

M3B9

PAPER IX: OPERATION MANAGEMENT IN CO-OPERATIVES

- UNIT 1: Materials Management: Nature and scope - objectives - organisation, purchasing: Objectives of scientific purchasing, procedures - Right price - Right quality - Right source - type of purchasing, Materials Management practices in co-operatives.
- UNIT 2: Store keeping: Functions and organisation - Location - security - working of store department: Receipt of materials and inspection.
- UNIT 3: Inventory Management: Types, objectives - control - Selective control - Economic order quantity - Safety, stock, lead time analysis Disposal of surplus and scrap - obsolete inventory.
- UNIT 4: Production Management: Scope and definition - Types of production - Production Forecasting - Production planning production control: routing, scheduling, dispatching expediting production, management practices in co-operatives.
- UNIT 5: Vendor relations - value analysis - methods of pricing Material Issues - coding and Identification of Materials Manufacturing systems - Productivity.

REFERENCES:

1. Patel, Chunewalla & patel, Integrated Materials Management, Himalaya Publishing House.
2. P.S. Sharma, Materials Management, Kitab Mahal.
3. Lame Lee Jr. And Donald W. Dobler, Purchasing and Materials Management - Tata Mc. Graw Hall Publishing/Company Ltd.
4. Goel and Gupta, Production Management - Pragati Prakasham.
5. Samuel Eilon, Elements of Production planning and Control - University Book Corporation.
6. Martin K. Star and David W. Millar, Inventory Control: Theory & Practice, Prentice Hall of India (P) Ltd.
7. P. Gopalakrishnan and M.S. Sandilya, Stores Management and Logistics - S. Chand & Company Ltd.,
8. V. Kulandaiswamy, Principles and practice of co-operative Management, Rainbow Publishing co., Coimbatore.