Code :9E00204

M.B.A-II Semester Supplementary Examinations, January 2011 PRODUCTION AND OPERATIONS MANAGEMENT (For students admitted in 2009-2010 only) Max Marks: 60

Time: 3 hours

Answer any FIVE questions All questions carry equal marks * * * * *

1. (a) Write about scope of production management.

- (b) What is productivity and competitiveness?
- 2. Define the following terms:
 - (a) Process technology
 - (b) CAD/CAM
- 3. In the concept of locational choice, what is meant by a location oriented towards a technical requirement? Give examples.
- 4. (a) Write about determination of optimal production strategy.
 - (b) What is aggregate planning?
- 5. What is the difference in decision variables for scheduling in a job shop and in a batch shop?
- 6. Answer the following:
 - (a) Work design
 - (b) Work sampling
 - (c) Work measurement
- 7. Write a detailed note on total productivity model.
- 8. What are the primary and secondary feedback control loops in the overall quality assurance system?

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