## **SARDAR PATEL UNIVERSITY**

Programme: BCOM Semester: IV

Syllabus Effect from: Nov./Dec. 2020

Paper Code: UB04DCOM56	Total Credit: 3
Title Of Paper: Logistic Management	Total Cicuit. 3

Unit	Description in detail	Weighting (%)
1	Introduction of Logistic Management	25 %
	Definition, Objectives, Components, Significance, Role of Logistic	
	Management, use of IT in Logistic	
2	Logistics Management	25 %
	Logistical operation, integration, logistical performance cycle, customer	
	serviceglobal logistics, logistical resources (Information & Forecasting)	
3	Warehouse and transport management	25 %
	Concept of strategic storage, warehouse functionality, warehouse operating,	
	material handling and packaging in warehouse, Types of Warehouses.	
	Transportation management, transport functionality and principles, transport	
	infrastructure, transport decision making.	
4	Inventory management	25 %
	Introduction, Basic Concepts of Inventory, Classification of Inventory, Concept	
	of EOQ (Including examples), material planning and Controlling Techniques	
	(ABC Analysis, FSN, VED, HML Amalysis)	

## **Basic Text & Reference Books**

- ➤ Donald J. Bowersox & David J. Closs "Logistics Management The Integrated Supply Chain Process", TATA mcGREW-HILL EDITION
- ➤ Chopra, "Supply Chain Management", Pearson Education Asia, New Delhi
- ➤ Christopher, "Logistics and Supply Chain Management", Pearson Education Asia, New Delhi
- > Taylor and Brunt, "Manufacturing Operations and Supply Chain Management (TheLean Approach)", Business Press Thomson Learning, NY.
- Arjan J. Van Weele, "Purchasing and Supply Chain Management (Analysis Planning and Practice)", Engineering, Business Press, Thomson Learning NY.
- > Donald B, "Logistic Management The Integrated Supply Chain process", McGraw Hill, NY

