Total Number of Pages : 02 MAM IMB504

5<sup>th</sup> Semester Regular Examination 2019-20 COST ACCOUNTING BRANCH : BBA, MAM

> Max Marks: 70 Time: 3 Hours Q.CODE: HB504

Answer Question No.1 which is compulsory and any FIVE from the rest.

The figures in the right hand margin indicate marks.

## Q1 Answer the following questions:

(2 x 10)

- a) Techniques of costing
- b) Cost Centre
- c) Methods of costing
- d) Cost Unit
- e) Allocation of cost
- f) Idle time
- g) Primary distribution of overhead
- h) Job costing
- i) By Product
- i) Standard cost
- Q2 Explain the different methods of valuing material issues
- Q3 Discuss the advantages of Cost Accounting.

(10)

(10)

- What is break even analysis? Draw a picture, label it and explain the relevance of angle of incidence and Margin of Safety. (10)
- Show the stores ledger under FIFO method of pricing with the following transactions:

| Date     | Particulars | Units |   | Price (Rs.) |
|----------|-------------|-------|---|-------------|
| April 1  | Balance     | 400   |   | 2.50        |
| April 2  | Purchased   | 275   |   | 2.70        |
| April 4  | Issued 200  |       | - |             |
| April 6  | Purchased   | 275   |   | 2.80        |
| April 11 | Issued 200  |       | - |             |
| April 19 | Issued 275  |       | - |             |
| April 22 | Purchased   | 275   |   | 2.90        |
| April 27 | Issued 200  |       | - |             |

The P/V ratio of a firm is 50% and margin of safety is 35%. You are required to workout the BEP and the net profit if the sales volume is Rs 52,00,000.

(10)

A product passes through two processes X and Y before it is finished and transferred to stock. In both the processes 10% of the weight is lost. An additional 20% is scrapped which realizes Rs10 per ton from X and Rs 15 per ton from Y. Further data are given below.

|                    | PROCESS X | PROCESS Y |
|--------------------|-----------|-----------|
| Materials consumed | 1000 ton  | 100 ton   |
| Cost per ton       | Rs 20     | Rs 30     |
| Wages              | Rs 10,000 | Rs 12,000 |
| Works expenses     | Rs 7,000  | Rs 8,400  |

Prepare process accounts showing detail workings.

## Q8 Write short answer on any TWO:

(5 x 2)

- a) Labour turnover
- b) Elements of cost
- c) Flexible Budget