

Register Number :

Name of the Candidate :

5 2 0 3

B.B.A. DEGREE EXAMINATION, 2008

(ENGLISH MEDIUM)

(THIRD YEAR)

(PART - III)

(PAPER - XI)

**340 / 730. PRODUCTION AND
MATERIALS MANAGEMENT**

(Including Lateral Entry, Double Degree and
B.B.A. Computer Applications)

December]

[Time : 3 Hours

Maximum : 100 Marks

PART - A (10 × 2 = 20)

Answer any TEN questions.

All questions carry equal marks.

1. Explain the following :

- (a) Ergonomics.
- (b) Multiple production system.

Turn over

- (c) Gantt chart.
- (d) Pre-active maintenance.
- (e) Vendor rating.
- (f) Purchase cycle.
- (g) CMS.
- (h) FIFO.
- (i) Lag time.
- (j) Sampling to acceptance.
- (k) Work study.
- (l) Job description.

PART - B (4 × 10 = 40)

*Answer any FOUR questions.
All questions carry equal marks.*

- 2. Explain the types of production system and the factors influences the production design.
- 3. Explain the types of plant location and plant layout.
- 4. Explain the procedures involved in production planning and control.

- 5. Discuss the methods of preventive and break down maintenance.
- 6. Explain the processes involved in materials management.
- 7. Explain the stores layout design process and the essential factors of a good layout.

PART - C (2 × 20 = 40)

*Answer any TWO questions.
All questions carry equal marks.*

- 8. Explain the following :
 - (a) ABC analysis.
 - (b) Kordex systems.
- 9. Describe the functions of quality control and control charts.
- 10. Explain the techniques used for work management.
- 11. Discuss the layout of service facilities in hospital services. (Assume a 500 bed hospital.)