

ANSWER KEY

SAY/IMP

JUNE

SECOND YEAR HIGHER SECONDARY EXAMINATION 2023

PART-III/III (HI)

SUBJECT: ACCOUNTANCY WITH AFS

CODE NO: S-2272

VERSION: 1

80 SCORES

2 1/2 HOURS

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
1		(c) Interest on loan	1	1
2		(d) Sacrificing ratio	1	1
3		(a) 3:2	1	1
4		(a) debited to Realisation a/c.	1	1
5		(c) Outside liabilities.	1	1
6.		Items Credited in partners Capital Account: (a) Interest on capital (b) Interest on loan (c) Salary to partner (d) Commission to partner (e) share of profit (Any 4)	1/2 each	2
7.		General Reserve a/c Dr. 12,000 To A's Capital a/c 4,000 To B's Capital a/c 4,000 To C's Capital a/c 4,000 OR. General Reserve a/c Dr. 4,000 To A's Capital a/c 4,000	1 1	2

No	Qns	Answer Key/Value Points	Score	Score
8.		Contents of Partnership deed: Name of firm, Name & address of partners, Nature of business, Duration of business, Amount of capital contributed by each partner etc. (Any Three)	1 each	3
9.		Average profit = $\frac{1,60,000}{4} = 40,000$ Goodwill = $40,000 \times 3 = 1,20,000$	2 1	3
10.	(a)	Realisation a/c Dr. 5,000 To Cash/Bank a/c 5,000		
	(b)	Cash/Bank a/c Dr. 8,000 To Realisation a/c 8,000	1 each	3
	(c)	Manoj's Capital a/c Dr. 6,000 To Realisation a/c 6,000		
11.		Rights of new partner: (a) Share in the assets of firm (b) Share in the future profits.	2 each	4.
12.		Gain of partners = $4/8 \times 1/2 = 4/16 = 2/8$ Y's new share $3/8 + 2/8 = 5/8$ Z's new share $1/8 + 2/8 = 3/8$ New Ratio = Y:Z = 5:3	1 each	4

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13		<p style="text-align: center;">P & L Appropriation a/c</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Interest on capital</td> <td style="width: 20%;">P & L a/c</td> <td style="width: 20%;">30,000</td> <td style="width: 20%;"></td> </tr> <tr> <td> Amal - 1600</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Biny - <u>800</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">2,400</td> <td></td> <td></td> </tr> <tr> <td>Salary - Amal</td> <td style="text-align: right;">12,000</td> <td></td> <td></td> </tr> <tr> <td>Commission - Biny</td> <td style="text-align: right;"><u>5,000</u></td> <td></td> <td></td> </tr> <tr> <td>Partners' Capitals:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Amal 5300</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Biny <u>5300</u></td> <td style="text-align: right;"><u>10,600</u></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;"><u>30,000</u></td> <td></td> <td></td> </tr> </table>	Interest on capital	P & L a/c	30,000		Amal - 1600				Biny - <u>800</u>					2,400			Salary - Amal	12,000			Commission - Biny	<u>5,000</u>			Partners' Capitals:				Amal 5300				Biny <u>5300</u>	<u>10,600</u>				<u>30,000</u>			1 each	5
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14.		<p>Accounting adjustments on retirement of a partner:</p> <ol style="list-style-type: none"> (a) Calculation of new profit sharing ratios (b) Treatment of goodwill. (c) Adjustment of accumulated profits and losses. (d) Revaluation of assets and liabilities (e) Adjustment of capitals of continuing partners. <p style="text-align: center;">(Any 5 adjustments)</p>	1 each	5																																								
15.		<p>Ways of dissolution of a firm:</p> <ol style="list-style-type: none"> (a) Dissolution by agreement (b) Compulsory dissolution (c) On happening of certain contingencies (d) Dissolution by Notice (e) Dissolution by Court <p style="text-align: center;">(Explain any four ways)</p>	2 each	8																																								

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16.		<p style="text-align: center;"><u>Revaluation a/c.</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Capital a/c</p> <p style="margin-left: 20px;">A - 6,000</p> <p style="margin-left: 20px;">B - 4,000</p> <hr style="width: 100px; margin-left: 20px;"/> <p style="text-align: right; margin-right: 20px;">10,000</p> </td> <td style="width: 50%; vertical-align: top;"> <p style="margin-left: 20px;">Buildings</p> <p style="text-align: right; margin-right: 20px;">10,000</p> </td> </tr> <tr> <td style="text-align: center; border-top: 1px solid black;">10,000</td> <td style="text-align: center; border-top: 1px solid black;">10,000</td> </tr> </table> <p style="text-align: center;"><u>Partners Capital Accounts</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Particulars</th> <th style="width: 7.5%;">A</th> <th style="width: 7.5%;">B</th> <th style="width: 7.5%;">C</th> <th style="width: 25%;">Particulars</th> <th style="width: 7.5%;">A</th> <th style="width: 7.5%;">B</th> <th style="width: 7.5%;">C</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>Bal b/d</td> <td style="text-align: right;">8,000</td> <td style="text-align: right;">4,000</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Cash/Bank</td> <td></td> <td></td> <td style="text-align: right;">50,000</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Reserve</td> <td style="text-align: right;">12,000</td> <td style="text-align: right;">3,000</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Goodwill</td> <td style="text-align: right;">15,000</td> <td style="text-align: right;">10,000</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Revaluation</td> <td style="text-align: right;">6,000</td> <td style="text-align: right;">4,000</td> <td></td> </tr> <tr> <td>Bal c/d</td> <td style="text-align: right;">1,13,000</td> <td style="text-align: right;">62,000</td> <td style="text-align: right;">50,000</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black;">1,13,000</td> <td style="text-align: right; border-top: 1px solid black;">62,000</td> <td style="text-align: right; border-top: 1px solid black;">50,000</td> <td></td> <td style="text-align: right; border-top: 1px solid black;">1,13,000</td> <td style="text-align: right; border-top: 1px solid black;">62,000</td> <td style="text-align: right; border-top: 1px solid black;">50,000</td> </tr> </tbody> </table>	<p>Capital a/c</p> <p style="margin-left: 20px;">A - 6,000</p> <p style="margin-left: 20px;">B - 4,000</p> <hr style="width: 100px; margin-left: 20px;"/> <p style="text-align: right; margin-right: 20px;">10,000</p>	<p style="margin-left: 20px;">Buildings</p> <p style="text-align: right; margin-right: 20px;">10,000</p>	10,000	10,000	Particulars	A	B	C	Particulars	A	B	C					Bal b/d	8,000	4,000						Cash/Bank			50,000					Reserve	12,000	3,000						Goodwill	15,000	10,000						Revaluation	6,000	4,000		Bal c/d	1,13,000	62,000	50,000						1,13,000	62,000	50,000		1,13,000	62,000	50,000	3	
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17.		<u>PART - B : Analysis of Financial Statements</u>		
		(a) Over Subscription	1	1
18		Interest	1	1
19		(b) Balance sheet	1	1
20		(b) Solvency Ratio	1	1
21		(a) Issue of Shares	1	1
22		Types of debentures: Redeemable, Irredeemable, Convertible, Non convertible, Registered, bearer, Secured etc (any four)	1/2 each	2.

No	Qns	Answer Key/Value Points	Score	Score
23.		Profitability Ratios : Net Profit Ratio, Gross Profit Ratio, Operating Ratio, ROI etc (any four examples)	$\frac{1}{2}$ each	2.
24.		(a) to issue fully paid bonus shares (b) to write off the preliminary expenses. (c) to purchase its own shares etc. (Any 3)	1 each	3
25.		(a) Bank a/c Dr. 10,00,000 To 10% Debenture Applications & Allotment a/c 10,00,000 (b) 10% Debenture Applications Allotment a/c Dr 10,00,000 To 10% Debentures a/c 10,00,000	$\frac{1}{2}$ each	3
26.		Objectives of cash flow statement: (a) To ascertain how much cash or cash equivalent have been generated or used for different activities (b) To ascertain the net changes in cash and cash equivalents (c) To assess the causes of difference between actual cash and cash equivalent and related net income (d) To help in formulation of financial policies like dividend policy, fixed asset policy etc. (Any 3)	1 each	3

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27.		<p>(a) Machinery a/c Dr 5,00,000 To Konica Ltd. a/c 5,00,000</p> <p>(b) Konica Ltd. a/c Dr 5,00,000 To Share Capital a/c 5,00,000</p>	2 each	4																																
28.		<p>Shareholders' Fund:</p> <p>(a) Share Capital</p> <p>(b) Reserves and Surplus</p> <p>(c) Money received against share-warrants</p>	2 1 1	4																																
29.		<p>Tools of analysis of financial statements :-</p> <p>(a) Comparative statement</p> <p>(b) Common size statements</p> <p>(c) Trend analysis</p> <p>(d) Ratio analysis</p> <p>(e) Cash flow analysis (with brief explanation)</p>	1 each	5																																
30.		<p>Cash flow from operating activities:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Net profit</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">2,50,000</td> </tr> <tr> <td>Add Depreciation</td> <td style="text-align: right;">1,00,000</td> <td></td> <td></td> </tr> <tr> <td>Less Gain from sale</td> <td style="text-align: right;">25,000</td> <td></td> <td style="text-align: right;">75,000</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">3,25,000</td> </tr> <tr> <td>Add Increase in BP</td> <td style="text-align: right;">30,000</td> <td></td> <td></td> </tr> <tr> <td>Less Increase in BR</td> <td style="text-align: right;">20,000</td> <td></td> <td style="text-align: right;">10,000</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">3,35,000</td> </tr> <tr> <td>Net cash from operations</td> <td></td> <td></td> <td></td> </tr> </table>	Net profit			2,50,000	Add Depreciation	1,00,000			Less Gain from sale	25,000		75,000				3,25,000	Add Increase in BP	30,000			Less Increase in BR	20,000		10,000				3,35,000	Net cash from operations				1 each	5
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31	(a) (b)	<p>The amount collected by a company by the issue of shares are included in a Common capital account, called as 'Share Capital Account'</p> <p>Categories of share capital: (i) Authorized capital (ii) Issued capital (iii) Subscribed capital (iv) called cap capital (v) Paid up capital (vi) Uncalled capital (vii) Reserve capital</p>	1 1 each 8.	
32	(a) (b) (c) (d)	<p>Current Ratio = 2:1</p> <p>Liquid Ratio = 1.14 : 1</p> <p>operating Ratio = 83.3 %.</p> <p>Gross profit Ratio = 50 %.</p> <p>(For formula give 1 score each)</p>	2 each 8.	