

A publication of the Education and Training Division

### THE ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA EDUCATION AND TRAINING DIVISION

# AA2 Examination - July 2018 (AA21) Advanced Financial Accounting

# SUGGESTED ANSWERS

**Objective Test Questions (OTQs)** 

-	All questions of this section to be answered. Total 20 marks)				
Sugge	sted Answers to Question One:				
1.1	(2)  240,000 / 600,000 = 40%	(02 marks)			
1.2	(3) There is no obligation to pay fixed dividends for ordinary shareholders	(02 marks)			
1.3	(4)	(02 marks)			
1.4	(1) Sales proceed $3,200,000$ (-) Accounting net book value Cost $5,000,000$ Acc. Dep. 31.03.18 (2,000,000) (3,000,000) Disposal Profit 200,000	(02 marks)			
1.5	$A = \frac{3}{5} - \frac{3}{10} = \frac{6-3}{10} = \frac{3}{10}$				
	$C = \frac{2}{5} - \frac{2}{10} = \frac{4-2}{10} = \frac{2}{10}$				
	Gaining ratio = 3 : 2	(02 marks)			
16					

1.6

Private Company	Partnership	
Limited liability	Unlimited liability	
Govern by Companies Act	Governs by Partnership Ordinance	
There is a seperate legal personality	There is no legal personality	
Maximum shareholders are 50	Maximum partners are 20	

(03 marks)

SECTION – A

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1.7

Date	Purchases	Issues	Balance	Value
01-Apr	-	-	500	@ Rs. 170
05-Apr	-	300	200	@ Rs. 170
10-Apr	150	-	350	200 @ Rs. 170 + 150 @ Rs. 150
27-Apr	-	250	100	@ Rs. 170

The 500 will be used to issue the first 300 sales. The balance 200 will be used to issue 250 and short fall will be issued from 150

Therefore closing balance	100 x 150	= 15,000
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(03 marks)

#### **Alternative Answer**

Value of the inventory = 100 x 150

15,000

- 1.8 1. Non-adjusting event
  - 2. Adjusting event
  - 3. Adjusting event
  - 4. Non-adjusting event

(04 marks) (Total 20 marks)

End of Section A





# SECTION -B

Five (05) compulsory questions. (Total 25 marks)

### Suggested Answers to Question Two:

**(**a**)** 

	Recon Trac	ders			
Adjusted Cash Book as at 31st May 2018					
B/B/F	49,000	Cheque charge	3,500		
		B/C/F	45,500		
	49,000		49,000		
	I				
			(02 marks)		

#### **(b)**

### Recon Traders

Bank reconciliation statement as at 31st May 2018

Description	+/-	Balance
		Rs.
Balance as per cash book (Adjusted)		45,500
(+) Unpresented cheques		
265975 <b>CRIA</b>	12,300	
266105 D L A	3,200	
266115	60,000	75,500
		121,000
(-) Unrealized deposit		
452122	(25,000)	(25,000)
		96,000
Bank error - debit		(13,200)
Balance as per Bank Statement		82,800

(03 marks) (Total 05 marks)

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# Suggested Answers to Question Three:

	Sewana Ha	ardware	
	<b>Creditors'</b> Con	trol Account	
Cash	450,000	B/B/F	860,000
Discount	4,300	Purchases	350,000
		Cheque return	12,600
B/C/F	768,300		
	1,222,600		1,222,600
		B/B/F	768,300
			(03 marks
	Sewana Ha		
B/B/F	Debtors' Cont		725 200
	1,565,000	Cash	725,200
Sale	750,000	Discount	14,800
	2 215 000	B/C/F	1,575,000
B/B/F	2,315,000 1,575,000		2,315,000
2,2,1			(02 marks
			(Total 05 marks

Suggested Answers to Question Four:

Sal	ary Cor	ntrol Account	
18	0,000	Basic Salary	7,320,000
5	0,000		
58	5,600		
6,50	4,400		
7,32	0,000		7,320,000
			(03 marks)
EPF	Payabl	e Account	
1,46	4,000	Salary Control	585,600
		EPF Exp.	878,400
1,46	4,000		1,464,000
	I		(02 marks
			(02 marks)
			(Total 05 marks)

04

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### Suggested Answers to Question Five:

#### as at 31.03.18 Net Profit 2,329,000 Interest on Capital A - 10% (200,000)Κ - 10% (200,000)Ν - 10% (100,000)(500,000)1,829,000 60,000 Salary Κ (720,000)25,000 Ν (300,000)(1,020,000)809,000 Share Profit 2 А (323,600) K 2 (323,600)Ν 1 (161, 800)(809,000)

### A, K & N P/Shop Profit or Loss Appropriation A/C

(05 marks)

### Suggested Answers to Question Six:

(a)	Journal Entries		(Rs. '	000)
Goodwill account		Dr.	3,000	
Capital account - Sun 🤇 D		Cr.		2,000
Moon		Cr.	1	1,000
(Being account of goodwill)				
Capital Account - Sun		Dr.	1,000	
Moon		Dr.	2,000	
Goodwill account		Cr.		3,000
(Being reversal of goodwill)				
Motor Vehicle account		Dr.	2,000	
Capital account - Moon		Cr.		2,000
(Being recording the additional cap	pital)			

#### **Alternative Answer for Goodwill adjustment**

Capital account - Sun	Dr.	1,000	
Moon	Dr.	2,000	
Capital account - Sun	Cr.		2,000
Moon	Cr.		1,000
(Being account of goodwill)			

(05 marks)

End of Section B

AA2 / AFA



Three (03) compulsory questions. (Total 30 marks)

rofit or Loss Account 31.12.2017 (Rs.	(000)
· · · · · · · · · · · · · · · · · · ·	0,000
7,000	
18,000	
ory (5,000) (20	),000)
10	0,000
(3,400)	
00 x 1/3) (500) (3	3,900)
	6,100
(03)	mark
enditure Account 31.12.2017 (Rs.	(000)
	6,000
	6,100
	5,000
	3,900
4	1,000
	)
	)
5,000	)
1,500	)
1,500 15,000	,
00 x 2/3)	,
1,500   15,000   15,000   1,000   Building   2,000	
1,500   15,000   15,000   1,000   Building   heatre equipment   5,000   (29)	9,500)
1,500   15,000   15,000   1,000   Building   heatre equipment   5,000   (29)	
1,500   15,000   15,000   1,000   Building   heatre equipment   5,000   (29)	9,500)
1,500   15,000   15,000   1,000   Building   heatre equipment   5,000   1	9,500)
1,500   15,000   15,000   1,000   2,000   heatre equipment   5,000   1   Subscription A/C   700   B/B/F	9,500) <b>1,500</b>
1,500   15,000   15,000   1,000   2,000   heatre equipment   5,000   1   Subscription A/C   700   B/B/F	9,500) <b>1,500</b> 300

Advanced Financial Accounting

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# Suggested Answers to Question Eight:

### **Fatty Collection Trial Balance**

### as at 31st March 2018

			(Rs.)
		Dr.	Cr.
Capital	(W-1)		31,500
Land and Building		13,000	
Motor Vehicles		9,000	
Depreciation - Building		2,000	
Motor Vehicles		3,000	
Inventory as at 01.04.2017		5,000	
Trade receivables		7,000	
Trade payable			9,000
Accrued electricity			750
Repair and maintenance		500	
Electricity		1,750	
Salaries		5,000	
Purchases	(W-3)	47,000	
Drawings		1,000	
Sales	(W-4)		67,500
Bank	(W-2)	14,500	
		108,750	108,750
		A	

(10 marks)

Workings		
(W-1)		
Capital	=	15,000 + 7,000 + 5,000 + 6,000 + 6,000 - 7,000 - 500
	=	31,500

<sup>(</sup>W-2)

Cash at Bank Account					
B/B/F	6,000	Motor Vehicle	5,000		
Trade receivable - (W-5)	66,500	Trade payable	45,000		
		Repair and maintenance	500		
		Electricity	1,500		
		Salaries	5,000		
		Drawing	1,000		
		B/C/F	14,500		
	72,500		72,500		

(W-3)			
	= :	ble Account	
Cash	45,000	B/B/F	7,000
B/C/F	9,000	Purchases	47,000
	54,000		54,000
(W-4)			
Sales:			
Opening stock	5,000		
Purchases (W-3)	47,000		
	52,000		
Less:			
Closing stock	(7,000)		
Cost of sales	45,000		
Gross Profit	22,500		
Sales	67,500		
(W-5)			
<b>、</b> ,	Trade Receiv	vable Account	
B/B/F	6,000	Cash	66,500
Sales	67,500	B/C/F	7,000
	73,500		73,500
(W-6)			
	Electricit	y Account	
Cash	1,500	B/B/F	500
B/C/F	750	Cash	1,750
	2,250		2,250

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# Suggested Answers to Question Nine:

Partners' Current Accounts				(	(Rs. '000)	
Ashan	Hashan	Roshan		Ashan	Hashan	Roshan
-	-	200	B/B/F	500	300	-
-	-	264	Interest	250	150	100
			Salary	-	180	-
1,478	1,358	-	Profit Share	728	728	364
1,478	1,358	464		1,478	1,358	464
	- 1,478	Ashan   Hashan     -   -     -   -     1,478   1,358	Ashan   Hashan   Roshan     -   -   200     -   -   264     1,478   1,358   -	AshanHashanRoshan200B/B/F264Interest1,4781,358-Profit Share	Ashan   Hashan   Roshan   Ashan     -   -   200   B/B/F   500     -   264   Interest   250     1,478   1,358   -   Profit Share   728	Ashan   Hashan   Roshan   Ashan   Hashan     -   -   200   B/B/F   500   300     -   -   264   Interest   250   150     1,478   1,358   -   Profit Share   728

b)

(04 marks)

	Partners' Capital Accounts						(Rs. '000)
	Ashan	Hashan	Roshan		Ashan	Hashan	Roshan
Goodwill	1,080	720	-	B/B/F	5,000	3,000	2,000
Loan	-	-	2,804	Goodwill	720	720	360
				Revaluation	360	360	180
B/C/F	5,000	3,360	-	B/C/F	-	-	264
	6,080	4,080	2,804		6,080	4,080	2,804

### Working:

Profit before appropriation Insert on capital:	SRI	ΑΝΚ	A	2,500
Ashan		250		
Hashan		150		
Roshan		100		(500)
				2,000
				(180)
Salary				1,820
Profit share:				
Ashan		728		
Hashan		728		
Roshan		364		1,820
				-
Revaluation:				
Revalued amount		2,400		
Land & Building (1,80	0 - 300)	(1,500)	_	
		900	-	

End of Section C

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AA2 / AFA

One (01) compulsory question.

### (25 marks)

# Suggested Answers to Question Ten:

### Jaya (Pvt) Ltd

### Comprehensive Income Statement for the year ended 31st March 2018

		(Rs.'000)
Sales		368,000
Cost of sales (235,000 + 800)		(235,800)
Gross Profit		132,200
Expenses:		
Distribution expenses (W-02)	(25,350)	
Administration expenses (W-03)	(34,400)	
Finance expenses (W-01)	(2,500)	(62,250)
Profit before tax		69,950
Income tax (W-04) (250 + 2,800)		(3,050)
Profit after tax		66,900
	A	





### Jaya (Pvt) Ltd

### **Statement of Financial Position**

as at 31st March 2018

### (Rs.'000)

Non-Current Assets	Cost	Acc. Dep.	Carrying Value
Land	20,000	-	20,000
Building	50,000	16,000	34,000
Motor Vehicle	90,000	45,000	45,000
Total	160,000	61,000	99,000
Current Assets			
Inventory (55,000 - 800)		54,200	
Trade Receivables (45,500 - 500)	45,000		
Provision for bad debt	(2,250)	42,750	
Prepayment		150	
Cash in hand and bank		750	97,850
Total Assets			196,850
Equity & Liabilities			
Stated Capital		45,000	
Retained Earnings (10,000 - 2,500 + 66,900)	ANK	A 74,400	
Total Equity			119,400
Non-Current Liabilities			
10% Debentures			25,000
Current Liabilities			
Interest Payable on debenture		1,250	
Accrued Maintenance		400	
Income tax payable		2,800	
Trade payables		48,000	52,450
Total Equity and Liabilities			196,850

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Workings:				
(W-01) -	Finance Expenses			
	Debenture interest	2,50	00	
(W-02) -	Distribution Expenses			
	Depreciation - Motor Vehicl	e 9,00	00	
	Bad debt	50	00	
	Provision for bad debt	1,00	00	
	Advertising	(15	0)	
	TB	15,00	00	
		25,35	50	
(W-03) -	Administration Expenses			
	TB (43,000 - 11,000)	32,00	00	
	Depreciation - Building	2,00	00	
	Building maintenance	4(	00	
		34,40	00	
(W-04) -	Income Tax Liability			
Cash	2	2,650 B/B/	/F	2,400
B/C/F	2	2,800 P &	L	250
		P &	L	2,800
		5,450		5,450
	SRE	ТΑ		

End of Section D





### Notice :

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