

Association of Accounting Technicians of Sri Lanka

AA2 Examination - January 2018

Questions and Suggested Answers (AA 21)

ADVANCED FINANCIAL ACCOUNTING (AFA)

Association of Accounting Technicians of Sri Lanka

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THE ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA

EDUCATION AND TRAINING DIVISION

AA2 Examination - January 2018 (AA21) Advanced Financial Accounting

SUGGESTED ANSWERS

SECTION - A

Objective Test Questions (OTQs)

Seven (07) compulsory questions

(Total 20 marks)

Suggested Answers to Question One:

1.1 Depreciation = (1,000,000 - 100,000) / 5= 180,000

CV after one year = 1,000,000 - 180,000

= 820,000

Answer (3)

1.2 Debtors Control a/C	1.2	Debtors' Control a/c
-------------------------	-----	----------------------

B/F	130,000	Cash	686,400
Sales	738,800	Discount	1,400
		C/F	181,000
	868,800		868,800

Answer (3)

1.3 Sales $2,462,500 \rightarrow 100\%$

Cost of Sales

Opening Stocks 670,000
Purchases 1,840,000

Answer (2)

1.4 **Answer (4)**

1.5			
	VAT C	ontrol a/c	
Purchases (1,777,900 x 15%)	266,685	B/F	22,500
C/F	496,806	Sales (4,939,940 x 15%)	740,991
-	763,491		763,491

Answer (1)

- 1.6 (a) Partners loan will carry an interest of minimum 5% per annum.
 - (b) Partners can participate in the Management of Partnership.
 - (c) Profit losses should be shared equally.

1.7

				IKA
Closing balance (250 x	220 -	+ 300 x 245)		128,500
Purchases		300 @ 245	=	73,500
		150 @ 220	=	(33,000)
Issue (under FIFO)		600 @ 140	=	(84,000)
Purchases		400 @ 220	=	88,000
Opening balance		600 @ 140	=	84,000

(Total 20 marks)

Suggested Answers to Question Two:

(a)

Tex Garments (Pvt) Ltd Adjusted Cash Book as at 31st December 2017

B/F	136,240	Cheque book charges	500
		Bank charges	13,670
		Standing Order	69,000
		B/F	53,070
	136,240		136,240

(03 marks)

(b)

Tex Garment (Pvt) Ltd Bank Reconciliation as at 31.12.2017

Description	+/-	Balance
SRIIAN	JKA	Rs.
Balance as per adjusted cash book		53,070
(+) Unpresented cheques :		
637102 - Rent	125,540	
637104 - Creditors	52,480	178,020
Balance as per Bank Statement as at 31.12.2017		231,090

(02 marks) (Total 05 marks)

Suggested Answers to Question Three:

General Journal

	Description		Dr.	Cr.
S	Salaries and wages account (Basic salary)	Dr.	8,700,000	
S	Salaries and wages account (Allowances)	Dr.	5,400,000	
1)	Loan payables account	Cr.		2,300,000
	EPF payable account	Cr.		696,000
	Salary payable account	Cr.		11,104,000
(Being recording salary for the month)			
Е	EPF account	Dr.	1,044,000	
E	ETF account	Dr.	261,000	
2)	EPF payable account	Cr.		1,044,000
	ETF payable account	Cr.		261,000
(Being accounting of EPF and ETF payables)			
	EPF payable account ETF payable account	Dr. Dr.	1,740,000 261,000	
S	Salary payable account	Dr.	11,104,000	
3) L	Loan payable account	Dr.	2,300,000	
	Cash account	Cr.		15,405,000
(Being payment of salary related expenses			
a	and loan installments)			

(05 marks)

Suggested Answers to Question Four:

(a)

Amal Traders

Debtors' Control a/c

			(03 mark
	6,580,000		6,580,000
		B/C/F	2,560,000
Sales	4,800,000	Bad Debts	70,000
B/F	1,780,000	Cash	3,950,000

(b) Amal Traders

Creditors Control a/c

	8,450,000		8,450,000
B/C/F	4,150,000		
Cash	4,050,000	Purchases	6,100,000
Discount	250,000	B/F	2,350,000

(02 marks)

(Total 05 marks)

Suggested Answers to Question Five:

Journal Entries			Dr.	Cr.
Goodwill account		Dr.	930,000	
Capital account	- A	Cr.		372,000
	- B	Cr.		279,000
	- C	Cr.		279,000
(Being account of go	odwill)			
Capital account	- A	Dr.	465,000	
	- C	Dr.	465,000	
Goodwill account		Cr.		930,000
(Being reversal of go	odwill)			
Motor vehicle accoun	nt	Dr.	300,000	
Revaluation accoun	nt	Cr.		300,000
(Being accounting of	Motor Vehicle revaluation)			
Revaluation account		Dr.	300,000	
Capital account	- A	Cr.		120,000
	- B	Cr.		90,000
	C D A	Cr.		90,000
(Reing transfer of rev	valuation to capital accounts)	1/1/1/		

(05 marks)

Suggested Answers to Question Six:

(a)

Sales proceed of old M/Vehicle 2,000,000

(Less) - Net book value

Cost of the M/vehicle 3,200,000

(-) Acc. Depreciation (2 yrs.) (1,600,000) (1,600,000)

Disposal Profit 400,000

(03 marks)

Alternative Answer

Disposal Account

Cost	3,200,000	Cash	2,000,000
Profit	400,000	Depreciation	1,600,000
	3,600,000		3,600,000
Depreciation			
Old M/vehicle		3,200,000 x 25% x 3/12	= 200,000
New M/vehicl	eC D I	4,500,000 x 25% x 6/12	= 562,500
Total			$=\overline{762,500}$

(02 marks)

(Total 05 marks)

Three (03) compulsory questions (Total 30 marks)

Suggested Answers to Question Seven:

(a)

Trading Profit and Loss (Restaurant)

(Rs. '000)

	14,700
3,200	
7,400	
(2,600)	(8,000)
	6,700
	7,400

Workings:

W01

	Creditors	Account	(Rs. '000)
Cash	7,200	B/B/F	1,200
B/C/F	1,400	Purchases	7,400
	8,600		8,600

(03 marks)

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Income and Expenditure Statement for the year ended 31.12.2017

(Rs. '000)

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Income: (W 02)		
Subscription	26,200	
Donation	7,500	
Rent Income	8,200	
Profit from restaurant (6,700 - 1,200)	5,500	
		47,400
Expenditure:		
Secretarial expenses	600	
Stationary and printing (W 04)	1,800	
Depreciation - Sports equipment (W 03)	15,000	
Sundry expenses	5,100	(22,500)
Surplus for the year		24,900

W 02

	Subscrip	otion a/c	(Rs. '000)
B/F	600	B/F	400
Income & expenditure	26,200	Receipts & payments	26,300
B/C/F	200	B/C/F	300
	27,000		27,000

W 03

	Sports eq	luipment	(Rs. '000)
B/B/F	54,000	Depreciation	15,000
Cash	18,000	Balance C/F	57,000
	72,000		72,000
Balance B/F	57,000		

W 04

	Stationer	y Account	(Rs. '000)
Cash	1,500	B/B/F	500
B/C/F	800	P & L	1,800
	2,300		

(07 marks)

(Total 10 marks)

Suggested Answers to Question Eight:

(a) Gami Collections

Trial Balance

as at 31.03.2017

Description	Dr.	Cr.
Office equipment	495,000	
Depreciation (550,000 - 495,000)	55,000	
Inventory	180,000	
Trade payables		282,000
Accrued electricity		3,000
Capital (550,000 + 192,000 + 230,000 + 300,000 - 160,000)		1,112,000
Sales (W 04)		738,000
Cost of Sales (W 03)*	492,000	
Cash in hand (W 01)	244,000	
Cash at Bank (W 02)	498,000	
Wages	90,000	
Drawings	10,000	
Electricity (13,000 + 3,000)	16,000	
Other expenses	55,000	
Surplus for the year	2,135,000	2,135,000

Workings:

W 01

Cash in Hand Account

	968,000	B/C/F	<u>968,000</u>
		Bank	456,000
		Drawings	10,000
Sale (W 04)	738,000	Wages	90,000
B/B/F	230,000	Trade payable	168,000

W 02			
	Cash at Ba	nk Account	
B/B/F	300,000	Trade payable	190,000
Cash	456,000	Electricity	13,000
		Other expenses	55,000
		B/C/F	498,000
	756,000		756,000
W 03			
	Trade Paya	ble Account	
Cash	168,000	B/B/F	160,000
Bank	190,000	Purchases	480,000
B/C/F	282,000		
	640,000		640,000
W 04			
Sales:			
Opening stock	192,000		
Purchases (W 03)	480,000		
Closing stock	(180,000)	ΔΝΚΔ	
Cost of sales	492,000	/ \ 1 \ 1 \ / \	
Sales (492,000 x 150%)	738,000		

(10 marks)

Suggested Answers to Question Nine:

(a)

MAD Partnership Profit and Loss Appropriation For the year ended 31st March 2017

Net Profit			3,000,000
Interest on appropriation			
Interest on capital	- Manu	(960,000)	
	- Anu	(480,000)	
	- Danu	(720,000)	(2,160,000)
Salaries	- Manu	(360,000)	(360,000)
Share of Profit	- Manu	(240,000)	
	- Anu	(144,000)	
	- Danu	(96,000)	(480,000)
		A I IZ A	0

(b)

Partners' current account

(Rs. '000)

	Manu	Anu	Danu		Manu	Anu	Danu
B/B/F	-	400	-	B/B/F	1,000	-	-
Drawings	300	200	100	Interest on capital	960	480	720
				Salaries	360	-	-
B/C/F	2,260	24	716	Profit share	240	144	96
	2,560	624	816		2,560	624	816

(10 marks)

A Compulsory Question (25 marks)

Suggested Answers to Question Ten:

(a) Lucky 13 (Pvt) Ltd Statement of Profit & Loss & Other Comprehensive Income for the year ended 31st March 2017

	Rs.	Rs.
Sales		463,600
Cost of sales (265,500 + 800)		(266,300)
Gross profit		197,300
Distribution Expenses		
Bad debts	(1,500)	
Under provided doutful debts	(475)	
General selling exp. $(51,700 + 800)$	(52,500)	(54,475)
Administration Expenses		
Depriciation on buildings (50,000 / 25,000)	(2,000)	
Depreciation on office equipment (40,000 / 10)	(4,000)	
General admin. expenses (68,000 - 120)	(67,880)	(73,880)
Finance Expenses		
Debenture interest	(2,400)	(2,400)
Profit before taxation		66,545
Taxation (W1)		(3,500)
Profit After Taxation		63,045

(10 marks)

(b) Lucky 13 (Pvt) Ltd

Statement of Financial Position

as at 31.03.2017

(Rs. '000)

	Cost	Acc. Dep.	Carrying Value
Non-Current Assets			
Land	30,000		30,000
Buildings	50,000	(7,000)	43,000
Office equipment	40,000	(29,000)	11,000
	120,000	36,000	84,000
Current Assets			
Inventory		59,200	
Trade debtors (43,000 - 1,500)	41,500		
(-) Prov. for doutful debts	(2,075)	39,425	
Prepayment		120	
Cash at bank		1,000	99,745
Total Assets			183,745
Equity and Liabilities			
Stated capital		32,000	
Retained earnings (63,045 + 12,000)		75,045	
Total Equity SRI	IAN	KA	107,045
Non-current Liabilities	_ / \		
12% Debentures		20,000	20,000
Current Liabilities			
Trade payables		50,900	
Accrued debenture interest		1,200	
Accrued expenses		800	
Tax payable		3,800	56,700
Total Equity and Liabilities			183,745
. v			(15 marks)

(15 marks)

W1 Taxation

 Current year tax
 3,800

 Over provision (3,500 - 3,200)
 (300)

 3,500

(Total 25 marks)

End of Section D

Notice:

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