



**HCL-010-001501**

Seat No. \_\_\_\_\_

**B. B. A. (Sem. V) (CBCS) Examination**

**October - 2017**

**Operation Management - 501**

*(New Course)*

**Faculty Code : 010**

**Subject Code : 001501**

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 70

**Instruction :** Figures to the right side indicate full marks of questions.

1 Define the recent trends in operations management. 14

**OR**

1 What is operations management ? Explain in detail the various scope of operations management. 14

2 What do you mean by Process Selection ? Define the advantages and limitations of continuous production process. 14

**OR**

2 Explain the characteristics, merits and demerits of Job Shop Production Process. 14

3 Define the meaning of production planning and control. Explain the different functions of production planning and control. 14

**OR**

3 Explain in detail the various types of service operations. 14

4 Define Plant Location. Explain the various factors affecting Plant Location of the factory. 14

**OR**

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[ Contd...

- 4 Explain : 14  
(a) Locational Break-Even Analysis  
(b) Qualitative Factory Analysis Method.

- 5 Explain the objectives of Ideal Layout. Define also the 14  
different factors influencing the facility layout.

**OR**

- 5 Explain the product layout and process layout with their 14  
advantages and limitations.

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