## Pearson LCCI

## Certificate in Financial Accounting (VRQ)

Level 3

Wednesday 6 September 2017
Resource Booklet
Paper Reference
ASE20097

Do not return this Resource Booklet with the question paper.

## Instructions

- All workings and answers must be given in the question paper.
- Please note that any workings and answers written in the Resource Booklet will not be marked


## Resource for Question 1 - Part (a).

Devi provided the following information for the year ended 31 December 2016.

|  | $\mathbf{\$}$ |
| :--- | ---: |
| 8\% Bank loan | 10000 |
| Allowance for doubtful debts | 2500 |
| Carriage inwards | 2000 |
| General expenses | 153900 |
| Inventory at 1 January 2016 | 25000 |
| Purchases | 199000 |
| Revenue | 450000 |
| Trade receivables | 40000 |
| Machinery at 1 January 2016 |  |
| Cost | 70000 |
| Accumulated depreciation | 35000 |
| Office equipment at 1 January 2016 |  |
| Cost | 6000 |
| Accumulated depreciation | 2400 |

- On 30 November 2016, a machine costing $\$ 10000$ with accumulated depreciation of \$5 100 was sold for \$4900
- Depreciation policy is:

Machinery $\quad 30 \%$ per annum using the reducing (diminishing) balance method Office equipment $20 \%$ per annum using the straight line method.

A full year's depreciation is charged in the year of acquisition and none in the year of disposal.

- Irrecoverable debts of $\$ 1500$ were to be written off.
- Allowance for doubtful debts was to be maintained at $5 \%$ of trade receivables.
- General expenses account was undercast by $\$ 400$
- Devi took goods costing $\$ 1000$ for personal use.
- The $8 \%$ bank loan was taken out in 2014.
- On 31 December 2016, inventory was valued at $\$ 35000$. This included damaged inventory costing $\$ 5000$, which can be sold for $\$ 4500$ after incurring repairs costing $\$ 500$


## Resource for Question 2 - Part (b).

Tina provided the following information in addition to the extended trial balance on page 6 of the question paper for the year ended 30 June 2017.

- The closing inventory was revalued at \$11545
- The administration expenses included insurance of $\$ 900$ for the six months ending 30 September 2017.
- Cleaner's wages, \$150, were owing for the month of June 2017.
- Commission received of $\$ 345$ was recorded twice.
- A cheque for $\$ 65$ paid for travel expenses was correctly recorded in the cash book but was entered as $\$ 56$ in the travel expenses account.
- A cheque for \$13546 paid for a personal motor vehicle was recorded only in the cash book.
- The purchases account was overstated by $\$ 100$
- Sales returns, $\$ 525$, from a credit customer were not recorded. However, these were counted in the closing inventory valuation.


## Resource for Question 3 - Parts (c), (d) and (e).

Amy, Bernie and Collin are in partnership sharing profits and losses in the ratio of 3:2:1. The partners provided the following information.

On 1 April 2017

| Partner | Capital <br> account <br> $\mathbf{\$}$ | Current <br> account <br> $\mathbf{\$}$ |
| :--- | :---: | :---: |
| Amy | 75000 | 5000 |
| Bernie | 50000 | 3250 |
| Collin | 25000 | 1000 Dr |

- Bernie decided to leave the partnership. It was agreed to settle the amount due to Bernie by paying a cheque for $\$ 30000$ with the balance to be treated as a loan to the partnership.
- Collin also introduced additional capital of $\$ 25000$
- Goodwill was valued at $\$ 60000$. Partners decided not to maintain goodwill in the partnership books.
- The partners revalued the following assets: -the value of the premises increased by $\$ 50000$ -the value of machinery decreased by $\$ 5000$


## Resource for Question 4 - Parts (a), (b), (c) and (d).

Shironji provided the following information.
On 1 April 2016 the balances were:

|  | $\mathbf{\$}$ |
| :--- | ---: |
| Bank | 580 |
| Inventory | 5500 |
| Other payables - electricity | 200 |
| Property, plant and equipment - cost | 25000 |
| Property, plant and equipment - <br> accumulated depreciation | 2500 |
| Trade payables | 2170 |
| Trade receivables | 5450 |

Bank summary for the year ended 31 March 2017

| Receipts | $\mathbf{\$}$ |
| :--- | :---: |
| Capital | 10000 |
| Trade receivables | 64800 |


| Payments | $\mathbf{\$}$ |
| :--- | :---: |
| Expenses | 5780 |
| Trade payables | 53000 |
| Drawings | 8000 |

- On 1 October 2016, Shironji introduced a motor vehicle costing $\$ 5000$ as additional capital.
- Expenses included electricity and insurance. Insurance of $\$ 450$ was paid for three months ending 30 June 2017.
- All purchases and sales were on a credit basis.
- All receipts and payments were through the bank account.
- During the year ended 31 March 2017, total revenue was $\$ 66850$
- Goods were sold at a mark-up of $25 \%$.
- At 31 March 2017 inventory was valued at $\$ 4750$
- Depreciation on non-current assets is charged at $10 \%$ per annum using the reducing (diminishing) balance method.
- A full year's depreciation is charged in the year of acquisition and none in the year of disposal.


## Resource for Question 5 - Parts (c), (d) and (e).

## Data for parts (c) and (d).

Damallo Ltd provided the following information.

|  | $\mathbf{3 1}$March $\mathbf{2 0 1 7}$ <br> $\mathbf{\$}$ | $\mathbf{3 1}$ March $\mathbf{2 0 1 6}$ <br> $\mathbf{\$}$ |
| :--- | :---: | :---: |
| Bank | 5000 Cr | 10000 |
| Bank loan | - | 50000 |
| Cash | - | 7500 |
| Inventory | 150000 | 100000 |
| Property, plant and equipment - cost | 530000 | 450000 |
| Property, plant and equipment - <br> accumulated depreciation | 110000 | 88000 |
| Retained earnings | 67700 | 48100 |
| Trade payables | 74800 | 56400 |
| Trade receivables | 97500 | 75000 |

During the year ended 31 March 2017

- On 1 January 2017, a machine costing $\$ 30000$ and with a carrying value of $\$ 14500$ was sold for $\$ 8250$
- There were no other disposals during the year.
- The profit for the year was $\$ 74600$
- A dividend on ordinary shares of $\$ 55000$ was paid during the year.


## Data for part (e).

Damallo Ltd has obtained the following performance indicators for a rival business Lemchoc Ltd.

|  | $\mathbf{3 1}$ March <br> $\mathbf{2 0 1 7}$ | $\mathbf{3 1}$ March <br> $\mathbf{2 0 1 6}$ |
| :--- | :---: | :---: |
| Trade receivables collection period | 40 days | 37 days |
| Trade payables payment period | 49 days | 54 days |
| Inventory turnover | 7 times | 5 times |

- Normal credit terms are 30 days.

