



ANSWER KEY - COMMON PRE-BOARD EXAMINATION
SUBJECT: ACCOUNTANCY (055)
CLASS XII – SESSION 2022-23



Q.1	(d) ₹ 22,500 and ₹ 7,500 respectively.	1						
Q.2	(b) Both (A) and (R) are true, and (R) is not the correct explanation of (A).	1						
Q.3	(b) 1,900 OR (c) ₹ 1,500	1						
Q.4	<table border="1" style="width: 100%;"><tr><td style="width: 10%;">(d)</td><td style="width: 40%;">Akil's Capital A/c</td><td style="width: 40%;">Dr. 20,000</td></tr><tr><td></td><td>To Kiya's Capital A/c</td><td>20,000</td></tr></table> Or (b) ₹ 56,000, ₹ 64,000, ₹ 40,000	(d)	Akil's Capital A/c	Dr. 20,000		To Kiya's Capital A/c	20,000	1
(d)	Akil's Capital A/c	Dr. 20,000						
	To Kiya's Capital A/c	20,000						
Q.5	(d) ₹ 1,50,000 and ₹ 1,20,000	1						
Q.6	(a) 6% OR (c) ₹ 70,00,000, ₹ 3,50,000, ₹ 7,00,000	1						
Q.7	(b) 11:10	1						
Q.8	(a) ₹ 22,400 OR (d) Revaluation A/c by ₹ 50,000.	1						
Q.9	(c) ₹ 18,600	1						
Q.10	(a) ₹ 12,400	1						
Q.11	(a) Interest on partner's drawings is to be given @ 10% p.a. if the partnership deed is silent about the rate of interest.	1						
Q.12	(b) ₹ 700	1						
Q.13	(c) (ii) and (iii) Both	1						
Q.14	(a) ₹ 40,000 and ₹ 20,000 respectively	1						
15.	(c) ₹ 10,000 OR d) 10% p.a.	1						
Q.16	(c) ₹ 30,500 (Loss)	1						

	<table><tr><td>Less: Net profit (wrongly distributed)</td><td>1,42,100</td><td>1,31,000</td><td>60,900</td><td>72,000</td><td>2,03,000</td><td>2,03,000</td></tr><tr><td></td><td>1,42,100</td><td>1,31,000</td><td>60,900</td><td>72,000</td><td>2,03,000</td><td>2,03,000</td></tr><tr><td>Net Effect</td><td colspan="2">11,100(Dr.)</td><td colspan="2">11,100(Cr.)</td><td>Nil</td><td>Nil</td></tr></table>	Less: Net profit (wrongly distributed)	1,42,100	1,31,000	60,900	72,000	2,03,000	2,03,000		1,42,100	1,31,000	60,900	72,000	2,03,000	2,03,000	Net Effect	11,100(Dr.)		11,100(Cr.)		Nil	Nil	
Less: Net profit (wrongly distributed)	1,42,100	1,31,000	60,900	72,000	2,03,000	2,03,000																	
	1,42,100	1,31,000	60,900	72,000	2,03,000	2,03,000																	
Net Effect	11,100(Dr.)		11,100(Cr.)		Nil	Nil																	
Q. 19	<p>(a)Bank A/c Dr. 57,000 To Debenture Application and Allotment A/c 57,000 (Being receipt of Application money)</p> <p>(b)Debenture Application and Allotment A/c Dr. 57,000 Discount on issue of debentures A/c Dr. 2,500 To 12% Debentures A/c 50,000 To Bank A/c 9,500 (Being Debentures issued)</p> <p>OR</p> <p>1. Sundry Assets A/c Dr. 3,00,000 Goodwill A/c Dr. 25,000 To Sundry Liabilities A/c 50,000 To Super Star Ltd A/c 2,75,000 (Being Business of Super Star purchased)</p> <p>2. Super Star Ltd. Dr. 2,75,000 To 8 % Debentures A/c 2,50,000 To Securities Premium A/c 25,000 (Being 8 % Debentures issued @ premium)</p>	1 +3 OR 2+2																					
Q.20	<p><u>(i) Calculation of Goodwill</u> <u>Average Profit= 4,00,000+ 4,80,000+ 7,33,000-33,000+2,20,000/5</u> <u>= 3,60,000</u> Goodwill of the firm = 2*3,60,000 = 7,20,000</p> <table><tr><td><u>Date</u></td><td><u>Particulars</u></td><td><u>Dr.</u></td><td><u>Cr.</u></td></tr><tr><td></td><td><u>Shyam Capital A/c Dr.</u></td><td><u>1,20,000</u></td><td></td></tr><tr><td></td><td><u>To Ram Capital A/c Dr.</u></td><td></td><td><u>60,000</u></td></tr><tr><td></td><td><u>To Mohan Capital A/c</u></td><td></td><td><u>60,000</u></td></tr></table> <p><u>Old ratio: 1:1:1</u> <u>New ratio: 1:2:1</u> <u>Sacrifice Ratio: 1/12; 1/12; Shyam gain(-2/12)</u></p>	<u>Date</u>	<u>Particulars</u>	<u>Dr.</u>	<u>Cr.</u>		<u>Shyam Capital A/c Dr.</u>	<u>1,20,000</u>			<u>To Ram Capital A/c Dr.</u>		<u>60,000</u>		<u>To Mohan Capital A/c</u>		<u>60,000</u>	2+ 1+ 1					
<u>Date</u>	<u>Particulars</u>	<u>Dr.</u>	<u>Cr.</u>																				
	<u>Shyam Capital A/c Dr.</u>	<u>1,20,000</u>																					
	<u>To Ram Capital A/c Dr.</u>		<u>60,000</u>																				
	<u>To Mohan Capital A/c</u>		<u>60,000</u>																				

Q. 21

BALANCE SHEET (EXTRACT)

<u>SL.NO</u>	<u>PARTICULARS</u>	<u>NOTE.NO</u>	<u>Amount (₹)</u>
1.	<u>Equities & Liabilities:</u> 1. Shareholder's Fund: (a) Share Capital	1	<u>2,79,000</u>

NOTE-TO-ACCOUNTS:

[illegible]

Q.22

JOURNAL ENTRIES

1.	Raghav's loan A/c Dr. To Bank A/c To Realisation A/c (Being Raghav's loan settled)	40,000	35,000 5,000
2.	Bharath's loan A/c Dr. To Realisation A/c To Bank A/c (Being Bharath's loan settled)	75,000	15,000 60,000
3.	Laxman's Loan Dr. To Realisation A/c (Being old typewriter written off earlier, sold)	60,000	60,000
4.	Raghav's Capital A/c Dr. To Bank A/c (Being loss on dissolution debited to partner's capital A/c)	6,500	6,500

Q.23

Journal Entry

Date	Particulars	L.F	Debit	Credit
1	Bank A/c Dr. To Share Application A/c (Being Application money received)		35,00,000	35,00,000
2	Equity share application A/c Dr. To Equity share Capital A/c To Equity share allotment A/c (Being transfer of Application money)		35,00,000	25,00,000 10,00,000
3	Equity share allotment A/c Dr. To Equity share capital A/c To Securities Premium Reserve A/c (Being Allotment amount due)		20,00,000	20,00,000 10,00,000
4	Bank A/c Dr. Call-in-arrears A/c Dr. To Equity share Allotment A/c (Being Allotment money received and Calls- in- arrears adjusted)		9,00,000 1,00,000	10,00,000
5.	Equity share first and final call A/c Dr. To equity share capital A/c (Being share 1 st and Final Call money due)		15,00,000	15,00,000
6	Bank A/c Dr. Calls-in-arrears A/c Dr. To Equity share first and final call A/c (Being First and Final call money received and calls-in-arrears adjusted)		13,50,000 1,50,000	15,00,000
7	Equity share capital a/c Dr. Securities premium reserve a/c Dr. To share forfeiture a/c To calls-in-arrears a/c (Being entry for Forfeiture of shares)		5,00,000 1,00,000	3,50,000 2,50,000
8	Bank A/c Dr. Shares Forfeited A/c Dr. To Equity share capital a/c (Being forfeited shares reissued)		4,50,000 50,000	5,00,000
9	Share Forfeiture a/c Dr. To Capital Reserve a/c (3,50,000-50,000) (Being gain on reissue of shares transferred to Capital Reserve A/c)		3,00,000	3,00,000

OR

½+
1+
1+
1+
0.5
+1
+1

(b)

(a)Journal Entries

Date	Particulars	L.F	Debit	Credit
1.	Equity share capital A/c Dr. Securities Premium Reserve Dr. To share allotment To Share First Call A/c To Forfeited Shares A/c (Being entry for Forfeiture of shares)		90 10	30 20 50
2.	Bank A/c Dr. Share forfeited Dr. To Equity Share Capital A/c (Being forfeited shares reissued)		48 12	60
3.	Forfeited Shares A/c Dr. To Capital Reserve A/c (Being gain on reissue of shares transferred to Capital Reserve A/c)		18	18
4.	Equity share capital A/c Dr. Securities Premium A/c Dr. To Forfeited Shares A/c To Calls in Arrears A/c (Being entry for Forfeiture of shares)		1,440 360	900 900
5.	Bank A/c Dr. To Equity Share Capital A/c To Securities Premium A/c (Being forfeited shares reissued)		1,600	1,280 320
6.	Forfeited Shares A/c Dr. To Capital Reserve A/c (Being gain on reissue of shares transferred to Capital Reserve A/c)		800	800

Revaluation A/c

Particulars	Amount (₹)	Particulars	Amount (₹)
To Furniture	11,000	By Debtors	5,000
To Provision for doubtful debts	6,250	By Land and Building	62,000
To Claim for damages A/c	8,000		
To Partners' capital a/c:			
Kavita: 20,875			
Pavita: 20,875	41,750		
	67,000		67,000

Q.24

1+
1+
1=
3

1+
1+
1=
3

2+4
=6

Partners' capital account:							
	Kavita	Pavita	Navita		Kavita	Pavita	Navita
To Bank A/c	12,500	12,500	-	By Bal B/d	2,50,000	2,16,00	3,00,000
				By Bank A/c			
To Bal c/d	2,83,375	2,49,375	3,00,000	By Premium for G/W a/c	25,000	25,000	
				By Revaluation A/c	20,875	20,875	
	2,95,875	2,61,875	3,00,000		2,95,875	2,61,875	3,00,000

OR

Revaluation A/c			
Particulars	(₹)	Particulars	(₹)
To Provision for Doubtful debts	400	By Building	10,000
To Partner's Capital A/c: Jeet : 4,800 Meet: 3,200 Geet: 1,600	9,600		
	10,000		10,000

Partner's Capital A/c							
	Jeet	Meet	Geet		Jeet	Meet	Geet
To goodwill	27,000		9,000	By Balance	30,000	20,000	20,000
To Profit & Loss A/c	6,000	4,000	2,000	By Revaluation A/c	4,800	3,200	1,600
To Cash		11,200		By Goodwill	18,000	12,000	6,000
To Meet's Loan A/c		20,000					
To Geet's current A/c			7,500				
To Balance C/d	27,300		9,100	By Jeet's Current A/c	7,500		
	60,300	35,200	27,600		60,300	35,200	27,600

2+4=6

2+4
=6

Q.25	In the books of Narain Laxmi Ltd.						1+
	Date	Particulars	Dr.	Cr.			1+
	2017 April 1	Bank A/c Dr. To Debenture Application & Allotment A/c (Being the receipt of Debenture Application money)	2,25,000		2,25,000		2=
		Debenture Application & Allotment A/c Dr. Discount of Issue of Deb A/c Dr. To 8 % Debentures A/c (Being issue of debentures)	2,25,000 25,000			2,50,000	4+ 2= 6
Q.26	2018 March 31	Securities Premium Reserve A/c Statement of Profit & Loss A/c To Discount on Issue of Debentures A/c	15,000 10,000			25,000	
	Discount on Issue of Debentures Account						
	Date	Particulars	(₹)	Date	Particulars	(₹)	₹
	2017 Apr: 1	To 8% Debentures A/c	25,000	2018 March 31	By Securities Premium reserve By Statement of Profit and Loss	15,000 10,000	
			25,000			25,000	
	Chander's Capital A/c						
	Date	Particulars	(₹)	Date	Particulars	(₹)	
	2017 June 12	To Chander's Executor's A/c	3,28,800	2016 June 12	By Balance b/d By Interest on Capital A/c	2,00,000 4,800	1+ 1+ 1+ 1+ 1+ 1=
				June 12	By Keith Capital A/c By Bina Capital A/c (Goodwill) By P/L Suspense A/c By General Reserve A/c	16,000 8,000 40,000 60,000	6
			3,28,888			3,28,000	

	<div>PART – B</div> <div>(ANALYSIS OF FINANCIAL STATEMENT)</div>																											
Q.27.	(a) ₹ 40,000 as current assets and ₹ 60,000 as non-current assets																											
	Or																											
	(d) Only (i), (ii) and (iii)				(1)																							
Q. 28.	1.5 times				(1)																							
Q. 29.	(b) Outflow under investing activity ₹ 1,00,000.																											
	Or				(1)																							
	(c) Outflow ₹ 61,600																											
Q.30.	(b) Cash outflow ₹ 8,70,000				(1)																							
Q.31.	<table><tr><th>Item</th><th>Heading</th><th>Sub heading</th><th></th></tr><tr><td>1.Net loss as shown by Statement of Profit and Loss</td><td>Shareholder’s Fund</td><td>Reserves & Surplus</td><td rowspan="6">(3)</td></tr><tr><td>2.Capital redemption reserve</td><td>Shareholder’s Fund</td><td>Reserves & Surplus</td></tr><tr><td>3.Bonds</td><td>Non-current Liabilities</td><td>Long term borrowings</td></tr><tr><td>4.Loans repayable on demand</td><td>Current Liabilities</td><td>Short term Borrowing</td></tr><tr><td>5.Unclaimed dividend</td><td>Current liabilities</td><td>Other current liabilities</td></tr><tr><td>6.Building</td><td>Non-current Assets</td><td>Property, plant & Equipment & Intangible Assets</td></tr></table>				Item	Heading	Sub heading		1.Net loss as shown by Statement of Profit and Loss	Shareholder’s Fund	Reserves & Surplus	(3)	2.Capital redemption reserve	Shareholder’s Fund	Reserves & Surplus	3.Bonds	Non-current Liabilities	Long term borrowings	4.Loans repayable on demand	Current Liabilities	Short term Borrowing	5.Unclaimed dividend	Current liabilities	Other current liabilities	6.Building	Non-current Assets	Property, plant & Equipment & Intangible Assets	
Item	Heading	Sub heading																										
1.Net loss as shown by Statement of Profit and Loss	Shareholder’s Fund	Reserves & Surplus	(3)																									
2.Capital redemption reserve	Shareholder’s Fund	Reserves & Surplus																										
3.Bonds	Non-current Liabilities	Long term borrowings																										
4.Loans repayable on demand	Current Liabilities	Short term Borrowing																										
5.Unclaimed dividend	Current liabilities	Other current liabilities																										
6.Building	Non-current Assets	Property, plant & Equipment & Intangible Assets																										
Q.32.	(i)Assessing the earning capacity or profitability of the firm as a whole as well as different so as to Judge the financial health of the firm.				(3)																							
	(ii) Assessing the managerial efficiency by using financial ratios.																											
Q.33	0.33:1 OR 0.39:1				(4)																							
	OR				OR																							
	(a) Redeemed 9 % debentures of ₹ 1,00,000 at a premium of 10 % - increase				1*4																							
	(b) Received from debtors ₹ 17,000.- no change				= 4																							
	(c) Issued ₹ 2,00,000 equity shares to the vendors of machinery.- no change																											
	(d) Purchase of Loose Tools against cash- decrease.																											

Q.34		Particulars	details	Amount	
		I. CASH FLOW FROM OPERATING ACTIVITIES			3+2
		Surplus as per statement of Profit	150,000		+1=
		Add: Provision for Tax	50,000		6
		Net Profit before Tax and extraordinary items		2,00,000	
		Add: depreciation of Plant and Machinery	40,000		
		Loss on sale of Assets	18,000		
		Goodwill mortised	5,000	63,000	
		Operating Profit before working capital changes		2,63,000	
		add: Increase in Trade Payables		17,000	
		Less: Increase in Inventory	75,000	2,80,000	
		Increase in Trade Receivables	67,000	(1,42,000)	
				(1,38,000)	
				(30,000)	
		Tax paid			
		Cash flows from Operating Activities		1,08,000	
		Computers and Related Equipment A/c			
		Particulars	Amount (₹)	Particulars	Amount (₹)
		To Balance b/d	2,00,000	By Accumulated Depreciation	20,000
		To bank A/c	1,60,000	By Statement of Profit & Loss	18,000
				By Bank A/c	
				(80,000-2,000-18,000)	42,000
				By Balance c/d	2,80,000
			3,60,000		3,60,000
		Accumulated Depreciation Account			
		Particulars	Amount (₹)	Particulars	Amount (₹)
		To Computer and Related Equipment A/c	20,000	By Balance b/d	80,000
		To Balance c/d	1,00,000	By Statement of Profit & Loss	40,000
			1,20,000		1,20,000