## ACCOUNTANCY

(Three hours and a quarter)
(The first 15 minutes of the examination are for reading the paper only.
Candidates must NOT start writing during this time).

Answer Question 1 (compulsory) from Part I and any SEVEN questions from
Part -II. All working, including rough work, should be done on the same sheet as adjacent to, the rest of the answer.

## PART I (Compulsory)

## Question 1.

Answer the following questions very briefly and to the point.
(i) What do you mean by 'cost of raw materials consumed'?
(ii) Name any TWO methods of valuation of goodwill.
(iii) Define 'over- subscription'.
(iv) Explain Sectional Balancing System.
(v) How do you calculate 'working capital'? Write ONE method.
(vi) Describe the purpose of preparing joint venture account.
(vii) Distinguish between a 'fixed capital' and 'fluctuating capital'.
(viii) How is direct labour different from indirect labour?
(ix) Classify the following under investing activities and financing activities.
a) Dividend
b) Redemption of debentures
b) Dividend received
c) Repayment of loan
(x) How would you disclose contingent liabilities in the balance sheet of a company?
(xi) How will you calculate the share of profit of a deceased partner? Write ONE way.
(xii) Mention the normal requirements needed for the preparation of a Cash Flow Statement.
(xiii) Write TWO purposes for which the amount of securities premium can be utilized by a company.
(xiv) Give any TWO examples of non-cash items in Cash Flow Statement.
(xv) State TWO distinctions between Bin Card and Stores Ledger.

PART II
Answer any SEVEN questions.

## Question 2.

Wangchen \& Company's books of accounts provide the following information related to their production unit. Prepare a Stores Ledger based on FIFO method of pricing materials.

| 2008 | Particulars | Units/Rate |
| :---: | :--- | :--- |
| June 1. | Stock in hand | 50 units @ Nu. 10 each |
| 5. | Purchase of materials | 150 units @ Nu. 12 each |
| 7. | Purchase of materials | $\underline{200 \text { units @ Nu.15 each }}$ |
| 10. | Issue of materials | 250 units. |
| 12. | Purchase of materials | $\underline{100 \text { units @u.20 each }}$ |
| 13. | Returned to suppliers from <br> purchases made on June 7. | 10 units |
| 15. | Issue of materials | 100 units |
| 18. | Purchase of materials | $\underline{175 \text { units @ Nu.25 each }}$ |
| 26. | Returned from production <br> department | 25 units |

On $30^{\text {th }}$ June 2008, the physical verification revealed a stock of 300 units.

## Question 3.

Samden limited maintains their books under Self- Balancing System. The following details have been extracted from their books for the year ending $31^{\text {st }}$ March 2005.

| Opening Balances: | Amount (Ngultrum) |
| :--- | ---: |
| Purchase Ledger | 90,000 |
| Sales Ledger | 70,000 |
| Sales (including cash sales Nu.24, 000) | 100,000 |
| Purchases (including cash purchases <br> Nu. 20,000) | 80,000 |
| Cash received from customers | 50,000 |
| Cash paid to suppliers | 41,000 |
| B/R discounted | 5,000 |
| B/R endorsed | 4,000 |
| Rebate allowed to customers | 1,000 |
| Rebate allowed to suppliers | 1,500 |
| B/R dishonoured | 2,000 |
| B/P dishonoured | 2,500 |
| Purchases returns | 500 |
| Sales returns | 850 |
| Noting charges debited to customers | 350 |
| Transfer from purchase ledger to sales ledger | 500 |
| Bad debts recovered | 1,000 |
| B/R received | 6,000 |
| B/P accepted | 5,000 |

Prepare Sales Ledger Adjustment Account and the Purchase Ledger Adjustment Account in the General Ledger.

## Question 4.

Following is the Balance Sheet of Ms.Yonten \& Company which is prepared by an accountant having little knowledge. You are required to re-draft the Balance Sheet as per Schedule VI, part I of Companies Act given below.

Balance Sheet for the year ending 30 ${ }^{\text {th }}$ June, 2008.

| Assets | Amount(Nu.) | Liabilities | Amount(Nu.) |
| :--- | ---: | :--- | ---: |
| Plant \& Machinery | 25,000 | Share capital - 20,000 Equity Shares <br> @Nu. 10 each fully called up | $2,00,000$ |
| Bills payable | 49,500 |  |  |
| Cash | 30,000 |  | 14,500 |
| Land \& Building | $1,16,500$ | Preliminary expenses | 30,000 |
| Creditors | 12,000 | $6 \%$ Debentures | 25,000 |
| Calls-in-arrears | 3,000 | Investment in BOBL | 4,000 |
| Stock | 30,000 | Unclaimed dividend | 12,000 |
| Goodwill | 25,000 | P\&L A/c (cr.) | 23,000 |
| Furniture | 19,000 | Bills receivable | 14,000 |
| Capital Reserve | 15,000 | Debtors | - |
|  |  | Authorised capital: <br>  | 25,000 Equity Shares@Nu.10 each |

## Question 5.

Tshomo and Sherab are partners in a firm with capitals of Nu.60,000 and Nu. 50,000 respectively on $1^{\text {st }}$ April 2007.

The partnership deed provides that:
a) Interest on capital to be provided @ $5 \%$ p.a.
b) Interest on drawing to be charged @ 4\% p.a.
c) Tshomo to get a monthly salary of Nu. 500 .
d) Sherab is entitled to a commission of $10 \%$ on the net profit after charging such commission.
e) The drawings of the partners:

Tshomo - Nu. 900 per month (drawn in the beginning of each month).
Sherab - Nu. 800 per month (drawn at the end of each month).
The net profit of the firm for the year ended $31^{\text {st }}$ March 2008 amounted to Nu. 20,000.
Prepare Profit \& Loss Appropriation Account and the Partners’ Capital Accounts.

## Question 6(a).

The directors of DPPL Ltd., forfeited 500 equity shares of Nu. 20 each for non- payment of First Call Nu. 4 per share and Second \& Final Calls of Nu. 6 per share, which were issued to Tashi. Out of these, 300 shares were re-issued to Zangpo @ Nu. 18 per share as fully paid.

Pass necessary journal entries for forfeiture and re- issue of shares.

## Question6(b).

[5]
Journalize the following transactions:
a) 100 debentures issued at Nu .105 , redeemable at Nu .100.
b) 200 debentures issued at Nu .90 , redeemable at Nu. 110.
c) 50 debentures issued at Nu .95 , redeemable at Nu. 100.

Note: The face value of each debenture is Nu. 100.
Question 7.
[10]
Black \& White are partners in a firm sharing profit and losses in the ratio 3:2.
Their Balance Sheet as on $1^{\text {st }}$ April 2006 was as follows:

| Liabilities | Amount(Nu.) | Assets | Amount(Nu.) |
| :--- | ---: | :--- | ---: |
| Creditors | 30,000 | Cash | 12,000 |
| Bills Payable | 10,000 | Stock | 35,000 |
| General <br> Reserve | 15,000 | Book Debts | 28,000 |
|  |  | Machinery | 60,000 |
| Capitals: Black |  |  |  |
| White | 90,000 | Land \& Building | 85,000 |
|  | 75,000 |  | $2,20,000$ |

They decided to admit Green for one-fifth share on the following terms:
a) Green to bring Nu. 60,000 as his capital and Nu. 10,000 as his share of Goodwill (premium).
b) Stock to be reduced by Nu. 5000; Machinery to be reduced by Nu. 6000 and Land \& Building to be valued at Nu. 1,00,000.
c) A provision of $5 \%$ on debtors to be created for doubtful debts.
d) It was decided to adjust the old partners' capitals on the basis of new comer's capital proportion.

Prepare Revaluation A/c and Capital Accounts of the Partners.

## Question 8(a).

Balance Sheets of Yangki Ltd. as on 31.3.2007 and 31.3.2008 are given below:

| Liabilities | Amount <br> $(\mathrm{Nu}) 2007$. | Amount <br> $(\mathrm{Nu}) 2008$ | Assets | Amount <br> $(\mathrm{Nu}) 2007$. | Amount <br> $(\mathrm{Nu}) 2008$. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Share capital | $2,00,000$ | $3,00,000$ | Goodwill | $1,20,000$ | $1,40,000$ |
| Debentures | $1,50,000$ | $1,00,000$ | Land | $1,40,000$ | $1,75,000$ |
| General Reserve | 40,000 | 60,000 | Bills Receivable | 52,000 | 55,000 |
| Creditors | 50,000 | 56,000 | Customers | 40,000 | 46,000 |
| Bills payable | 20,000 | 18,000 | Inventories | 86,000 | 90,000 |
| Depreciation <br> provision | 10,000 | 12,000 | Marketable <br> securities | 54,000 | 49,000 |
| Profit\& Loss A/c | 30,000 | 14,000 | Preliminary <br> expenses | 8,000 | 5,000 |
|  | $5,00,000$ | $5,60,000$ |  | $5,00,000$ | $5,60,000$ |

Additional information: A piece of land worth Nu. 40,000, sold for Nu. 25,000.
Prepare a Statement of Changes in Working Capital.

## Question 8(b).

Following is the information provided by Yangphel Ltd.

| Particulars | Amount(Nu.) |
| :--- | :--- |
| Opening Stock | 31,000 |
| Closing Stock | 25,000 |
| Sales | $1,60,000$ |
| Cost of goods sold | $1,40,000$ |
| Debtors | 20,000 |
| Gross Profit | 20,000 |
| Net Profit | 16,000 |

Ascertain the following ratios:
a) Debtors Turnover Ratio
b) Net Profit Ratio
c) Stock Turnover Ratio

## Question 9.

On $1^{\text {st }}$ May 2009, Pemba of Phuntsholing sent a consignment to Tempa of Thimphu, 50 chests of tea containing 100 kg in each chest costing Nu. 40 per kg at a pro-forma invoice of $20 \%$ above the cost.
Pemba paid Nu. 2,000 for insurance and Nu. 2,500 for cartage. He drew a bill upon Tempa for Nu. 1,00,000 payable after three months, which was discounted for $\mathrm{Nu} .98,000$. The discounting charges being charged to consignment.

During the transit, 5 chests of tea were completely damaged due to an accident, for which the insurance company admitted a claim of $\mathrm{Nu} .12,000$.

Tempa received the remaining consignment. On $30^{\text {th }}$ May, he reported that 40 chests of tea were sold @ Nu. 50 per kg. He spent Nu. 1,200 for storage and Nu. 2,500 as selling expenses. He is entitled to an ordinary commission of $4 \%$ and del credere commission of $2 \%$ on the total sales.
On $31^{\text {st }}$ May, Tempa settled his dues by a Sight draft.
Prepare Consignment Account ONLY in the books of Consignor.

## Question 10.

Following is the Balance Sheet of Singye \& Sangay, partners in a firm sharing profit and losses in the ratio 3:2.

| Liabilities | Amount (Nu.) | Assets | Amount (Nu.) |
| :--- | :--- | :--- | :--- |
|  |  | Cash | 1,500 |
| Capitals: Singye | 9,000 | Stock | 7,500 |
|  |  | Debtors | 2,800 |
|  |  | Furniture | 3,200 |
| Creditors | 16,000 | Machinery | 6,000 |
|  |  | Sangay's capital | 4,000 |
|  | 25,000 |  | 25,000 |

The firm was dissolved as all the partners became insolvent.
Sundry Assets were realized for Nu. 16,500.
Realisation expenses amounted to Nu.2,000.
Singye was unable to contribute anything from his private estate.
Prepare the necessary ledger accounts to close the books of the firm.

