xam Code : J-19

## Subject Code—0306

#### M.B.A. EXAMINATION

(Main/Re-appear Batch 2009-2017)

(Fourth Semester)

# SERVICE & OPERATIONS MANAGEMENT POM-425

Time: 3 Hours Maximum Marks: 70

### **Section A**

**Note**: Attempt any *Seven* questions.  $7 \times 5 = 35$ 

- **1.** Differentiate between a manufacturing system and a service system.
- **2.** What is aggregate planning? Briefly discuss the procedure of preparing an aggregate plan.
- **3.** Which type of layout is used in service organisation? Why?

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- **4.** What are the elements of physical environment? How do they impact the service operations?
- **5.** Discuss the meaning, types and benefits of operations standards in case of services.
- **6.** Elaborate the stages of service delivery system. How can its functioning be improved?
- **7.** Taking a hypothetical example, illustrate the scheduling for transport management.
- **8.** What is distribution of services ? How is it done ? What are its advantages ?
- **9.** What are the objectives of inventory control? Can it be applied for services?
- **10.** Write a note on the services provided by a hospital to the patients.

### **Section B**

**Note**: Attempt all the questions.

11. Which factors have contributed to the growth of service sector? Which problems are faced in managing service operations?

Or

Highlight the importance of location decisions for an organisation. Which factors should be considered for deciding the location of an IT company? On the basis of these factors suggest three alternate locations. Justify your answer.

**12.** Explain the advantages and disadvantages of automation. Which problems are faced in introducing automation for services ?

Or

Write a note on the measurement and control of quality of services.

**13.** What is waiting-line analysis? What are its benefits? Which costs are considered in it?

Or

Write a detailed note on the procedure and benefits of work measurement.