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

Term-End Examination
December, 2016

## BFW-023 : FINANCIAL MANAGEMENT

Time: 3 hours
Maximum Marks : 70
Note: Attempt any seven questions. All questions carry equal marks.

1. Differentiate between fixed cost and variable cost. How do they help in determining break-even point?
2. A company is producing a certain type of circuit breakers. The fixed cost of land, building etc. is ₹ $4,00,000$. The variable cost is ₹ 100 per unit production. If the sale price of the product is ₹ 200 per unit, what should be the minimum production level? What is the firm's profit if the firm is operating at present so that production is 8000 units?
3. Define Financial Management. Explain briefly any four major roles of financial management.
4. The following data relate to the working of a factory at Furshatganj for the current year :
Capacity worked : 50\%
Fixed Cost:
Salary: ₹ 8,40,000
Rent:
₹ $5,60,000$
Depreciation :
₹ 7,00,000
Other administrative exp.: ₹ $8,00,000$
₹ $29,00,000$
Variable Cost:
Materials: ₹ $24,00,000$
Labour: ₹ $25,60,000$
Other exp. :
₹ $3,80,000$
₹ $53,40,000$
Possible sales at various levels of working are :

| Capacity | Sales |
| :---: | :---: |
| $60 \%$ | $₹ 95,00,000$ |
| $75 \%$ | $₹ 1,15,00,000$ |
| $90 \%$ | $₹ 1,37,50,000$ |
| $100 \%$ | $₹ 1,52,50,000$ |

Prepare a flexible budget and show the forecast of profit at $60 \%, 75 \%, 90 \%$ and $100 \%$ capacity operations.10
5. What is Cash Budget? What are the objectives for preparing the Cash Budget ? Explain the motives for holding cash.
6. Prepare a cash budget for the months of April, May and June, when opening balance of cash on $1^{\text {st }}$ April is ₹ 50,000 .
The data is given below :

| Month | Sale <br> (₹) | Purchase <br> (₹) | Wages <br> (₹) | Official <br> Expenses |
| :--- | :---: | :---: | :---: | :---: |
| February | 30,000 | 40,000 | 1,000 | 2000 |
| March | 50,000 | 30,000 | 2,000 | 3000 |
| April | 60,000 | 25,000 | 3,000 | 1000 |
| May | 70,000 | 35,000 | 2,500 | 1500 |
| June | 80,000 | 30,000 | 3,500 | 2000 |

(a) $50 \%$ purchase is on cash and remaining on one month credit.
(b) Lag in payment of official expenses is $\frac{1}{2}$ month.
(c) Lag in payment of wages is one month.
(d) $50 \%$ sale is on cash and remaining is divided in two equal instalments and with the first one being paid within one month of cash sale and the second one after two months of cash sale.
(e) Tax paid in June ₹ 5,000 .
7. Prepare cost sheet. Find out profit and cost per unit from the following information :

Raw material consumed: ₹ $1,50,000$
Productive wages: ₹ $\mathbf{9 0 , 0 0 0}$
Office overheads : $\quad 10 \%$ of factory cost
Factory overheads: ₹ $\mathbf{2 0 , 0 0 0}$
Selling overheads : $\quad 20 \%$ of office overheads
Units produced : 4000
Units sold: $\quad 3600$
Selling price: $\quad ₹ 100$ per unit
8. Explain the cost sheet. Discuss the difference between cost account and financial account. ..... 10
9. Describe the impact of online payment on financial management. ..... 10
10. The following particulars for the last process are given : ..... 10
Units Price (₹)
Transfer from the last process 4000 ..... 9000
Transfer to the finished stock from the process ..... 3240
Direct wages ..... 200
Direct material used ..... 3000The factory overheads in the process areabsorbed @ $400 \%$ of direct material. Normal lossis $20 \%$ of the units worked and the scrap value is₹ 5 per unit.Prepare the following :
(a) Process A/c(b) Normal wastage (loss) A/c(c) Abnormal loss A/c

