## SARDAR PATEL UNIVERSITY B. Com. (Honours) (3 Years) Specialization in International Accounting and Corporate Banking & Insurance Semester: III Syllabus with effect from: June 2016

Paper Code: UB03CCOH01	Total Credits: 3	
Title of Paper: Materials and Production Management	Total Creuits: 5	

Unit No.	Description in Detail	Weightage
1	Introduction to Materials Management	25%
	Meaning and Definition of Materials Management	
	Importance of Materials Management	
	Scope of Materials Management	
	Objectives of Materials Management	
	• Materials Planning – Need and Factors affecting materials planning	
2	Purchasing	25%
	Meaning, Definition and Importance of Purchasing	
	Objectives of Purchasing	
	Principles of Purchasing	
	Purchasing Procedure	
	Centralized and Decentralized Purchasing	
	Methods of Purchasing	
3	Introduction to Production Management	25%
	Meaning and Definition of Production Management	
	Importance of Production Management	
	Scope of Production Management	
	• Types of Production process (Intermittent and Continuous)	
4	Plant Location and Plant Layout	25%
	Plant Location	
	- Meaning of Plant Location	
	- Factors affecting Plant Location	
	Plant Layout	
	- Meaning and Definition of Plant Layout	
	- Objectives and Principles of Plant Layout	
	• Types of Plant Layout (Product Layout and Process Layout).	

## Evaluation : Internal : 40 Marks (Theory) : External: 60 Marks (Theory) – Two Hours Examination

## **Reference Books:**

- Materials Management Varma M M Sultan Chand And Sons
- Materials Management P Gopalakrishnan PHI, 2002
- Materials Management Chitale & Gupta Prentice Hall
- Purchasing And Materials Management Leenders Fearon Universal Book Stall
- Purchasing And Inventory Control K S Menon Wheeler Publishers
- ▶ Integrated materials management-A. K. Datta-PHI