

Register Number :

Name of the Candidate :

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M.B.A. DEGREE EXAMINATION, 2013

(HUMAN RESOURCE MANAGEMENT)

(FIRST YEAR)

(PAPER - III)

**130 / 150 /170. PRODUCTION AND
MATERIALS MANAGEMENT**

*[Common with M.B.A. (Marketing Management)
and (Financial Management)]*

May] [Time : 3 Hours

Maximum : 75 Marks

SECTION – A (5 × 3 = 15)

*Write short note on any FIVE of the following:
ALL questions carry EQUAL marks.*

- (a) Product development.
- (b) Factor point Rating.

Turn Over

2

- (c) Job enlargement.
- (d) Economic batch quantity.
- (e) Blanket order.
- (f) \bar{X} chart.
- (g) Cycle Graph.
- (h) Process chart.

SECTION – B (3 × 10 = 30)

Answer any THREE questions.

ALL questions carry EQUAL marks.

- 2. Explain the procedure of designing a manufacturing process.
- 3. Enumerate the merits and demerits of locating a plant in a suburban area.
- 4. How will you evaluate the maintenance effectiveness?
- 5. Narrate the special qualities of human beings.
- 6. Explain the techniques of work measurement.

3

SECTION – C (1 × 15 = 15)

Answer any ONE question.

- 7. Discuss the different methods of purchasing.
- 8. What is value analysis? What are its stages and advantages?
- 9. Outline the important inventory control techniques.

SECTION – D (1 × 15 = 15)

(Compulsory)

- 10. A firm's annual requirement of inventory is 30,000 units. The acquisition costs amount to ₹ 150 per order. The carrying costs are likely to be ₹ 1.20 per unit per year. If the order size is 6,000 units, determine
 - (a) ordering cost.
 - (b) Carrying cost.
 - (c) average inventory
 - and (d) Economic Order quantity.