## APPEARANCE OF MOBILE PHONE(S) / SMAR'T DEVICE(S) SUB.JECT' TO CONSIDERED AS AN ACT OF CHEATING

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College Name: $\qquad$

Student Name: $\qquad$ Seat No: $\qquad$
Copy No: $\qquad$

## KARACHI UNIVERSITY BUSINESS SCHOOL UNIVERSITY OF KARACHI FINAL EXAMINATION JUNE 2016; AFFILIATED COLLEGES FINANCIAL ACCOUNTING; BA (M)-522 <br> MBA - II

Date: July 19, 2016
Max Time: 2 Hrs
Max Marks: 40

## INSTRUCTIONS:

1. Attempt any 4 questions. Do not write anything on the question paper.
2. Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.

Q1

## Shan Company <br> Comparative Balance Sheet

|  | December 31 |  |
| :---: | :---: | :---: |
|  | 2013 | 2012 |
| Cash | Rs 54,000 | Rs 36,000 |
| Accounts receivable, net | 53,000 | 57,000 |
| Inventory | 161,000 | 123,000 |
| Land | 180,000 | 285,000 |
| Building | 300,000 | 300,000 |
| Accumulated depreciation | $(75,000)$ | $(60,000)$ |
| Equipment | 1,565,000 | 900,000 |
| Accumulated depreciation | $(177,000)$ | $(141,000)$ |
|  | Rs2,061,000 | Rs1,500,000 |
| Accounts payable | Rs 202,000 | Rs 150,000 |
| Bonds payable | 450,000 | -0- |
| Capital stock, Rs 10 par | 1,125,000 | 1,125,000 |
| Retained earnings | 284,000 | 225,000 |
|  | Rs2,061,000 | Rs1,500,000 |

Additional Data:

1. Net income for the year amounted to Rs 104,000.
2. Cash dividends were paid amounting to $4 \%$ of par value.
3. Land was sold for Rs 120,000 .
4. Shan sold equipment, which cost Rs 225,000 and had accumulated depreciation of Rs 90,000 , for Rs 105,000.
Required: Prepare a statement of cash flows using the indirect method.
Q2 On December 31, 2011 Berry Corporation sold some of its product to Flynn Company, accepting a $3 \%$, four-year promissory note having a maturity value of Rs 500,000 (interest payable annually on December 31). Berry Corporation pays 6\% for its borrowed funds. Flynn Company, however, pays $8 \%$ for its borrowed funds. The product sold is carried on the books of Berry at a manufactured cost of Rs 310,000. Assume Berry uses a perpetual inventory system.
Required:
(a) Prepare the journal entries to record the transaction on the books of Berry Corporation at December 31, 2011.
(b) Make all appropriate entries for 2012 on the books of Berry Corporation.
(c) Make all appropriate entries for 2013 on the books of Berry Corporation.

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Q3 Described below are certain transactions of Larson Company for 2012:

1. On May 10, the company purchased goods from Fry Company for Rs 75,000, terms 2/10, $\mathrm{n} / 30$. Purchases and accounts payable are recorded at net amounts. The invoice was paid on May 18.
2. On June 1, the company purchased equipment for Rs 90,000 from Raney Company, paying Rs 30,000 in cash and giving a one-year, $9 \%$ note for the balance.
3. On September 30, the company discounted at $10 \%$ its Rs 200,000, one-year zero-interest-bearing note at First State Bank.

## Required:

(a) Prepare the journal entries necessary to record the transactions above using appropriate dates.
(b) Prepare the adjusting entries necessary at December 31, 2012 in order to properly report interest expense related to the above transactions. Assume straight-line amortization of discounts.
(c) Indicate the manner in which the above transactions should be reflected in the Current Liabilities section of Larson Company's December 31, 2012 balance sheet.

Q2 Galaxy Company uses a periodic inventory system. The company's records show the beginning inventory of product no.M212 on January 1 and the Purchases of this item during the current year to be as follows:

| Jan. 1 | Beginning inventory | 700 | units | $@$ | $\$ 100$. |
| :--- | :--- | :--- | :---: | :--- | :--- |
| Feb. 23 | Purchase | 1,400 | units | $@$ | $\$ 110$. |
| Apr.20 | Purchase | 3,800 | units | $@$ | $\$ 112$. |
| May.4 | Purchase | 4,200 | units | $@$ | $\$ 116$. |
| Nov. 30 | Purchase | 900 | units | $@$ | $\$ 120$. |

A physical count indicates 1,800 units in inventory at year end. The selling price of each unit was $\$ 165$. Assume that company uses (a) Average Cost (b) FIFO (c) LIFO

## Required:

1. Compute Cost of merchandise inventory ending.
2. Compute cost of Goods Sold.
3. Compute Gross Profit.

Q4 The following data are taken from the record of the Apple Company at the end of the year 2012. Cash \$ 24,000; Marketable Securities 15,000; Ending Inventory 40,000; Accounts Receivable Ending 50,000; Shares Capital 300,000; Retained Earnings 150,000; Purchases (net) 160,000; Sales(net) 270,000; Selling Expenses 34,000, General Expenses 18,000; Unexpired Insurance12,000; Accounts Payable 30,000; Total Assets (net) 750,000; Accrued Expenses 10,000; Debenture Payable 260,000.

Assume that Merchandise Inventory and Account Receivable opening of the year were $\$ 25,000$ and $\$ 60,000$ respectively.

## Required:

1. Working Capital
2. Acid Test Ratio
3. Current Ratio
4. Equity ratio on Assets.
5. Book value each share 6. Accounts Receivable Turnover
6. Rate of Gross Profit on Sale.
7. Inventory turnover
8. Average days of operating cycles.
9. Debt to Equity Ratio.

Q5 Company reports the following:

| Net income | Rs 240,000 |
| :--- | :--- |
| Preferred dividends | Rs 10,000 |
| Shares of common stock outstanding | Rs 20,000 |

Market price per share of common stock Rs 35.00
Determine the company's price-earnings ratio. Round your answer to one digit after the decimal place.

