# COURSE SYLLABUS: SUPPLY AND TRANSPORT

## DIPLOMA IN BUSINESS MANAGEMENT

#### MODULE II

#### Introduction

This module unit is intended to equip the trainee with knowledge skills and attitudes that will enable him/her to perform supplies and transport activities in an organization

## **General Objectives**

By the end of the module unit the trainees should be able to:

- a) Explain basic supply and transport principles in an organization
- b) Apply appropriate modes of transport in business management
- c) Discuss the role played by supply and transport in an organization.
- d) Describe the activities performed in supplies and transport department in an organization

Code	Sub-Module Units	Content	Time
		77.	(Hours)
15.2.01	Supply Department	<ul> <li>Meaning of supply</li> <li>Objectives of supply department</li> <li>Organization of supply department</li> <li>Functional relationship between supply department and other departments</li> </ul>	8
15.2.02	Purchasing Function	<ul> <li>Definition of purchasing</li> <li>Functions of purchasing department</li> <li>Origin of the need to purchase</li> <li>Purchasing process</li> <li>Sources of supply</li> <li>Factors considered in supplier evaluation</li> </ul>	8
15.2.03	Stock Control	<ul> <li>Meaning of stock control</li> <li>Reasons for holding stock</li> <li>Stock control methods</li> <li>Factors considered in stock control</li> </ul>	8

# Module Unit Summary and Time Allocation

15.2.04	Warehousing	<ul> <li>Meaning of warehousing</li> <li>Importance of the warehousing in an organization</li> <li>Types of warehouses</li> <li>Setting up of storehouses and stockyards</li> </ul>	8
15.2.05	Receiving, Inspection and Issuing goods	<ul> <li>Meaning of receiving inspection and issuing of goods</li> <li>Order picking</li> <li>Documents used in receipt inspection and issuing of goods to customers</li> <li>Methods used in the process of inspection of goods</li> <li>Process of receiving, inspecting and issuing goods</li> </ul>	10
15.2.05	Storage and preservation of materials	<ul> <li>Meaning of the terms storage stock location and preservation in a warehousing operations</li> <li>Factors in selecting storage methods to use</li> <li>Storage methods for materials</li> <li>Factors considered in selecting stock location</li> <li>Stock location methods</li> <li>Importance of preserving materials</li> <li>Methods used to preserve materials</li> <li>Factors to be considered in the process of preserving materials</li> </ul>	10
15.2.06	Security and Safety in the Warehouse	<ul> <li>Security measures</li> <li>Safety measures</li> </ul>	10
15.2.06	Store layout	<ul> <li>Meaning of the term store layout</li> <li>Objectives of store layout</li> <li>Factors considered in designing a store layout</li> <li>Types of store layout</li> </ul>	8
15.2.07	Materials Identification	<ul> <li>Meaning of the terms classification and coding</li> <li>Basis of classification and coding of materials</li> <li>Factors that should be considered in classification and coding of materials</li> </ul>	8

15.2.08	Introduction to Transport	<ul> <li>Features of an efficient coding system</li> <li>Methods of coding materials</li> <li>Meaning of transport</li> <li>Importance of transport</li> <li>Functions of transport</li> <li>Essentials of an efficient transport system</li> </ul>	6
15.2.09	Physical Distribution	<ul> <li>Meaning of physical distribution</li> <li>Components of physical distribution</li> <li>Generation</li> <li>Factors to consider when choosing transportation modes</li> </ul>	8
15.2.10	Organization of Transport	<ul> <li>Organization of transport activities</li> <li>Distinction between carriers and non-carriers</li> <li>Internal organization of transport department</li> </ul>	8
15.2.11	Control of Transport Industry	<ul> <li>Purpose of control of transport industry</li> <li>International agreement on control of transport industry</li> <li>International agreements on control of the transport industry</li> <li>Professional bodies involved in control of transport industry</li> <li>Government legislation in relation to the control of transport industry</li> </ul>	8
15.2.12	Emerging Trends and Issues in Supplies and Transport Management	<ul> <li>Emerging trends and issues</li> <li>Challenges posed by emerging trends and issues</li> <li>Ways of coping with the emerging trends and issues in supplies and transport management</li> </ul>	6