EDI LCCI IQ ON DEMAND EXAMINATION BOOK-KEEPING AND ACCOUNTS LEVEL 2 MARKING SCHEME ASE20050 PRACTICE PAPER

DISTINCTION MARK 75% CREDIT MARK 60% PASS MARK 50% Key: of = own figure

TOTAL 100 MARKS

QUESTION 1

Syllabus Topic 3: Limited liability companies (3.2.3), (3.2.4), (3.2.5), (3.2.6), (3.2.7), (3.2.8), (3.2.9), (3.2.10), (3.2.12), (3.2.13), (3.2.14)

(a) (i)

Statement of Changes in Equity for the year ended 31 December 2009 1

	Share Capital \$	Share Premium \$	Retained Earnings \$	General Reserve \$	Total Equity \$
Balance at 1 January 09	3,500	275	682	320	4,777 1
Changes in equity for 09					
Issue of share capital		0			0
Profit for the year					
			1,348		1,348 <mark>1</mark>
Transfer from retained earnin	gs		(50)	50	0 1
Dividends (150+30)			<u>(180)</u>		(<u>180</u>) 1
Balance at 31 December 09	<u>3,500</u>	1 <u>275</u> 1	<u>1,800</u> 1	<u>370</u> 1	<u>5,945</u> 1

(10 marks)

QUESTION 1 CONTINUED

(a) (ii) DMS Limited Statement of Financial Position at 31 December 2009 1

Non-current Assets				
	Cost	Accumulated Depreciation	NBV	
Property Machinery Office equipment	\$000 5,000 1,400 <u>600</u> 7,000 1	\$000 - 827 	\$000 5,000 573 <u>345</u> 5,918	
Current Assets Inventory Trade receivables Less Allowance for doub Cash	tful debts	540 369 (<u>18</u>) 351 1 5	896	
Total assets			<u>6,814</u>	
Equity and Liabilities Capital and reserves Issued and fully paid: 500,000 \$1 6% Preferr 3,000,000 \$1 Ordinary Share premium General reserve Accumulated profits Equity		275 1 370 1 <u>1,800</u> 1of	500 1 3,000 1 2,445 5,945 1of	
Non-current Liabilities 8% Debentures			100 1	
Current Liabilities Trade payables Other payables (10) Income receivable Bank overdraft Total equity and liabilities	3	680 10 1 15 1 <u>64</u>	<u>769</u> <u>6,814</u> 1of	(13 marks)

(b) Difference between an ordinary share and a debenture – one point 2 marks

Shareholder is an owner, debenture holder is a creditor Share is not repaid, debenture is repaid Share receives dividend, debenture receives interest

Dividend is variable, interest is fixed

Dividend is paid at discretion of directors, interest must be paid

Shareholder has a vote at AGM, debenture holders/loan note holders do not (2 marks)

Syllabus Topic 4.2: Factors in the production of detailed financial statements from incomplete records (4.2.1), (4.2.2), (4.2.4)

(a) (i)
$$9,350 + 82,500 + 5,200 - 7,800 = $89,250$$
 1 + 1of

(ii)
$$5,950 + 62,000 + 400 - 4,000 = $64,350$$
 1 + 1of

(iii)
$$70 + 5,200 - 3,000 - 400 - 500 - 30 = $1,340$$
 1 + 1of

(6 marks)

(b)

Suzie Wong Income Statement for the year ended 31 December 2009

Revenue	\$		\$ 89,250	
Cost of revenue				
Opening inventory	2,000			
Purchases	<u>64,350</u>			
	66,350			
Closing inventory	2,400			
			<u>63,950</u>	
Gross profit			25,300	1of
Less:				
Expenses (7,400 + 500 - 1,800 - 2,050) Depreciation (8,000 - 1,000)	4,050	1+1of		
5	1,400	1+1of		
Allowance for doubtful debts (9,350 x 2%)		1		
7 mowarioe for doubtful debto (0,000 X 270)	<u> 107</u>	•	(<u>5,637</u>)	
Profit for the year			<u>19,663</u>	1of
				(7 marks)

(c)

Statement of Financial Position at 31 December 2009

	Cost	Accumulated Depreciation	Net	
Fixed Assets	\$	\$	\$	
Motor vehicle	<u>8,000</u>	<u>1,400</u>	6,600	1of
Current Assets				
Inventory		2,400		
Trade receivables (9,3	50 - 187)	9,163	1	
Prepayment		2,050		
Bank		8,500		
Cash		<u>30</u>		
			<u>22,143</u>	
Total assets			<u>28,743</u>	
Represented by:				
Opening capital (7,800	+ 3,400 + 70 + 2,000	0 - 4,000 -1,800)	7,470	1+1of
Add: profit for the year			<u>19,663</u>	1of
			27,133	
Less: Drawings (3,000	+ 1,340)		4,340	1of
			22,793	
Current Liabilities				
Trade payables			5,950	
, ,			28,743	
				(6 marks)

Syllabus topic 10 Calculation and interpretation of ratios (10.4.1), (10.6.3), (10.7.2)

(i)	<u>25,300</u> x 100 89,250	28.4%	2of
(ii)	<u>22,143</u> 5,950	3.7:1	2of
(iii)	<u>22,143 - 2,400</u> 5,950	3.3:1	2of

(6 marks)

Syllabus Topic 9: Suspense Accounts (9.8), (9.9)

a)			The Journal			
	(1)	Purchases account	\$ 1,530	\$	1	
	(0)	Annie Bird	2.000	1,530	1	
	(2)	Suspense Rent received	3,000	3,000	1	
	(3)	Motor vehicle repairs Motor vehicle	780	780	1	
	(4)	Suspense Sales	2,000	2,000	1	
	(5)	General expenses Suspense	1,320	1,320	1	
	(6)	Allan Smythe Ann Smith & Co Ltd	900	900	1	(12 marks)

(t	o)	Suspense A	Account
١	,		

	\$		\$	
Rent received	3,000 1	Balance b/d	3,680	1+1of
Sales	<u>2,000</u> 1	General expenses	<u>1,320</u>	1
	<u>5,000</u>		<u>5,000</u>	
				(5 marks)

Calculation of corrected profit for the year ended 30 June 2010 \$

(c)	Original pro	ofit for the year			94,480	1	
	Add	Rent received	3,000	1			
		Sales	2,000	1	_5,000		
					99,480		
	Less	Purchases	1,530	1			
	Motor vehicle repairs		780	1			
		General expenses	<u>1,320</u>	1	<u>3,630</u>		
Corrected profit for the year					<u>95,850</u>	1+1of	(8 marks)

Syllabus topic 2.6: Dissolution of a partnership (2.6.1), (2.6.4), (2.6.5)

(a)	Diss	solution A	ccount		
	\$			\$	
Machinery	72,000		Capital: James (vehic	de) 18,000	1
-		{1 both			
Motor vehicles	56,000		Cash (vehicles)	30,000	1
Inventory	860	1	Cash (inventory)	760	1
Debtors	2,500	1	Jenkins	40,000	1
Cash - costs	4,970	1	Bank: Debtors	2,300	1
			Loss on dissolution:		
			Emily	30,180	1of
			Loss on dissolution:		
			James	<u> 15,090</u>	1of
	<u>136,330</u>			136,330	

(11 marks)

Syllabus topic 2.6: Dissolution of a partnership (2.6.2), (2.6.8)

Capital Accounts

(b)	Emily \$	James \$			Emily \$	James \$	1
Loss on dissolution Shares in Jenkins Ltd Vehicle	30,180 20,000	15,090 20,000 18,000	1of each 1 each 1	Balance b/d Bank	102,638	30,376 22,714	each 1of
Bank	<u>52,458</u> <u>102,638</u>	53,090	1of		<u>102,638</u>	53,090	
						(9 m	arks)

(c) The rule states that the loss due to insolvency of a partner is to be charged to the other solvent partners who have a credit balance in their accounts in the ratio of capitals just before dissolution.

(5 marks)

Syllabus Topic 8: Control Accounts (8.4),(8.5),(8.6)

(a)	(i)								
					s Le	dger Con	trol Account		
		2010		\$		2010		\$	
		Mar 01	Balance b/d	291		Mar 01	Balance b/d	16,428	
		Mar 31	Bank	112,251	1	Mar 31	Purchases	123,585	1
			Returns outwards	3,204	1		Balance c/d	399	
			Discount received	3,630	1				
			Contra Sales ledger	1,035	1				
			Balance c/d	20,001	1				
				<u>140,412</u>				<u>140,412</u>	
		Apr 01	Balance b/d	399	1	Apr 01	Balance b/d	20,001	1of
								(8 r	marks)

(ii)									
			Sales L	_edge		ol Account			
	2010		\$		2010		\$		
	Mar 01	Balance b/d	27,066	1	Mar 01	Balance b/d	495	1	
	Mar 31	Sales	162,384	1	Mar 31	Bank	147,534	1	
		Legal expenses	270	1		Returns inwards	6,615	1	
		Bank (dishonoured cheque)	1,128	1		Discount allowed	5,232	1	
		Balancé c/d	642			Bad debts	576	1	
						Contra Purchases Ledger	1,035	1	
			<u>191,490</u>			Balance c/d	30,003 191,490	1	
	Apr 01	Balance b/d	30,003	1of	Apr 01	Balance b/d	642	1	

QUESTION 5 CONTINUED

(b)

Alice Statement of Financial Position extract at 31 March 2010

\$

Current Assets

Trade receivables (399 + 30,003) 30,402 1of*

Current Liabilities

Trade payables (20,001 + 642) 20,643 1of*

(4 marks)