SET	A
-----	---

INDIAN SCHOOL MUSCAT FIRST PRE BOARD EXAMINATION 2023 ACCOUNTANCY (055)

CLASS: XII Max.Marks: 80

		MARKING SCHEME	
SET A	QN. NO	VALUE POINTS (b) 3:2	MAR KS SPLI T UP
		(6) 5.2	
A	2	c) Both (A) and (R) are incorrect.	1
A	3	(c) Neither debited nor credited OR a) for issuing fully paid right shares	1
A	4	d) Bella Capital A/c Dr 1,500 To Della Capital A/c 1,000 To Kelly Capital A/c 500 OR (b) Share of loss Amrit ₹1,500 Bimal ₹1,500	1
A	5	₹4,65,000	1
A	6	(d) Debit Securities Premium ₹1,50,000 ; Statement of P/L A/c ₹50,000 OR (b) 5%	1
A	7	(b) 60,000	1
A	8	(c) ₹45,000 OR (c) A ₹48,000 B ₹48,000 C ₹48,000	1

A	9	(c) ₹48,000	1							
A	10	(a) ₹90,000	1							
A	11	(c) (iii) (ii) (iv)	1							
A	12	(a) ₹3 per 3,000 shares	1							
A	13	(a) Part of the subscribed capital which company resolves not to call except in the event of it being wound up	1							
A	14	(a) ₹43,750	1							
A	15	₹100 1 R 12%								
A	16	(d) Gain ₹2,24,000	1							
A	17	Journal in the book of Firm.	3							
		Date Particulars L.F ₹ ₹								
		2021 Rayan's Capital A/c Dr(1) 1,350 1/07/ To Ben's Capital A/c 150 To Ken's Capital A/c 1,200 (Being loss adjusted)								
		Working Note: Share of Loss = $(50,000 + (50,000) + (54,000))/3$ = $₹18,000$ = $₹18,000 \times 3/12 \times 3/10$ = $₹1,350$								

A	18									3	
İ		Journal in the book of Firm.									
İ		1Mark for Journal E	ntry ticulars		L.	F	₹	₹			
				(1)	L.	1.		\			
		2021 Anil's Capital A/o		(1)			12,000				
		1/07/ To Manu Capital						1,60			
		To Sanisha's Cap						10,40	00		
		(Being amount adj	usted)								
		2marks for working note									
		Particulars		Anil	Manu		Sanisha	Firm			
		A. Amount already provided		AIIII	Ivianu		Samsna	1711111			
		Interest on Capital at 8%	1	48,000	64,0	00	80,000	1,92,0	00		
		Amount to be Adjusted		24,000	14,40		9,600				
		(5:3:2)		21,000	1 1, 1		7,000	, 10,0			
				<u>72,000</u>	78,4	<u>00</u>	89,600	2,40,0	00		
		B. Amount should provided									
		Interest on Capital at 10%)		60,000	80,0		1,00,000				
			_	60,000	80,0	_	1,00,000		00		
		C = A - B	-4:	<u>12,000</u>	<u>(1,60</u>	<u>(U)</u>	<u>(10,400)</u>	<u>)</u>	<u>U</u>		
		Accept any other table calcul-	ations.	OR							
				OK							
	Profit & Loss Appropriation A/c for the year ended 31/03/22										
		Particulars	₹		culars			₹			
		Interest on Capital:		By P/L A/c (1)							
		P current A/c 10,000	(1)					1,40,000			
		B current A/c 5,000									
		C current A/c 5,000	20,0	00							
		Divisible Profit:									
		P current A/c 72,000	/1								
		B current A/c 24,000	`	1/2)							
		C current A/c 24,000	1,20,0	00							
			27,0	00				27,000			
		Note:	<u> 41,0</u>	00				<u>41,000</u>	J		
		Guaranteed profit to Chitra is	₹40.000	n.a.							
		Guaranteed profit to Chitra f		•	$00 \times \frac{1}{2}$	= ₹	20,000				
	I	No need of guarantee because						mount of	₹20,000		
				<i>J</i>	0	_					
		half yearly.		Journal of Amy Ltd.							
A	19		Journ	nal of Amy	Ltd.					3	
A	19	half yearly.	Journ ticulars	nal of Amy	Ltd.	F	₹	₹			
A	19	half yearly. Date Par	ticulars		L.	F		₹		3 1½	
A	19	half yearly. Date Par 2022 Land & Building A	ticulars A/c D)1 marl	L.	F	6,00,000	₹			
A	19	Date Par 2022 Land & Building A 31/3/ Plant & machinery	rticulars A/c D A/c Dr)1 marl	L.	F					
A	19	Date Par 2022 Land & Building A Plant & machinery To Excel Ltd.	rticulars A/c D A/c Dr A/c)1 marl	L.	F	6,00,000	9,00,00	00	1½	
A	19	Date Par 2022 Land & Building A 31/3/ Plant & machinery	A/c Dr A/c Dr A/c Dr A/c erve A/c)1 mark	L.	F	6,00,000		00		

		P Is	· ·	an A/c pration was a sayable and issue each at premium	•		3,00,000 5,00,000 1,00,000			
				OR Tournal of Yipi Ltd	l					
		Date	Particula	rs	L.F	₹	₹			
		2022	Assets A/c	Dr		2,50,000	-	11/2		
		31/3/	Goodwill A/c	Dr		16,30,000		1/2		
			To Liabilities A/c				80,000			
			To Kiti Ltd A/c (20	.000 ×90)			18,00,000			
			(Being assets taken over	,				+		
		,,	Kiti Ltd A/c	Dr (1)		18,00,000				
			Discount on Issue A/c	Dr		2,00,000				
			Loss on issue of debentu	res A/c Dr		1,00,000		11/2		
			To 9% Debentures A/	c			20,00,000			
			To Premium on reden	nption A/c			1,00,000			
			(Being purchase conside	-						
			settled by paying bills pa							
			of 5,000 dentures at 100	=						
			of 20%							
	20	Cond'1	- Cup or and Ct & 1	of wood 2.21				3		
Α	20	Goodwil	1 = Super profit * number = ₹31,000 * 5	oi year s purchas	e			3		
			•	(1)					
		Average	profit earned by firm =	75,000						
		_	-	5 <u>,000</u>						
		Adjusted		80,000	<u></u>	(1)				
		Normal profit = capital employed * Normal rate of return/100 = 7,00,000 * 7/100 = 49,000(1)								
		Super Pro	O I							
			= ₹80,000 - ₹49,00	0 = ₹31,000						

Page **4** of **13**

A	21		Balance sheet of Fashion Styles Ltd as	s at		(1M	lark)	4
			Particulars	Note		₹		
				No				
			I. EQUITY AND LIABILITIES					
			Share holders Fund	1				
			Share capital					
		NT-4-4-	A					
		Note to A	Accounts 3 Marks					
			Particulars	Note		₹		
			1 articulars	No		`		
			1. Share capital	1				
			Authorised Capital					
			85,000 equity shares of ₹100 each		8	35,00,000		
			Issued Capital					
			45,000 equity shares of ₹100 each		4	<u> 15,00,000</u>		
	Subscribed capital							
			Subscribed and fully called and paid					
			up 20,000 Channa a € ₹100 and h		3	39,00,000		
			39,000 Shares of ₹100 each Forfeited Shares A/c			1 90 000		
			3,000 × ₹60		_	1,80,000 40,80,000		
A	22		Journal Entries in books o	f Rani a	ınd	Vani		4
		Date	Particulars	L.	.F	₹	₹	
		2022	Rani Capital A/c Dr			19,200		
		31/3/	To Realisation A/c				19,200	
			(being assets took over)					
		,,	No Entry					
			Cash/Bank A/c Dr			22,500		
			To Realisation A/c			22,300	22,500	
			(Being stock sold for cash)				22,300	
			<u> </u>			45,000		
			Realisation A/c Dr			45,000	45,000	
			To Cash/bank				45,000	
			(Being creditors paid off)					
		1 3 / 1 0	1					
		I Mark to	or each entry					
		<u> </u>						

A	23	Journal in the book of Himalaya Ltd								
		Date	Particulars	L.F	₹	₹	1			
			Bank A/c	Dr	8,00,000		Each			
			To Share Application & Allotment A	A/c		8,00,000				
			(Being Application received on 40,00	0						
			shares of 20 each)							
		,,	Share Application & Allotment A/c I	Or	8,00,000					
			To Share Capital A/c			6,00,000				
			To Share first & final Call A/c			1,20,000				
			To Bank A/c			80,000				
			(Being excess application money							
			adjusted0							
		_	Share first & Final Call A/c D	r	9,00,000					
			To Share Capital A/c			9,00,000				
			(Being first & final call due)							
			Bank A/c Dr		7,56,000					
			Calls in Arrear A/c Dr		24,000					
			To Share first & final Call A/c			7,80,000				
			(Being money received except							
		_	Share Capital A/c Dr		45,000					
			To Forfeited Shares A/c		21,000					
			To Calls in Arrear A/c			24,000				
			(Being shares forfeited)							
			***Accept Separate entry also							
			Bank A/c Dr		36.000					
			Forfeited shares A/c Dr		9,000					
			To Share Capital			45,000				
			(Being shares re issued)							
			Forfeited Shares A/c Dr		12,000					
			To Capital reserve A/c			12,000				
			(Being gain on reissue transferred)							
					•					
		Working								
			alculation of Calls in arrear							
			mit = $400 \times ₹30 = ₹12,000$ feni							
		•	A. Amount due on allotment							
				,000						
			B. Less excess application							
			· · · · · · · · · · · · · · · · · · ·	<u>,000)</u>						
		Thomass		<u>2,000</u> 200 – ₹24	000					
		Inereior	e Total Calls in arrear ₹12,000 + ₹12,0	JUU = <24,	,UUU					
			Category Applied	Allot	ted					
			I 10,000							

				III		,000 5,000	Nil 20,00			
		0.0		Total	_),000),000	30,00			
		OR								
			Jour	mal in the	e book	c of Red	Deser	t Ltd		
		Date	Pa	ırticulars			L.F	₹	₹	
		1 1	are Capital A/curities Premiu					8,000 2,000		
		T T	To Forfeited Sh To Calls in Arreating shares for	ares A/c ear A/c				2,000	5,000 5,000	
		Bar	nk A/c Dr					9,600	8,000	3 +
		To Share Capital To Securities premium A/c (Being shares re issued)							1,600	3
		Forfeited Shares A/c Dr To Capital reserve A/c (Being gain on reissue transferred)						4,000	4,000	
		(De		nal in the			e Deser	t Ltd		
		Date Particulars L.F ₹							₹	
		T T		Shares A/c Arrear A/c (7,000 + 4,000)				20,000	9,000 11,000	
		Bar	eing shares fortonk A/c Dr feited shares A Fo Share Capit	A/c Dr				14,000 6,000	20,000	
		For	Being shares a feited Shares A To Capital reserving gain on re-	A/c Dr erve A/c			3,000	3,000		
A	24					,				6
						tion A/c				
			culars inery A/c (½)		₹		Particulars Provision for doubtful		2,000	
		Build Reval Akul	ing A/c (½) uation Profit: Capital A/c	10	,000	debts (½)	25,000 25,000 arded Assets A/c (½)			
		1,500 Bakul	l Capital A/c	$\begin{vmatrix} 2 \end{vmatrix}$,000					

<u>500</u>		
	27,000	27,000

Partners' Capital Account

	Akul	Bakul	Chan		Akul	Bakul	Chan
By Goodwill	15,000	5,000		By Balance b/d(½)	70,000	30,000	
A/c				By Cash A/c (1/2)			40,0
(1/2)				By Premium for	11,250	3,750	00
				Goodwill(½)			
				By General Reserve	15,000	5,000	
				(1/2)	1,500	500	
	1,50,000	50,00	40,00	By Revaluation A/c	67,250	15,750	
By Balance c/d		0	0	By Current A/c(½)			
(1/2)							
	1,65,000	55,00	40,00		1,65,000	<u>55,000</u>	40,0
		<u>0</u>	<u>0</u>				<u>00</u>

Working Note:

1. New Ratio = 15.5.4

Capital of New Firm = Chanda's Capital × His reciprocal Share

= ₹40,000 × 6/1 = ₹2,40,000

Akul Share = $2,40,000 \times 15/24 = 1,50,000$

Bakul Share = $2,40,000 \times 5/24 = 50,000$

OR Revaluation A/c

Particulars	₹	Particulars	₹
Provision for doubtful debts	1,000	Building A/c	5,000
(1/2)		(1/2)	
Revaluation Profit: (1)			
Shyam Capital A/c 2,000			
Sanjay Capital A/c 1,000			
Siva Capital A/c 1,000			
_	4,000		
	5,000		5,000

Partners Capital A/c

				arthers capitarrie			
	shyam	Sanjay	Siva		Shyam	Sanjay	Siv
By Goodwill A/c	8,000		4,000	By Balance b/d (1/2)	50,000	30,000	20,000
(1/2)				By Goodwill A/c (1/2)	6,000	3,000	3,000
To Adv Sus Exp	10,000	5,000	5,000	By P/L A/c (1/2)	10,000	5,000	5,000
To Cash A/c (1/2)		4,000		Revaluation A/c (1/2)	2,000	1,000	1,000
To Cash A/c (1/2)	1,5000			By Cash A/c			15,000
To Sanjay Loan		30,000					
By Balance c/d	35,000		35,000				
(1/2)							
	<u>68,000</u>	<u>39,000</u>	44,000		<u>68,000</u>	<u>39,000</u>	44,000

Working Note:

		Shyam = (Siva = (Total = 5 Shyma =		000 + 2,000) 000 + 1,000) 000		0 + 10,000 = 50,000 00 + 5,000 = 20,000			
A	25	Isha's Executor A/c							
		Date	Particulars	₹	Date	Particulars	₹	For	
		2019 1/07	To bank A/c	10,600	2019 1/07	Isha's Capital A/c	70,600	Each Year	
		2020 31/3	To Balance c/d	64,500	2020 31/03	Interest A/c	4,500		
		2020	To Bank	<u>75,100</u>	2020	Balance b/d	75,100 64,500		
		1/7	(20000 + 6,000)	26,000	1/4	Balance 0/U	04,300		
		2021			30/06	Interest A/c	1,500		
		31/3	Balance c/d	43,000 69,000	31 <u>/3</u>	Interest A/c	3,000 69,000		
		2021 1/7	To Bank (20000 + 4,000)	24,000	2021 1/4	Balance b/d	43,000		
		2022	(20000 1 4,000)	24,000	30/06	Interest A/c	1,000		
		31/3	Balance c/d	21,500 45,500	31 <u>/3</u>	Interest A/c	1,500 45,500		
		1/7	To bank A/c		2022 1/4	Balance b/d	21,500		
			(20,000 + 2,000)	22,000	30/6	Interest A/c	500		
				22,000			22,000		
		Working Note: 2Marks For Interest calculation Total Amount to pay to Isha's Executor = ₹70,600 Amount paid immediately = (₹10,600)							
		Balance to	Balance to be transferred to A/c $= 30000$						
		Equal Inst							
		1 Histall	1st Installment = ₹20,000 + (6,00,000 * 10%)6,000 = ₹26,000 Interest = $6,000 * 9/12 = ₹4,500$ 6,000 * 3/12 = ₹1,500						
		2nd Installment = 20,000 + (4,00,000 * 10%)4,000 = ₹24,000							
		Interest = $4,000 * 9/12 = ₹3,000$ 4,000 * 3/12 = ₹1,000 3^{rd} Installment = $₹20,000 + (2,00,000 * 10\%)2,000 = ₹22,000$ Interest = $₹2,000 * 9/12 = ₹1,500$ ₹2,000 * 3/12 = ₹500							

A		l	Journal in the book of Asian Ltd2 mark					
		Date	Parti	iculars		L.F	₹	₹
		2021 1/4/	Bank A/c Dr To Debenture App (Being application re		Allotmen	ıt	36,00,000	36,00,000
		***Acce	Debenture App & All A/c Dr Discount on Issue A/c Dr** Loss on issue of debentures A/c Dr** To 10% Debentures A/c To Premium on redemption debentures (Being debentures redeemed at premium) ept Loss On issue as 6,00,000			36,00,000 4,00,000 2,00,000	40,00,000 2,00,000	
			Loss on Is	sue of Debe	entures 2	A /c	1 mark	
		Date	Particulars	₹	Date	Particul		₹
		2021 Apri	To 10 % Debentures*** To Premium on ***red	4,00,000 2,00,000	F	By Secu Premium of P/L	m/Statement	6,00,000
			red	6,00,000				6,00,000
		3 mark			1			
		3 mark Date	Parti	iculars	l	L.F	₹	₹
			Parti Debenture Interest A To Debenture hold (Being interest due a	/c Dr ers A/c		L.F	₹ 4,00,000	₹ 4,00,000
		Date 2022	Debenture Interest A To Debenture hold (Being interest due a Debenture Holders A To bank A/c	c Dr ers A/c t 10%)		L.F		
		Date 2022 31/03	Debenture Interest A To Debenture hold (Being interest due a Debenture Holders A To bank A/c (Being interest paid) Statement of P/L A/c To Debenture Interest	ers A/c t 10%) A/c Dr c Dr rest A/c		L.F	4,00,000	4,00,000
A	27	Date 2022 31/03 ", "	Debenture Interest A To Debenture hold (Being interest due a Debenture Holders A To bank A/c (Being interest paid) Statement of P/L A/c	ers A/c t 10%) A/c Dr c Dr rest A/c ed to p/l A/c		L.F	4,00,000	4,00,000

A	29	(d) Cash used in Investing Activities ₹6,80,000 OR				
		(c) Added 1,30,000 under Operating Activities as Loss on Issue of debentures written				
		off and inflow of 18,00,000	0 under Financing Activities			
A	30	(c) Operating actives are the revenue generating activities of the enterprise				
Α	31				3	
		Items	Main Head	Sub head		
		Bank Overdraft	Current liabilities	Short Term borrowings		
		Mining Rights	Non – current assets	Property plant &		
				equipment		
		Debit balance in the	Share holders Fund	Reserves & surpluses		
		statement of P/L A/c		(negative)		
		Provision for taxation	Current Liabilities	Short term provisions		
		Public Deposits	Non current liabilities	Long term borrowings	-	
		Work in Progress	Current Assets	Inventories		
		½ for each item				
A	32	Personal Bias			3	
		False Results, Qualitative to level changes ignored, and	factors ignored, Lack of std ra Window dressing.	atios, Not comparable, Price		

A	33			4				
		Interest Coverage Ratio = Net profit before Interest of						
		Interest on Long term Deb						
		= ₹ <u>18,00,000</u>	1 <u>Mark</u>					
		₹8,00,000						
		= <u>2.25 Times1 Mark</u>						
		Inventory Turnover Ratio = Cost of revenue from o	peration					
		Average Inventory						
		6 = ₹ <u>9,60,000</u>						
	Average Inventory							
		Average Inventory = ₹1,60,000	1 Mark					
		Cost of revenue from Operation = Revenue from operation – Gross profit = ₹12,00,000 - ₹2,40,0001 Mark = ₹9,60,000						
		Gross profit = Revenue from Op						
		= ₹12,00,000 * 25/	125					
		= ₹2,40,000 OR						
		Particulars	Effect					
		i Further issue of equity shares	Decrease	1_				
		ii Cash received from debtors	No Change	For				
		iii Conversion of Debentures into Equity	Shares Decrease	each				
		iv Redemption of debentures	No Change					
		1 Mark for each Cases						

A 3	34	Cash Flow from Operating Activities		
		Particulars	₹	2 + 2
		Net profit before Tax & extra ordinary Items	40,000	+
		Adj: Non Cash & Non Operating Items		2
		Add: Depreciation on Machinery	34,000	
		Patent written Off	40,000	
		Interest paid	10,000	
		Less Gain on sale of Machinery	(4,000)	
		Gain on Sale of patents	(20,000)	
		Operating Profit before working Capital Changes	1,00,000	
		Cash Flow from Investing Activities	5	
		Particulars	₹	
		Proceeds from sale of machinery	20,000	
		Payment for purchase of machinery	(60,000)	
		Proceeds from Sale of patents	1,00,000	
		Cash flow from Investing Activities	<u>60,000</u>	
		Cash Flow from Financing Activitie	s	
		Particulars	₹	
		Issuance of Equity Shares	2,00,000	
		Redemption of 10% debentures	(1,00,000)	
		Issue of 8% bank Loan	2,00,000	
		Dividend paid	(50,000)	
		Interest paid	(10,000)	
		Cash flow from Financing Activities	2,40,000	