

JW-161100010503 Seat No. _____

Third Year B. B. A. (Sem. V) Examination

October - 2019

Production & Operation Management: 501

(New Course) Time : $2\frac{1}{2}$ Hours] [Total Marks: 70 **Instructions:** (1) All questions are compulsory. (2) Figures to the right indicate marks. 1 Define operations management and also explain the major 14 decision areas of operations management. **OR** 1 Define the production and operation management. And also 14 discuss the recent trends in operation management. What is process decision? What are the factors to be 2 14 considered for selection of a process? **OR** 2 Discuss the term batch process and also explain its advantages 14 as well as disadvantages. 7 3 (a) Define the importance of aggregate plan. What is capacity planning? What are the factors affecting capacity planning?

OR

| 3 | Explain different types of plant maintenance in the maintenance management. | 14 |
|---|---|-----|
| 4 | Define plant location. Explain the factors affecting plant location. | 14 |
| | OR | |
| 4 | Discuss the importance of plant location in production management. | 14 |
| 5 | Explain the difference between product layout and process | 14 |
| | layout. | |
| _ | OR | 4.4 |
| 5 | Write short notes: (any two) | 14 |
| | (1) Objectives of a good layout | |
| | (2) Combined layout | |
| | (3) Static layout. | |
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