

A publication of the Education and Training Division

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

AA1 Examination - July 2018 (AA11) Financial Accounting Basics

SUGGESTED ANSWERS

Section A

Objective Test Questions (OTQs)

All questions of this section to be answered. (Total 40 marks)

Suggested Answers to Question One:

1.1	(4)		
1.2	(3)		
1.3	(1)		
1.4	(3)		
1.5	(4)		
1.6	(2)		
	Cost	£	1,200,000
	Depreciation 2016/17 @ 20%	=	240,000
	NBV 1.4.2017	=	1,200,000 - 240,000
		=	960,000
	Depreciation 2017/18	=	960,000 x 20%
		=	192,000

- 1.7 (2)
- 1.8 (4)
- 1.9 Liability is a present obligation of the entity arising from past events, the settlement of which is expected to result in an outflow from the entity's resources embodying economic benefits.
- 1.10 To keep Systematic Records
 - To Estimate the results of the operation
 - To ascertain the financial position of the business

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- To facilitate retional decision making

- To satisfy the requirement of law

1.11	Assets	=	Equity	+	Liability	
		=	500,000			
		=	175,000	+	425,000	
		=		+	-25,000	
		=	675,000	+	400,000	
		=	1,075,000			
1.12	(a) G	oing Conc	ern Concept			
	(b) A	ccrual Cor	lcept			
	(c) C	onsistency	Concept			
			_			
1.13	(a) Fa	alse				
	(b) Ti	rue				
	(c) Fa	alse				
	(d) T	rue				
1.14	(a) Pa	ayment Vo	ucher			
	(b) D	ebit Note				
	(c) Sa	ales Invoic	e			
	(d) Jo	ournal Vou	cher			
1.15	(a) M	lotor Vehic	ele A/c	Dr	1,000	,000
		AM (P	vt) Ltd	Cı	.	1,000,000
	(E	Being acco	unting for the	motor vehic	le purchased on cro	edit terms)
	(b) D	rawings A	/c	Dr	12,00	0
		Purcha	ses A/c	Cı		12,000
	(E	Being acco	unting for drav	wings made	by the owner)	
	(c) R	eturn Inwa	rds A/c	Dr	40,00	0
		Trade I	Debtors A/c	Cı	.	40,000
	(E	Being acco	unting for the	goods returi	ned)	
						(Total 40 marks)

End of Section A

02

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Four (04) compulasory questions. (Total 40 marks)

Suggested Answers to Question Two:

Royal Traders

Manufacturing Account

For the year ended 31 March 2018

r the year ended 51 March 2018		(Rs. 000
Direct Material		
Opening Raw materials	5,600	
Purchases	10,500	
Add: Carriage inwards	1,500	
Less: Closing raw materials	(4,900)	12,700
Direct Wages		
Production workers	3,000	
Additional Allowance for factory workers 500x1000	500	3,500
Other Direct Expenses	5,000	5,000
Opening WIP	-2,200	,
Closing WIP	(3,100)	(900)
Prime Cost		20,300
Production Overheads		
Insurance on building 500,000 x 80%	400	
Insurance on factory machinery	350	
Building Electricity 1,500,000x80%	1,200	
Factory managers salary	1,100	
Depreciation on factory machinery	300	3,350
Total Manufacturing Cost		23,650

(10 marks)

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Suggested Answers to Question Three:

	Capita	al A/c	(Rs. '000)		Trade I	Debtor	(Rs.	`000)
Balance C/fd	2200	Cash	2,200	Sales	3,200	Cash	2	2,300
				_		Balance C/fc	1	900
	2,200		2,200	=	3,200	=	3	5,20 0
	Elect	ricity	(Rs. '000)		Salar	ries	(Rs.	°000
Cash	150		(100 000)	cash	450		(1150	
Accrued Expens	ses 15	Balance C	/fd 165	Accrued Expense	es 50	Balance C/fc	1	500
	165		165	=	500	-		500
	Trade (Creditors	(Rs. '000)		Draw	ving	(Rs.	°000,
Cash	700	Purchases	1,500	cash	400			
Balance C/fd	800					Balance C/fc	ł	400
	1500		1,500	-	400			400
		reciation	(Rs. '000)		c. Depre	1		`000
Acc. Dep	100			Balance C/fd	100	Depreciation	l	100
		Balance C		ANK-	A			
			100		100			100
	100		100	=	100	=		100
	100 Motor V	⁷ ehicle	(<i>Rs. '000</i>)	= Acc	rued Ex	penses	 (Rs.	
Cash		7ehicle		= Acc Balance C/fd		penses Wages	<u>(Rs.</u>	°000)
Cash	Motor V	Z ehicle Balance Ca	(Rs. '000)		rued Ex	Î	(Rs.	°000) 50
Cash	Motor V		(Rs. '000)		rued Ex	Wages	(Rs.	*000) 50 15 65
Cash	Motor V 2,000		(Rs. '000) /fd 2,000		rued Ex 65	Wages	(Rs.	*000) 50 15
	Motor V 2,000 2,000	Balance C ash Book	(Rs. '000) /fd 2,000 2,000 (Rs. '000)		rued Ex 65	Wages	(Rs.	*000) 50 15
Cash	Motor V 2,000 2,000 C 2,200	Balance C ash Book Electricity	(Rs. '000) /fd 2,000 2,000 (Rs. '000) 150		rued Ex 65	Wages	(Rs.	*000 50 15
Cash	Motor V 2,000 2,000	Balance Ca ash Book Electricity Salaries	(Rs. '000) /fd 2,000 2,000 (Rs. '000) 150 450		rued Ex 65	Wages	(Rs.	*000 50 15
Cash	Motor V 2,000 2,000 C 2,200	Balance C ash Book Electricity Salaries Creditors	(Rs. '000) /fd 2,000 2,000 (Rs. '000) 150 450 700		rued Ex 65	Wages		*000 50 15
Cash	Motor V 2,000 2,000 C 2,200	Balance C ash Book Electricity Salaries Creditors Vehicle	(Rs. '000) /fd 2,000 2,000 (Rs. '000) 150 450 700 2,000		rued Ex 65	Wages		'000 50 15
Cash	Motor V 2,000 2,000 C 2,200	Balance C ash Book Electricity Salaries Creditors Vehicle Drawings	(Rs. '000) /fd 2,000 2,000 (Rs. '000) 150 450 700 2,000 400		rued Ex 65	Wages	(Rs.	'000 50 15
Cash Cash Debtors	Motor V 2,000 2,000 C 2,200	Balance C ash Book Electricity Salaries Creditors Vehicle	(Rs. '000) /fd 2,000 2,000 (Rs. '000) 150 450 700 2,000 400		rued Ex 65	Wages		*000) 50 15

(04)

Shehan Traders Trial Balance As at 31 March 2018

Dr	Cr
	2,200
900	
165	
500	
	3,200
1,500	
	800
400	
100	
	100
2,000	
	65
800	
6,365	6,365
	165 500 1,500 400 100 2,000 800

(10 marks)

Suggested Answers to Question Four:

(a)

	Description	Dr	Cr
1	Purchases A/c	600,000	
	Trade Creditors A/c		600,000
	(Being recording the omited purchases of Rs. 600,000)		
2	Suspense A/c	27,000	
	Stationery Expense A/c		27,000
	(Being correcting the stationery expenses of Rs. 25,000/-		
	recorded as Rs. 52,000)		
3	Suspense A/c	198,000	
	Trade Creditors A/c		198,000
	(Being correcting the error occured by recording Rs. 355,000/-		
	payment to Trade Creditors as Rs. 553,000/-)		
4	Office Equipment A/c	350,000	
	Office Equipment Maintenance A/c		350,000
	(Being correcting the purchase of laptop recorded as an expense)		

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5	Suspense A/c	55,000	
	Rent income A/c		50,000
	Rent Expenses A/c		5,000
	(Being correcting the rent income of Rs. 50,000/- as Rs. 5,000/-		
	in rent expense A/c)		
6	Sales A/c Trade Debtors	33,000	33,000
	(Being correcting the error of duplicating credit sales transaction of Rs. 33,000/-)		55,000

(06 marks)

(b)

Q & Q Company Adjusted Profit computation

Profit as per Draft Accounts		748,000
Add:		
Stationery Expenses	27,000	
Office Equipment maintenance	350,000	
Rent income	50,000	
Rent Expenses	5,000	432,000
Less:		
Purchases	600,000	
Sales	33,000	(633,000)
Adjusted Profit	F	547,000

(04 marks) (Total 10 marks)



(A)

	Inventory	+	Debtors	+	Cash	=	Equity	+	Liability
5.1.2018	-150,000	+	170,000			=	+20,000		
20.1.2018			-100,000	+	100,000				
22.1.2018	+200,000				-200,000	=			
27.1.2018				+	1,000,000	=	+1,000,000		
31.1.2018					-125,000=	-12	5,000		

(05 marks)

(B)

Purchase Day Book

		Supplier's	Item Details					
Date	Inv. No	Name Descript		Qty	Unit price	Amount		
1.3.2018	109	AB Traders	White rice	1,500	70	105,000		
10.3.2018	231	Anand Traders	Red rice	2,000	60	120,000		
25.3.2018	352	Ravi and Sons	Basmathi	1,200	90	108,000		
		Transferred to p	333,000					

Return outward Journal

		Supplier's	Item Details				
Date	Inv. No	Name	Description	Qty	Unit price	Amount	
26.3.2018	231	Anand Traders	Red rice	200	60	12,000	
		Transferred to p	12,000				

(05 marks) (Total 10 marks)

End of Section - B



One (01) compulsory question. (Total 20 marks)

Suggested Answers to Question Six:

(a) Smart Dial		
Statement of Comprehensi	ive Income	
For the year ended 31 Ma		
	Rs.	Rs.
Sales		10,900,000
Cost of Sales		
Opening Inventory	1,500,000	
Purchases	8,500,000	
	10,000,000	
Closing inventory	(3,500,000)	(6,500,000)
Gross Profit		4,400,000
Other income		
Interest income		100,000
		4,500,000
Administration Expenses	NKA	
Electricity	1,200,000	
Rent	150,000	
Wages	1,800,000	
Depreciation (W 03)	470,000	(3,620,000)
Selling and Distribution Expenses		
Commission	600,000	
Debtors write off	30,000	
Provision for trade debtors	17,000	(647,000)
Finance Expenses		
Over Draft Interest	100,000	(100,000)
Other Expenses		
Net Profit for the year	-	133,000

(11 marks)



Smart Dial Statement of Financial Position As at 31 March 2018

Assets	Cost	Accumulated Depreciation (W 03)	NBV
Non-current Assets			
Property , Plant & Equipment			
Land	4,000,000		4,000,000
Building	3,000,000	1,150,000	1,850,000
Computer	1,200,000	720,000	480,000
Office Equipment	800,000	400,000	400,000
	9,000,000	2,270,000	6,730,000
Current Assets			
Inventory		3,500,000	
Trade Receivables	2,170,000		
(-) Provision for doubtful debts (W 02)	(217,000)	1,953,000	
Prepayments (W 01)		450,000	
Short term investments (Fixed deposit)		1,500,000	
Cash at bank		1,000,000	8,403,000
Total Assets		=	15,133,000
Equity and Liabilities Equity Capital Profit for the year	NK	8,900,000 133,000	9,033,000
Current liabilities Accrued Expenses Trade Payables Over Draft		100,000 3,800,000 2,200,000	6 100 000
Total Equity and Liabilities		2,200,000	6,100,000 15,133,000
Total Equity and Liabilities		-	13,133,000

(09 marks)

(Total 20 marks)

workings

(b)

(W 01) - Pre-paid rent (Prepayments)

600 x 3 / 12	=	150 (2017/18)
	=	600 - 150
	=	450

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(W 02) - Provision for trade debtors

Balance as at 3	31.03.2018	2,200,000
write off		(30,000)
		2,170,000
Provision	10%	217,000

(W 03) - Accumulated Depreciation

		1.4.2017	2017/18	31.3.2018
Building	5%	1,000,000	150,000	1,150,000
Computer	20%	480,000	240,000	720,000
Office Equipment	10%	320,000	80,000	400,000
		1,800,000	470,000	2,270,000



End of Section - C





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