ANSWER KEY

SECOND YEAR HIGHER SECONDARY EXAMINATION MARCH 2025

PART III

ACCOUNTANCY WITH ANALYSIS OF FINANCIAL STATEMENTS

CODE NO : SY 449

80 Score **2½ Hrs**

Qn. No	Sub Qns	Answer Key/ Value Points	Scores	Total Scores
1		a) Interest on partners loan	1	1
2		c) Super Profit	1	1
3		c) Is liable for obligations incurred before his retirement.	1	1
4		d) On the expiry of the term	1	1
5		Debit Liabilities and credit Revaluation	1	1
6		d) Assertion (A) is incorrect But Reason (R) is correct	1	1
7	a.	No	1	2
	b.	They are not doing business in partnership because they are not involved in doing sale and purchase of land/ plot on a regular basis, Mere co-ownership of a property does not amount to partnership.	1	
8		Interest on capital, Partners Salary, Partners commission, Share of profit etc	½ x 4	2
9	a.	Increase in the value of furniture	1	
	b.	Decrease in the value of machinery	1	2
10.	a.	General Reserve A/c Dr 60,000 To Aji's Capital 20,000 To Biji's Capital 20,000 To Saji's Capital 20,000	2	2
11	a.	Liabilities a/c Dr To Realisation a/c	1	2
	b.	Realisation or sale of assets	1	
12	a.	Equally /Yes	1	
	b.	No	1	3
	c.	Allowed at 6% p.a/Yes	1	
13		Total profit = 99,000 Raju's share of profit = 99,000x 4/9 = 44,000 Rahim's share of profit = 96,000x 3/9 = 33,000 Thomas's share of profit = 96,000x 2/9 = 22,000 Deficiency of profit = 28,000-22,000 = 6,000	1	3
		Journal entry Raju's Capital a/c Dr 4,500 Rahim's Capital a/c Dr 1,500 To Thomas's Capital a/c 6,000	2	
14		Average profit = 3,00,000 Normal profit = 12,00,000x10/100 =1,20,000 Super profit =3,00,000- 1,20,000 = 1,80,000 goodwill = 1,80,000x100/10= 18,00,000	1 1 1	3

15 1. Sacrificing Ratio, Old Ratio – New Ratio, At the time of admission 1
2. Gaining Ratio, New Ratio – Old Ratio, At the time of retirement or death 1
3. New Ratio, Old Ratio x Rest of share, At the time of capital adjustment 1 3

16 Average Profit = 1,44,000/4 = 36,000 1
C's Share of profit = 36,000 x 3/12 x 1/3 =3,000 2 3

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Basis	Dissolution of partnership	Dissolution of firm
Termination of business	Business is not terminated	Business of the firm is closed
Settlement of assets and liabilities	Assets and liabilities are revalued	Assets are sold and liabilities are paid-off.
Court's intervention	Court does not intervene	A firm can be dissolved by the court's order.
Economic relationship	Economic relationship between the partners continues in a changed form.	Economic relationship between the partners comes to an end.
Closure of books	Does not require	Books of account are closed.

Any 3 1 x 3 3

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Revaluation a/c

Particulars	Amount	Particulars	Amount
Building	10,000	Motor Vehicle	40,000
Machinery	18,000	Stock	10,000
Provision for debtors	1,300		
Gokul's Capital 12,420			
Gopika's Capital 8,280	20,700		
	50,000		50,000

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(One score for each correct entry maximum 5 Score)

Partners Capital Account

Particulars	Gokul	Gopika	Geetha	Particulars	Gokul	Gopika	Geetha
				Bal b/d	1,80,000	1,20,000	
				Cash			100000
				Premium	48,000	32,000	
Bal c/d	246420	164280	100000	(GW)			
				Reserves	6,000	4,000	
				Revaluation	12,420	8,280	
	246420	164280	100000		246420	164280	100000

1 6

19

A's Capital account

Particulars	Amount	Particulars	Amount
A's executors a/c	1,04,600	Balance b/d	60,000
		B's capital	13333

1 x6 6

			C's capital	6667	
			Revaluation a/c	6,000	
			P&L Suspense	9,000	
			Int. on cap	3,600	
			P&L account	6,000	
		1,04,600		1,04,600	

(1 Score for each correct entry)

A's executors a/c

Particulars	Amount	Particulars	Amount
		A's Capital account	104600
Balance c/d	104600		
	104600		104600

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Realisation Account

Particulars	Amount	Particulars	Amount		
Stock	12,000	Creditors	40,000		
Debtors	25,000	Mrs. Ravi's Loan	12,000		
Furniture	30,000	Cash	1,26,000		
Machinery	50,000	Ravi's capital	15000		
Investments	15,000	(investment)			
Cash (37,000+2,000)	39,000			½ x 12	6
Ravi's capital (Mrs. Ravi's loan)	12,000				
Ravi's Capital 6000					
Rahim's Capital 4000	10,000				
	1,93,000		1,93,000		

(1/2 Score for each correct entry full score for correct full answer)

Part II AFS

21	b) Demand for the shares exceeds than the number of shares issued	1	1
22	a) Both Assertion (A) and Reason (R) are correct	1	1
23	a) Secured debentures	1	1
24	b) Rs. 1,00,000	1	1
25	c) B and D	1	1
26	Gross profit Ratio – Profitability Ratio	1	1
27	Section 2(62) of Companies Act defines a one-person company as a company that has only one person as to its member.	2	2
28	Machinery a/c Dr 2,00,000 Raj Ltd 2,00,000 Raj Ltd a/c Dr 2,00,000 10% Debentures 2,00,000	1 1	2
29	Regular interest Low risk recoupment of investment amount etc	2	2
30	To assess the current profitability and operational efficiency of the firm. To ascertain the relative importance of different components of the	1x2	2

		financial position of the firm. To identify the reasons for change in the profitability/financial position of the firm. To judge the ability of the firm to repay its debt (any 2)		
31		Investing activity - a) Dividend received, c) Purchase of machinery Financing activity- b) Interest paid , d) Redemption of debentures	1 1	2
32		Equity Share Capital a/c Dr 20,000 To Share forfeiture a/c 14,000 To Second and Final call 6,000 Bank a/c Dr 9,000 Share Forfeiture a/c Dr 6,000 To Equity Share Capital a/c 15,000 Share forfeiture a/c Dr 4,500 To Capital Reserve 4,500	1 1 1	3
33		Match the followings A — B 1 Call — A Demand by the company 2 Calls in advance — B Liability 3 Calls in arrears — C Asset	1 1 1	3
34	a.	Land and building a/c Dr 10,00,000 Megha ltd 10,00,000 Megha Ltd a/c Dr 10,00,000 Share Capital 10,00,000	1 1	
	b.	Land and building a/c Dr 10,00,000 Megha ltd 10,00,000 Megha Ltd a/c Dr 10,00,000 Share Capital 8,00,000 Securities Premium Reserve A/c 2,00,000	 1	3
35		To provide information about economic resources and obligations of a business To provide information about the earning capacity of the business To provide information about cash flows etc	1 1 1	3
36		Working Capital = Current Assets – Current Liabilities Current Liabilities = 90,000/2.5 = 36,000 Current Assets = 3.5 x current liabilities = 3.5x 36,000 = 1,26,000	 1½ 1½	3
37.		Net Profit 5,00,000 (+) Depreciation 2,00,000 (-) Profit on Sale of assets 50,000 Operating Profit 6,50,000 (-) Increase in trade receivables 40,000 6,10,000 (+) Increase in trade Payables 60,000 cash flow from operating activity 6,70,000 (1/2 Score for each correct entry)	 1 1 1	3

38		Bank A/c	Dr 9,000		1	
		To Share Application		9,000		
		Share Application A/c	Dr 9,000			
		To Share Capital		7,500	1	
		To Bank		1,500		
		Share Allotment A/c	Dr 12,500			
		To Share Capital		10,000	1	6
		To Share Premium Reserve		2,500		
		Bank A/c	Dr 12,500		1	
		To Share allotment		12,500		
		Share First and final call A/c	Dr 7,500		1	
		To Share Capital		7,500		
		Bank A/c	Dr 7,500		1	
		To Share First and final call		7,500		

39	I	Current Ratio = Current Assets / Current Liabilities	1	
		= 35,000/17,500 = 2:1	1	
	ii	Acid Test Ratio= Quick Assets / Current liabilities	1	6
		= 20,000/ 17,500 = 1.14:1	1	
	iii	Gross Profit Ratio = Gross Profit/ Net Revenue from operation x100	1	
		= 30,000/ 60,000 x 100 = 50%	1	

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Particulars	Absolute Amount		Percentage of total Asset			
	2020 (Rs.)	2021(Rs.)	2020 (%)	2021 (%)		
Equity and Liabilities						
a) Equity share capital	20,00,000	22,00,000	50	44	1	
b) Reserves and surplus	8,00,000	10,00,000	20	20	1	
c) Current liabilities	12,00,000	18,00,000	30	36	1	
Total	40,00,000	50,00,000	100	100	½	6
II. Assets						
a) Fixed assets	28,00,000	31,00,000	70	62	1	
b) Current assets	12,00,000	19,00,000	30	38	1	
Total	40,00,000	50,00,000	100	100	½	

Scheme Finalised by:

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