## B.Sc. FASHION MERCHANDISING AND RETAIL MANAGEMENT (BSCFMRM)

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# Term-End Examination 

June, 2014

## BFW-023 : FINANCIAL MANAGEMENT

## Time: 3 hours

Maximum Marks : 70
Note: Attempt all the questions. All questions carry equal marks.

1. ABC Ltd. have prepared the budget for the production of $1,00,000$ units of the only commodity manufactured by them for a costing period as under :
Raw material - ₹ 2.52 per unit
Direct wages — ₹ 0.75 per unit
Direct expenses — ₹ 0.10 per unit
Works overheads ( $60 \%$ Fixed) — ₹ 2.50 per unit
Administration overheads ( $80 \%$ Fixed) - ₹ 0.40 per unit

Selling overheads ( $50 \%$ Fixed) — ₹ 0.20 per unit
The actual production during the period was only 60,000 units. Calculate the revised Budgeted Cost per unit.
2. You are given the following data :

Fixed Expenses — ₹ 4,000
Break-even Point - ₹ 10,000
Calculate :
A. P/V Ratio
B. Profit when Sales are ₹ 20,000 .
C. New Break-even Point if Selling Price is reduced by $20 \%$.
3. Prepare a Cash Budget for the first two months estimated from the following data :

| Month | Sales <br> (₹) | Purchase <br> (₹) | Wages <br> (₹) | Distribution <br> Expenses <br> (₹) |
| :--- | :--- | :--- | :--- | :--- |
| April | 60,000 | 60,000 | 12,000 | 2,000 |
| May | 66,000 | 42,000 | 14,000 | 2,200 |
| June | 72,000 | 40,000 | 16,000 | 2,400 |
| July | 78,000 | 36,000 | 18,000 | 2,600 |

Additional information :
(i) Cash Balance as on $1^{\text {st }}$ April was ₹ 35,000 .
(ii) $50 \%$ of Sales are on Cash and remaining will be paid after one month of Cash Sales.
(iii) Suppliers are paid after one month.
(iv) Wages are paid monthly and Distribution overheads are paid after one month credit.
4. Define Break-even Analysis. Draw a graph of Break-even Point. Write down the merits and demerits of Break-even Analysis.
5. What is Process costing. How is it different from Job costing. Write down the procedure of calculation of Normal Loss and Abnormal Loss in Process A/cs.
6. The following data are related to the manufacture of standard product during the month of January :

|  | (₹) |
| :--- | ---: |
| Opening Stock of Raw Material | 20,000 |
| Purchase | $1,50,000$ |
| Closing Stock of Raw Material | 11,500 |
| Direct Labour | 60,000 |
| Factory overheads (40\% of Direct Labour) |  |
| Office overheads | 27,500 |
| Opening Stock of finished stock -500 units @ 11.20 per unit |  |
| Closing Stock of finished stock - 1,500 units @ current cost price |  |
| Profit on Sales | $20 \%$ |
| Units produced | 25,000 |

Prepare Cost Sheet.
7. From the following information, prepare a Process A/cs. 10

1,000 units at ₹ 40 per unit were introduced in Process I.

|  | $₹$ |
| :--- | :---: |
| Labour Cost | 5,000 |
| Material | 20,000 |
| Production overheads | 3,500 |
| The Normal Loss has been estimated at $10 \%$ of |  |
| input which can be sold at $₹$ | 10 per unit. Actual |
| Production was 920 units. |  |

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