3,00,000   30   2     3. Current Liabilities   1,00,000   3,00,000   10   2     Total   10,00,000   15,00,000   100   10     II. Assets   7,00,000   10,50,000   70   70   70     Total   10,00,000   10,50,000   70     Total   10,00,000   10,000   10,000   10,000   10,000     Total   10,00,000   10,000   10,000   10,000   10,000     Total   10,00,000   10,000	WC = 0 = ₹ = ₹	CA – CL 1,00,000 - ₹ 75,000 25,000  Comm	00/ ₹ 25,000 = 6 Tin	heet		
31/3/2019   31/3/2020   31/3/2019   31/3/2020     I. Equity & Liabilities   6,00,000   9,00,000   60   60     2. Non-Current Liabilities   3,00,000   3,00,000   30   20     3. Current Liabilities   1,00,000   3,00,000   10   20     Total   10,00,000   15,00,000   100   100     II. Assets   7,00,000   10,50,000   70   70   70     Total   10,00,000   10,50,000   70     Total   10,00,000   10,000	WC = C = ₹ = ₹	CA – CL 1,00,000 - ₹ 75,000 25,000 Comm As at 31	00/ ₹ 25,000 = 6 Tin non Size Balance S	heet I 2020	0/ 57 1	61
I. Equity & Liabilities       6,00,000       9,00,000       60       6         1. Shareholders' Fund       3,00,000       3,00,000       30       2         2. Non-Current Liabilities       1,00,000       3,00,000       10       2         3. Current Liabilities       1,00,000       15,00,000       10       10         II. Assets       7,00,000       10,50,000       70       70	WC = C = ₹ = ₹	CA – CL 1,00,000 - ₹ 75,000 25,000 Comm As at 31	00/ ₹ 25,000 = 6 Tin non Size Balance S	heet I 2020		
1. Shareholders' Fund       6,00,000       9,00,000       60       6         2. Non-Current Liabilities       3,00,000       3,00,000       30       2         3. Current Liabilities       1,00,000       3,00,000       10       2         Total       10,00,000       15,00,000       10       10         II. Assets       7,00,000       10,50,000       70       70	WC = C = ₹ = ₹	CA – CL 1,00,000 - ₹ 75,000 25,000 Comm As at 31	non Size Balance S st March, 2019 and Absolute A	heet I 2020 Amounts	To	tal
2. Non-Current Liabilities       3,00,000       3,00,000       30       2         3. Current Liabilities       1,00,000       3,00,000       10       2         Total       10,00,000       15,00,000       100       10         II. Assets       7,00,000       10,50,000       70       70	WC = C = ₹ = ₹ 31.	CA – CL 1,00,000 - ₹ 75,000 25,000 Comm As at 31	non Size Balance S st March, 2019 and Absolute A	heet I 2020 Amounts	To	
Total         10,00,000         15,00,000         100         10           II. Assets         1. Non-Current Assets         7,00,000         10,50,000         70         70	WC = C = ₹ = ₹ 31. Particu	CA – CL 1,00,000 - ₹ 75,000 225,000 Comm As at 31 alars	non Size Balance S st March, 2019 and Absolute A 31/3/2019	heet 1 2020 Amounts 31/3/2020	To 31/3/2019	tal
II. Assets 1. Non-Current Assets 7,00,000 10,50,000 70	WC = C = ₹ = ₹ B1. Particu	CA – CL 1,00,000 - ₹ 75,000 25,000 Comm As at 31 alars ity & Liabilities hareholders' Fund	non Size Balance S  st March, 2019 and Absolute A  31/3/2019  6,00,000	heet 1 2020 Amounts 31/3/2020 9,00,000	To 31/3/2019 60	tal 31/3/2020
1. Non-Current Assets 7,00,000 10,50,000 70 7	WC = C = ₹ = ₹ 31. Particu I. Equi 1. Sh 2. No	CA – CL 1,00,000 - ₹ 75,000 225,000 Comma As at 31 ilars ity & Liabilities hareholders' Fund on-Current Liabilities	non Size Balance S    St March, 2019 and Absolute A   31/3/2019     6,00,000     3,00,000	heet 1 2020 Amounts 31/3/2020 9,00,000 3,00,000	To 31/3/2019 60 30	tal 31/3/2020 60
	WC = C = ₹ = ₹ 31. Particu I. Equi 1. Sh 2. No	CA – CL 1,00,000 - ₹ 75,000 225,000  Comm As at 31  llars  ity & Liabilities nareholders' Fund on-Current Liabilities urrent Liabilities	non Size Balance S  st March, 2019 and Absolute A  31/3/2019  6,00,000 3,00,000 1,00,000	heet 1 2020 Amounts 31/3/2020 9,00,000 3,00,000 3,00,000	To 31/3/2019 60 30 10	tal 31/3/2020 60 20
	WC = C = ₹ = ₹ 31. Particu I. Equi 1. Sh 2. No 3. Cu	CA – CL 1,00,000 - ₹ 75,000 25,000  Comm As at 31  Ilars  ity & Liabilities nareholders' Fund on-Current Liabilities urrent Liabilities  Total	non Size Balance S  st March, 2019 and Absolute A  31/3/2019  6,00,000 3,00,000 1,00,000	heet 1 2020 Amounts 31/3/2020 9,00,000 3,00,000 3,00,000	To 31/3/2019 60 30 10	tal 31/3/2020 60 20 20
2. Current Assets 3,00,000 4,50,000 30 3	WC = C = ₹ = ₹ 31. Particu I. Equi 1. Sh 2. No 3. Cu II. Ass	CA – CL 1,00,000 - ₹ 75,000 225,000  Comm As at 31  llars  ity & Liabilities nareholders' Fund on-Current Liabilities urrent Liabilities  Total  sets	non Size Balance S  Six March, 2019 and Absolute A  31/3/2019  6,00,000 3,00,000 1,00,000 10,00,000	heet 1 2020 Amounts 31/3/2020 9,00,000 3,00,000 3,00,000 15,00,000	To 31/3/2019  60 30 10  100	tal 31/3/2020 60 20 20
Total <u>10,00,000</u> <u>15,00,000</u> <u>100</u> <u>1</u> 0	WC = C = ₹ = ₹ 31.  Particu  I. Equi 1. Sh 2. No 3. Cu  II. Ass 1. N	CA – CL 1,00,000 - ₹ 75,000 25,000  Comma As at 31  Ilars  Ity & Liabilities hareholders' Fund on-Current Liabilities urrent Liabilities  Total  Sets Ion-Current Assets Current Assets	non Size Balance S    State March, 2019 and Absolute A   31/3/2019     6,00,000	heet 1 2020 Amounts 31/3/2020 9,00,000 3,00,000 15,00,000 10,50,000 4,50,000	To 31/3/2019 60 30 10 <b>100</b> 70 30	fal 31/3/2020 60 20 20 100 70 30

	Particulars	31/3/2019	31/3/2020	Abso		% Change	
	I. Revenue from Operation	25,00,000	40,00,000	15,00	ange	60.00	
	II. Expenses:	25,00,000	40,00,000	15,00	,000	00.00	
	(a) Employee Benefit Exp.	1,25,000	2,00,000	75.	,000	60.00	
	(b) Other Expenses	5,90,000	6,80,000	90	90,000 15.25		
	Total Expenses	7,15,000	8,80,000	1,65	,000	23.08	
	III. Profit before Tax	17,85,000	31,20,000	13,35	-	74.79	
	IV. Taxes @ 35%	6,24,750	10,92,000	4,67		74.79	
	V. Profit after Tax	11,60,250	20,28,000	8,67	,750	74.79	
32.		w Statement of M					6
	Particulars For the	year ended 31.03		ils (₹)	Λ	mount (F)	
	A. Cash Flow from Operating Activities		Detai	IIS (₹)	A	amount (₹)	
	N.P before Tax and E.O Items		3.0	0,000			
	Add: Non Cash and non-operating charges:		3,0	0,000			
	Goodwill written off		1	0,000			
	<ul> <li>Depreciation on Machinery</li> </ul>			9,000			
	<ul> <li>Interest on Debentures</li> </ul>			0,000			
	Operating Profit before WC changes		4,6	9,000			
	Less: Increase in Current Assets						
	<ul> <li>Increase in Stock</li> </ul>		(62	2,000)			
	Cash from operations			<u>7,000</u>			
	Less: Tax paid		(70	),000)			
	Net cash generated from Operative Activities	es				<u>3,37,000</u>	
	B. Cash Flow from Investing Activities						
	Purchase of Machinery						
	<ul> <li>Purchase of Non-Current Investmen</li> </ul>	ts	(3,82	2,000)			
	T dichase of from Carrent investment		(25	5,000)			
	Net Cash used in Investing Activities				·	<u>(4,07,000)</u>	
	-						
	C: Cash Flow from Financing Activities						
	Issue of Share Capital		1,0	0,000			
	<ul> <li>Redemption of 12% Debentures</li> </ul>		,	),000)			
	<ul> <li>Interest on Debentures paid</li> </ul>		`	),000)			
	<ul> <li>Bank Overdraft raised</li> </ul>		1,0	0,000			
	Net Cash Flow from Financing Activities					<u>90,000</u>	
	Add: Opening balance of Cash & C.E						
	• Current Investments		6	0,000			
	• Cash & C.E			0,000		1,20,000	
	Closing balance of Cash & C.E						
	• Current Investments			0,000			
	• Cash & C.E		9	0,000		<u>1,40,000</u>	