

7. Walter, I and Murray, T. Handbook of International Business, New York, John Wiley, 1988.

ELECTIVES- PRODUCTION MANAGEMENT
MATERIAL MANAGEMENT AND INVENTORY CONTROL

COURSE CODE- POM 3

Course content:

Introduction: Concepts and organization of Material management.

Material planning, BOM, M.R.P.

Purchasing and Ordering – Purchasing Policy- Key variables viz. Right time, Right price, Right Quality, right source, Sub contracting, make or buy decisions, contract scheduling job loading, follow up and documentation.

Storage and Warehousing Management: Receipts, inspection, storage location, preservation, issues, categorisation and documentation.

Inventory Control: Cost factors, EOQ, ABC, analysis, XYZ, analysis.

Tandon Committee recommendations, spare parts management, obsolete and scrap. Codification and standardisation.

REFERENCE BOOK:

- | | | |
|----|-------------------------------------------------------|-------------------------------|
| 1. | Project evaluation Criteria & Cost – Benefit Analysis | : K.Puttaswamiah. |
| 2. | Management Training for productivity | : M.K. Singh & Anant Mahdevan |
| 3. | Purchasing & Material Management | : Dobler |
| 4. | Purchasing & Material Management | : N. K. Nair |
| 5. | Production & Operations Management | : Chunawalla & Patel |
| 6. | Production & Operations Management | : S. N. Chory |
| 7. | Production & Operations Management | : Gopal Krishan |