

Roll No.

Total Pages : 02

MHM/M-20

13029

**PRODUCTION AND OPERATIONS
MANAGEMENT
MBA-203**

Time : Three Hours]

[Maximum Marks : 70

Note : Q. No. 1 is compulsory and attempt *Five* other questions.

1. State and explain the following :
 - (a) Operations as an instrument of business combinations.
 - (b) Service operation vericals
 - (c) Capacity planning
 - (d) Lean supply chain
 - (e) Master Production Schedule. **5×4=20**
2. What is process analysis ? What are its essentials ? Can business process be a competitive strength ? Explain. **3+3+4=10**
3. State and differentiate between the process selection and facility layout. **10**

4. Critically examine deterministic demand based inventory management models. **10**
5. Describe the essentials of supply chain management in a transnational telecommunication enterprise. **10**
6. What do you mean by Project Management ? Describe its key elements in off-shore projects. **4+6=10**
7. What is production planning and scheduling ? What are its principles ? Describe in detail. **4+6=10**
8. Write a comprehensive note on the quality management in technology driven modern enterprises. **10**