

**SVKM's NMIMS**

**NMIMS – GLOBAL ACCESS SCHOOL FOR CONTINUING EDUCATION**

Programme: DRM/PGDRM/DFM/PGDFM

Examination: June 2017

Subject: Cost and Management Accounting

Semester: II

Course : New

Marks : 70

Date: 20.06.2017

Time: 11.00 a.m. to 2.00 p.m.

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**Instructions:**

1. Answer to each new question to be started on a fresh page.
2. Figures in bracket indicate full marks.

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**Q.1) Attempt any 2 out of 4**

**(Marks: 2X5=10)**

- a) What is meant by Overheads?
- b) What are Imp Techniques of Costing ?
- c) Define Operations Costing .
- d) What is a Cost Sheet ?

**Q.2) Write Short Notes on any 2 out of 5**

**(Marks: 2X5=10)**

- a) Abnormal Loss
- b) What are Fixed & Variable Overheads ?
- c) What are Principles of Apportionment ?
- d) Objectives of CVP Analysis
- e) Abnormal Gain

**Q.3) Attempt any 3 out of 5**

**(Marks: 3X10=30)**

- a) Explain P/V Ratio
- b) Explain Limiting Factor
- c) Discuss various types of Planning
- d) Explain Cost Plus Pricing
- e) Write on 'Penetration Pricing'

Q.4) Attempt both the questions

(Marks: 2X10=20)

a)

From the following data, which product would you recommend to be manufactured in a factory, time being the key factor?

| Particulars                   | Per unit of Product A (Rs.) | Per unit of Product B (Rs.) |
|-------------------------------|-----------------------------|-----------------------------|
| Direct material               | 24                          | 14                          |
| Direct Labour @ Re. 1 per hr  | 2                           | 3                           |
| Variable overhead Rs.2 per hr | 4                           | 6                           |
| Selling price                 | 100                         | 110                         |
| Standard time to produce      | 2 Hours                     | 3 Hours                     |

b)

From the following information prepare a cash budget for the months of June and July.

| Month | Credit sales (Rs) | Credit purchase (Rs) | Manufacturing overheads (Rs) | Selling overheads (Rs) |
|-------|-------------------|----------------------|------------------------------|------------------------|
| April | 80,000            | 60,000               | 2,000                        | 3,000                  |
| May   | 84,000            | 64,000               | 2,400                        | 2,800                  |
| June  | 90,000            | 66,000               | 2,600                        | 2,800                  |
| July  | 84,000            | 64,000               | 2,000                        | 2,600                  |

*Additional Information:*

1. Advance tax of Rs 4,000 payable in June and in December 1994.
2. Credit period allowed to debtors is two months.
3. Credit period allowed by the vendors or suppliers.
4. Delay in the payment of other expenses one month.
5. Opening balance of cash on 1st June is estimated as Rs.20,000.

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