# 2014/2015 ACADEMIC YEAR <br> QUALIFYING EXAMINATIONS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY CANDIDATES 

## SPECIALIZATION PAPER

## SECTION II: ACCOUNTING

DAY: TUESDAY
DATE: 17/02/201
TIME: 2. 00-5.00 P.M.
YEAR OF STUDY: 1

## INSTUCTIONS

1. Answer all questions
2. Calculators may be used but they must not be programmable, noisy or chorded
3. Marks for each question are indicated at the end of each question
4. This paper is a three hour paper and candidates are advised to distribute the time evenly

## QUESTION ONE

## The balance sheets of three companies are given below. The balance sheets were prepared after the year end

Balance sheets as at 31st December 2009

|  | Taker ltd <br> shs. "000" | Taken ltd <br> shs. "000" | pending ltd <br> shs. "000" |
| :--- | ---: | ---: | :---: |
| Free hold property | 20,000 | 10,000 | 5,000 |
| buildings | 5,000 | 2,000 | 500 |
| furniture and fittings | 3,000 | 100 | 50 |
| computers and related |  |  |  |
| accessories | 200 | 20 | 10 |
|  | $\mathbf{2 8 , 2 0 0}$ | $\mathbf{1 2 , 1 2 0}$ | $\mathbf{5 , 5 6 0}$ |
| investments in Taken | 14,120 |  |  |
| Investments in Pending ltd | 2,000 | 3,000 |  |
| stock | 1,300 | 650 | 250 |
| debtors | 500 | 350 | 200 |
| bank balance | 250 | 150 | 120 |
| cash balances | 80 | 60 | 20 |
|  | $\mathbf{4 6 , 4 5 0}$ | $\mathbf{1 6 , 3 3 0}$ | $\mathbf{6 , 1 5 0}$ |
| capital | 25,000 | 12,000 | 3,500 |
| share premium | 5,500 | 2,200 | 1,500 |
| preference shares | 4,950 | 1,130 |  |
| debentures | 5,000 |  | 200 |
| profits b/f | 4,000 | 470 | 500 |
| profit for the year | 2,000 | 530 | 450 |
|  | 46,450 | 16,330 | 6,150 |

1. Taker ltd acquired its shares on first January of the same year which amounted to $80 \%$ and $20 \%$ of the ordinary shares of Taken ltd and Pending ltd respectively
2. Taken bought Pending ltd's shares on 1st Jan i.e. beginning of the year which was $80 \%$
3. in the course of the year, Taker ltd sold land to Taken ltd at Sh. 60,000 and buildings at

Sh. 250,000. The buildings were to be depreciated at a flat rate over forty years
3. Taken ltd is owed Sh. 20,000 for services it offered to Pending ltd which is included in the debtors by taken Ltd and is cash in transit.
4. Taker ltd sold goods to Taken ltd and Pending ltd which cost Sh. 100,000 and Sh. 80,000
respectively at a mark-up of $20 \%$. Half of the goods are still in stock.

## Required

(a) Prepare a consolidated balance sheet as at 31s December 2009

NB Show all the workings and calculations.
(15 marks)
(b) International financial reporting standard 27 provides circumstances under which a parent

Company need not prepare consolidated financial reports. Clearly identify the circumstances under which such a company may avoid preparing consolidated report, clearly indicating the importance of such exemptions (5 marks)

## QUESTION TWO.

The balance sheet of KAA, KITI AND KETI partners is as given below. The partners share profits equally.
KAA, KITI AND KETI partners
Balance sheet as at $31^{\text {st }}$ Dec 2007
shs.
(000)

Fixed assets
Buildings
furniture and fittings 220000
Motor vehicles
computers and related equipments
215000
21400
786400
Current assets
Stocks 4000
Debtors 10000
investments in Nairobi stock exchange 3200
Bank 3000
cash 5000
25200
Current liabilities
Creditors -7000

Net current assets
18200
$\begin{array}{ll}\text { Total assets } & \mathbf{8 0 4 6 0 0}\end{array}$
Financed by
Capital
KAA
229700
KITI 106400
KETI
long term loan
220100
241400

Current accounts
KAA 2385
KITI 1230
KETI 3385
7000
804600

The partners agreed to form a limited company to take over the partnerships assets except bank balance.

The company is to issue 200,000 shares to the partners in the ratio $1: 2: 1$ respectively and the rest pay by cash Which it will be raised by issueing shares worth sh. 800 million which will be used as follows Sh. 200,000,000 to start the company, sh. 5,000,000to meet issuing expenses and the balance used to;- retire the long term loan, pay off the creditors and the balance to pay off the partners. The shares are worth 1,000 shillings each

## Required

Close off the books of the partnership and prepare an extract balance sheet for the company immediately after take-over assuming that the take over is effected.

## QUESTION THREE

The following balances were extracted from the books of Doing well limited, a private company engaged in the business of buying and selling merchandise On 31 Dec 2010.
Doing well ltd

|  | Kshs |
| :--- | :---: |
| stock January 2010 | 64,500 |

sales $\quad 849,000$
purchases 510,600
carriage inwards $\quad 4,900$
returns inwards $\quad 5,800$
returns outward 3,300
Discounts allowed 5,780
discounts received 6,800
conversion wages 11,350
sales and distribution staff wages and salaries $\quad 29,110$
Administrative staff wages and salaries $\quad 20,920$
Motor expenses 15,600
Rent and rates 25,000
Investments 80,000
income from investments 3,500
Distribution expenses $\quad 8,220$
Administrative expenses 2,190
bad debts 840
interest from government securities $\quad 1,600$
Haulage costs 2,070
Debenture interest payable 3,800
profit and loss account : 31 December 2009 37,470
Motor vehicle at cost: Distribution van 75,000
administrative
Plant and machineries at cost: distribution \& sales 80,000
Administrative 50,000
Production 15,000
Director's remuneration 5,000

Stock at 31 Dec 2010 kshs 82,800
2. The value of the investments permanently deteriorated by Kshs 14,000
3. Depreciate motor vehicles by $20 \%$ on cost plant and machineries $10 \%$ on cost

4 . Included in the purchases is a figure of 2000 which was directors a personal purchases.
Apportion: motor expenses to distribution 2/3, admin $1 / 3$ and rent distribution, $80 \%$ Admin and $20 \%$.
distribution
6. Accrued auditor's remuneration 2000. 7. Accrued corp. tax on ordinary activities 74000.

## Required

a) Draw up a profit and loss account for internal use only. (15 marks)
b) The conceptual framework of financial accounting provides the basic building blocks upon which current and future standards may be based. Explain how conceptual framework has helped you in answering part a of this question.

## QUESTION FOUR

a) In accounting, the following terms are given specific meanings in order to define the Jargon or language of accounting discipline.
i) assets ii) liabilities iii) Equity iv) Investment by owners v) Distribution to owners
vi) Comprehensive income vii) expenses viii) Gains ix)

Losses.

## Required

a) For each element give clear and concise meaning as used in accounting (10 marks)
b) What are the basic objectives of financial reporting and explain the importance of such precise definitions
c) Cash is the life blood of any,. business For a business to succeed it needs to manage its cash well.

## Required:

1) Explain what the term cash as used in financial accounting stands for in reporting cash in the balance sheet.
and explain the challenges that accountants face (5 marks)

## QUESTION FIVE

Accounting is explaining in standardized and a summarized way. Different communities achieve this by use of different routes. Secular accounting, Islamic accounting, governmental and governmental agency accounting all differ in approach, content, philosophy and objective.

## Required;

In a well balanced discussion, discuss the methods of accounting as given above clearly indicating their main points of departure from each other and incorporate the main areas as identified in the stem of this question.
(20 marks)

