

**Title of Skill Course: 333412- Food Supply Chain Manager**

1. Department : Food Technology
2. Title : Food Supply Chain Manager
3. Sector: Food Industries
4. Year of implementation:2024-25

**Course Structure**

Skill Level	Theory Hours	Practical Hours	Total Hours	Credits	No. of students in batch
7	15	30	45	2	30

**Syllabus****Course Objectives: Student should**

- 1.Understand the scope & importance of supply chain management
- 2.Study the supply chain business strategy
- 3.Understand the industrial role of supply chain manager

**Theory Syllabus****Contact Hrs. 15**

	<b>333412 Food Supply Chain Manager</b>	<b>No. of hours per unit/credits</b>
<b>Unit-I</b>	<b>Introduction to Supply Chain Management</b>	<b>07</b>
	Definitions and Implications, Scope and Limitations, Five Key Dimensions, Major Drivers of Supply Chain, Participants / Actors in the Supply Chain.	
<b>Unit-II</b>	<b>Supply Chain Management-Strategic Layout</b>	<b>08</b>
	Introduction to Business Strategy, Supply Chain Strategies, Demand Management, Internet and SCM, Design the distribution network, role of distribution, Factors influencing distribution..	

**Practical Syllabus****(Contact Hrs. 30)**

<b>Sr. No</b>	<b>Course code - 333412 Food Supply Chain Manager (Practicals)</b>	<b>No. of hours per unit/credits(30)</b>
<b>1</b>	Supply chain management of Agricultural Products	3
<b>2</b>	Supply chain management of dairy products	3
<b>3</b>	Supply chain management of bakery products	3
<b>4</b>	Supply chain management of poultry birds and eggs	3

5	Supply chain management of fruit and vegetable products	3
6	Supply chain management of horticultural products	3
7	Supply chain management of Confectionary products	3
8	Supply chain management of beverage products	3
9	Case studies	3
10	Visit	3

**Course Outcomes: student are able to**

1. Understand the supply chain management of various food products
2. Understand the cases of supply chain management
3. Acquire the knowledge to run supply chain management

**Reference Books:**

1. Chopra, Sunil, Peter Meindl, and Dharam Vir Kalra. "Supply chain management: strategy, planning, and operation (Vol. 232)." (2013): 269.
2. Lambert, Douglas, James R. Stock, and Lisa M. Ellram. *Fundamentals of logistics management*. McGraw-Hill/Irwin, 1998.
3. Ganeshan, Ram, and Terry P. Harrison. "An Introduction to Supply Chain Management May 24, 2007."
4. Simchi-Levi, David, Philip Kaminsky, and Edith Simchi-Levi. *Managing the supply chain: definitive guide*. Tata McGraw-Hill Education, 2004.
5. Gentry, Julie Joann. *The role of carriers in buyer-supplier strategic partnerships: a supply chain management approach*. Arizona State University, 1994.

**BOS Sub Committee:**

Sr. No.	Name of Member	Designation	Address
1	Mr.P.R.Dure	Chairman	Y.C.I.S. Satara
2	Mr. N. N. Shaikh	Member	Y.C.I.S. Satara
3	Mr. S.P.Shimpi	Academic Expert	Assistant Professor SGM College, Karad
4	Mr.R.V.Patil	Industrial Expert	Dharival Foods, Hyderabad