

University of Pune
Department of Management Sciences
MBA-BT Semester I
Semester Exams Nov 2011
106-Materials and Logistics Management

Question Paper: 60marks

Time: 3Hrs

(Each question carries 10 marks)

Q.1 Describe key factors in supplier selection? How will you evaluate potential supplier? Describe in brief, supplier audit process and vendor certification for biopharmaceutical industry?

Q.2 Write short notes on following. (any two)

2.1 Reverse Supply Chain for Biopharmaceuticals. Discuss key areas specific to Bio-pharmaceuticals.

2.2 Role of the Distribution Function.

2.3 New trends in Procurement – Strategic Sourcing

2.4 E-Procurement

Q.3 Discuss the typical problems addressed by Sales & Operations Planning (S & OP)? What are the benefits of S & OP? Which attributes are key to successful S & OP implementation? Which information is normally required in S & OP?

Q.4 What is material handling ? Mention specific requirements for Bio-pharmaceutical material handling? Mention at least five principles, you will consider while designing materials handling?

Q.5 What is Supply Chain Management? What are the supply chain challenges for Bio-pharmaceutical industries? Mention key supply chain processes and **discuss any two** processes in detail?

Q.6. Elaborate in brief the following: (Any Two)

6.1 The Future of Procurement- Procurement Relationship Management

6.2 Receipt of incoming materials and pharmaceutical products

6.3 Supply Chain Strategies