

KENDRIYA VIDYALAYA SANGATHAN, BENGALURU REGION  
FIRST PRE BOARD EXAMINATION 2024-25

Class: XII

Accountancy

Marking Scheme

Q. N.	ANSWERS	Mar ks
	<b>PART A (Accounting for Partnership Firms and Companies)</b>	
1	a) Rs.600	1
2	b) Both (A) and (R) are right and (R) is the correct explanation of (A)	1
3	d)Both (a) and (b)	1
4	b) Assertion (A) is wrong but Reason (R) is correct	1
5	d) Assertion (A) is false but Reason (R) is true.	1
6	a) Rs. 36,000	1
7	c) A is correct but R is incorrect OR c) All partners will get a credit of 24000 in their Old Profit Sharing Ratio	1
8	c) 9:4:3:4 OR d) Credit of Profit and Loss Suspense A/c	1
9	a) Rs.22,400	1
10	d) 6,000 cr	1
11	d) D,A,B & C OR c) Rs 25000	1
12	a) A (iii), B (iv), C (i), D (ii)	1
13	b)Both (A) and (R) are correct but (R) is not the correct reason of (A) OR c)2 and 3	1
14	a)Rs 3000 OR c)32500 shares	1
15	c) Payment of debenture interest/ dividend on shares	1
16	b) Rs 150	1
17	A) Profit & Loss Appropriation A/C      Dr.50000 To R’s Capital A/c    20000 To S’s Capital A/c    12000 To T ‘s Capital A/c    18000      (1½ Mark)	1.5
17	B)      B’s Capital A/c                                      Dr. 9000 To A’s Capital A/c    9000 (Being adjustment entry made)    (1½ Mark)	1.5
18	Calculation of Value of Goodwill of the firm: (30,000+29000+47000+54000)= 160000 Less Abnormal gain    -25000 135000 Add Abnormal loss    +10000 145000 Average profit= 145000/4 =36250 Goodwill of the firm    36250*3 =108750  OR 1.True    2.False    3 False	3

19	Journal Entry		21,000			(1 Mark)		3		
		B's Capital A/c								
		C's Capital A/c		2,000						
		To A 's Capital A/c			23,000					
		(Being adjustment entry made)								
	<b>Working Notes:</b>									
								(2 Marks)		
		<b>Particulars</b>	<b>A's Capital A/c</b>		<b>B's Capital A/c</b>		<b>C's Capital A/c</b>		<b>Firm</b>	<b>Firm</b>
			<b>Dr.</b>	<b>Cr.</b>	<b>Dr.</b>	<b>Cr.</b>	<b>Dr.</b>	<b>Cr.</b>	<b>Dr.</b>	<b>Cr.</b>
			<b>Rs</b>	<b>Rs</b>	<b>Rs</b>	<b>Rs</b>	<b>Rs</b>	<b>Rs</b>	<b>Rs</b>	<b>Rs</b>
		Profits wrongly Distributed (Dr.)	30,000		30,000		20,000			80,000
		Salary to be provided (Cr.)		18,000			18,000		36,000	
		Commission to be provided (Cr.)			4,000				4,000	
		Profits correctly distributed		35,000		5,000		Nil	40,000	
		<b>Balance to be adjusted</b>	<b>23,000(Cr.)</b>		<b>21,000(Dr.)</b>		<b>2,000(Dr.)</b>		<b>80,000</b>	<b>80,000</b>

20		Date	Particulars	L.F	Dr.(Rs.)	Cr.(Rs.)		3
			Machinery A/c	Dr.	7,00,000			
			Debtors A/c	Dr.	2,50,000			
			Stock A/c	Dr.	5,00,000			
			Building A/c	Dr.	11,50,000			
			To Capital Reserve A/c(Bal.Fig.)			1,50,000		
			To Bills Payable A/c			2,50,000		
			To Sonia Ltd.			22,00,000		
			Sonia Ltd.	Dr.	22,00,000			
			To Equity Share Capital A/c			20,00,000		
			To Security Premium A/c			2,00,000		
			(Issue of 20, 000 fully paid equity shares of Rs. 100 each at a premium of 10%)					

OR

Journal Entries

(1.5+1.5=3 Marks)

Date	Particulars	L.F.	Debit Amount	Credit Amount
(i)	Bank A/c <span style="float: right;">Dr.</span> To 12% Deb. App. & All. A/c (Being amount received on 2500, 12%)		2,50,000	2,50,000

		debentures at par)		2,50,000		
		12% Deb. App. & All. A/c Dr. Loss on Issue of Deb. A/c Dr. To 12% Debentures A/c To Premium on Red. of Deb. A/c (Being 2500, 12% debentures issued at par and redeemable at 10% premium transferred 12% Debentures A/c)		25,000	2,50,000	25,000
	(ii)	Bank A/c Dr. To 10% Deb. App. & All. A/c (Being amount received on 800, 9% debentures at par)		1,10,000	1,10,000	
		10% Deb. App. & All. A/c Dr. Loss on Issue of Deb. A/c Dr. To 10% Debentures A/c To Securities Premium To Premium on Red. of Deb. A/c (Being 1000, 10% debentures issued at premium of 10 and redeemable at a premium of 15 transferred 10% Debentures A/c)		1,10,000 5,000		1,00,000 10,000 5,000

21	a)Bank A/c.....Dr. To Realisation A/c (Assets realised)	10,00,000		10,00,000		4
	b)Realisation A/c.....Dr. To Y's Capital A/c (10% of assets realized paid as remuneration)	1,00,000		1,00,000		
	c)Y's Capital A/c.....Dr. To Bank/Cash A/c (Realization expense paid by Y)	90,000		90,000		
	d)Realisation A/c.....Dr. To Bank A/c (Creditors paid in full settlement)	4,50,000		4,50,000		
						(1 Mark for each year; 1x4=4 Marks)

22	Balance Sheet of X Ltd. (an extract) As at 31 <sup>st</sup> March, 2017hk					4											
	<table border="1"> <thead> <tr> <th>Particulars</th> <th>Note No.</th> <th>Amount Rs.</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>I EQUITY &amp; LIABILITY</b></td> </tr> <tr> <td>(i) Shareholder's Fund</td> <td></td> <td></td> </tr> <tr> <td>(a) Share Capital</td> <td>1</td> <td>6,59,000</td> </tr> </tbody> </table>	Particulars	Note No.	Amount Rs.	<b>I EQUITY &amp; LIABILITY</b>			(i) Shareholder's Fund			(a) Share Capital	1	6,59,000				
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90,000 equity shares of Rs.10 each		
Subscribed Capital:		
Subscribed but not fully paid up		
82,000 equity shares of Rs.8 called up	6,56,000	
Less: Calls in Arrear (3,000 x 2)	(6,000)	
	6,50,000	
Add: Share Forfeiture A/C (1500 x 6)	9,000	6,59,000

(1+3= 4 Marks)

23 Profit on Revaluation - Rs.1,40,000  
Balance of Capital after adjustments: P– Rs. 3,92,000; Q – Rs.2,08,000;  
R – Rs.1,20,000(3,92,000 + 2,08,000 = 6,00,000 x 20/100)  
Cash Balance – Rs.3,60,000( 1,40,000 + 1,00,000 + 1,20,000)  
Revaluation A/C – 2 marks; Partners’ Capital Account – 3 marks;  
working note for calculation of capital – 1 mark

OR

Z’s Capital Account

Particulars	Amount	Particulars	Amount
To Drawings A/c	12,000	By Balance b/d	60,000
To Interest on Drawings	600	By Interest on Capital	3,600
To Bank A/c (Bal. Final Payment)	82,000	By X’s Capital A/c (Goodwill)	13,500
		By Y’s Capital A/c (Goodwill)	13,500
		By X’s Capital A/c (Gen. Res)	2,000
		By Y’s Capital A/c (Gen. Res.)	2,000
	94,600		94,600

Note: Goodwill = 45,000 average profit x 3 = 1,35,000  
Z’s share of goodwill = 1,35,000 x 1/5 = 27,000  
(1+3=4)

24 Realisation Account (6 Marks)

Particulars	Amount	Particulars	Amount
To Sundry Assets	17,000	By Loan	1,500
To Stock	7,800	By Creditors	6,000
To Debtors	24,200	By Provision for D/D	1,200
To Bills Receivables	1,000	By A’s Capital:	
To A’s Capital (creditors)	6,000	Bills/ Rec.	800
To C’s Capital (loan+interest)	1,800	Debtors	17,200
To Bank A/c( Real.Exp.)	270	By B’s Capital:	
		Stock	7,000
		Sundry Assets	7,200
To Partners’ Capital A/cs:		By C’s Capital	
Mehta	2,040	(remaining S. Assets @90%)	8,100
Joy	680	By Bank (Remaining debtors)	2,100
Khan	680	By Partners’ Capital A/cs:	
	3,400	A	4,182
		B	1,394
		C	1,394
			6970
	58,070		58,070

A.	1.	Equity Share Capital A/c (10*7)	Dr.	70	
		To Equity Share First Call A/c			20
		To Share Forfeiture A/c (Bal. Fig.)			50
	2.	Bank A/c	Dr.	64	
		To Equity Share Capital A/c			64
B	1.	Equity Share Capital A/c (400*6)	Dr.	2400	
		Securities Premium A/c (400*2)	Dr	800	
		To Equity Share Allotment A/c			2000
		To Share Forfeiture A/c			1200
C	1.	Equity Share Capital A/c 50*10	Dr	500	
		To Equity Share First Call A/c			150
		To Share Forfeiture A/c			350
	2	Bank A/c	Dr	160	
		Share Forfeiture A/c	Dr	40	
		To Equity Share Capital A/c			200
	3	Share Forfeiture A/c	Dr.	100	
		To Capital Reserve A/c			100

OR

i)	Interest on Debentures A/c	50,000	
	To Debenture holders	45,000	
	To TDS Payable	5,000	
(ii)	Debenture holders A/c	45,000	
	To Bank A/c	45,000	
(iii)	Statement of Profit and Loss,	1,00,000	
	To Interest on Debentures	1,00,000.	

Date	Particulars	L.E	Dr. (₹)	Cr. (₹)
	Equity Share Application and Allotment A/c (₹ 12,00,000 – ₹ 80,000)	Dr.	11,20,000	
	To Equity Share Capital A/c [(1,00,000 (Share) × ₹ 5)]			5,00,000
	To Securities Premium Reserve A/c [(1,00,000 (Share) × ₹ 3)]			3,00,000
	To Calls-in-Advance A/c [(i) ₹ 1,60,000 + (ii) ₹ 1,60,000]			3,20,000
	(For share application and allotment money adjusted)			
	Equity Share First & Final Call A/c (₹ 1,00,000 (s) × ₹ 7)	Dr.	7,00,000	
	To Equity Share Capital A/c (₹ 1,00,000 (s) × ₹ 5)			5,00,000
	To Securities Premium Reserve A/c (₹ 1,00,000 (s) × ₹ 2)			2,00,000
	(For share first & final call money due including premium)			
	Calls-in-Advance A/c	Dr.	3,20,000	
	To Equity Share First & Final Call A/c			3,20,000
	(For calls-in-advance adjusted)			
	Equity Share Capital A/c [500 (share) × ₹ 10]	Dr.	5,000	
	Securities Premium Reserve A/c [500 (share) × ₹ 2]	Dr.	1,000	
	To Equity Share First & Final Call A/c (₹ 1,300 + ₹ 600)			1,900
	To Share Forfeiture A/c (Balancing Figure)			4,100
	(For 500 shares forfeited for non-payment of call money)			
	Share Forfeiture A/c	Dr.	4,100	
	To Capital Reserve A/c			4,100
	(For the balance of share forfeiture transferred to capital reserve)			

**PART B (Analysis of Financial Statements)**

27	a) Cross-sectional Analysis <p align="center"><b>OR</b></p> c) Securities Analysis	1																																																																		
28	b) Both companies are having ideal current ratio	1																																																																		
29	B )3.5:1	1																																																																		
30	c) subscribed shares of other company <p align="center"><b>OR</b></p> d)Not shown in any activity as no flow of cash is involved	1																																																																		
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33	Total Assets to Debt Ratio = Total Assets/ Debts (1 Mark) Total Assets= Non Current Assets + Current Assets = 5,40,000 + 1,35,000 = □6,75,000 (1 Mark) Debts = Long Term borrowings + Long Term provisions =3,00,000+ 1,50,000 = □4,50,000 (1 Mark) Total Assets to Debt Ratio =6,75,000/ 4,50,000 = 1.5:1 (1 Mark)	4																																																																		
34	<p align="center"><b>Superior Products Ltd.</b></p> <p align="center"><b>Cash Flow from Investing Activities</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Particulars</th> <th style="width:30%;">Amount Rs</th> </tr> </thead> <tbody> <tr> <td>Purchase of Land</td> <td align="right">(10,00,000)</td> </tr> <tr> <td>Sale of Long term investments</td> <td align="right">1,50,000</td> </tr> <tr> <td>Interest on Long term investments</td> <td align="right">40,000</td> </tr> <tr> <td>Purchase of Machinery</td> <td align="right">1,88,000</td> </tr> <tr> <td>Sale of Machinery</td> <td align="right">35,000</td> </tr> <tr> <td>Purchase of Goodwill</td> <td align="right">(65,000)</td> </tr> </tbody> </table>	Particulars	Amount Rs	Purchase of Land	(10,00,000)	Sale of Long term investments	1,50,000	Interest on Long term investments	40,000	Purchase of Machinery	1,88,000	Sale of Machinery	35,000	Purchase of Goodwill	(65,000)	6																																																				
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Net Cash Used in Investing Activities

(10,28,000)

Working Note:

Machinery Account

Particulars	Amount	Particulars	Amount
To Balance b/d	2,00,000	By Bank A/c (Sales)	35,000
To Statement of P/L (Gain)	7,000	By Depreciation A/c	60,000
To Bank A/c (Purchases)	1,88,000	By Balance c/d	3,00,000
	3,95,000		3,95,000