Name	
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# SECOND SEMESTER M.B.A. DEGREE EXAMINATION, JUNE 2017

(CUCSS)

## BUS 2C 13—OPERATIONS MANAGEMENT

(2013 Admissions)

Time: Three Hours

Maximum: 36 Weightage

#### Part A

Answer all questions.

Each question carries 1 weightage.

- 1. Define Productivity.
- 2. What is layout planning?
- 3. Define STANDARD time.
- 4. Define Capacity.
- 5. Define aggregate planning.
- 6. Define Quality.

 $(6 \times 1 = 6 \text{ weightage})$ 

#### Part B

Answer any six questions.

Each question carries 3 weightage.

- 7. Briefly explain work study.
- 8. Discuss product type layout, where is it used?
- 9. What are the objectives of method study?
- 10. Briefly explain the different types of scheduling.
- 11. Define process planning. Why is it required?
- 12. Explain the concept of materials management,
- 13. What is EOQ?
- 14. Explain the concept of JIT.

 $(6 \times 3 = 18 \text{ weightage})$ 

Turn over

### Part C

Answer any **two** questions.

Each question carries 6 weightage.

- 15. What do you understand by plant design? Discuss the various factor's to be considered in deciding the location of a plant.
- 16. Define inventory control. Explain the different techniques of inventory control.
- 17. Discuss the functions of a purchasing department in an industry. Explain some methods of purchasing commonly adopted in industrial purchasing.  $(2 \times 6 = 12 \text{ weightage})$