

# Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Shri Vaishnav Institute of Social Sciences, Humanities and Arts Choice Based Credit System (CBCS) in Light of NEP-2020 Generic Elective for Post Graduation Economics (2023-2025)

COURSE CODE	CATEGORY	COURSE NAME	TEACHING &EVALUATION SCHEME								
			THEORY			PRACTICAL					
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	Р	CREDITS
GPECO301	Generic Elective	Commodity Derivatives Market	60	20	20	0	0	3	0	0	3

**Legends**: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit. **\*Teacher Assessment** shall be based on following components: Quiz/Assignment/ Project/Participation in

Class, given that no component shall exceed more than 10 marks.

## **Course Educational Objectives:**

**CEO1**: To understand the concept of Commodity Derivatives.

**CEO2**: To enable students to identify Agriculture ecosystem.

CEO3: To understand the legal structure of Commodity Derivatives Market.

CEO4: To analyze different commodity Derivative contracts

**CEO5**: To exemplify the trading and settlement in Commodity Derivatives.

## **Course Outcomes:**

Students will be able to:

CO1: Define basic concepts of Commodity Derivatives.

CO2: Comprehend the Agriculture ecosystem in India.

CO3: Assess the legal structure of Commodity Derivatives Market.

CO4: Categorize different Commodity Derivative contracts.

CO5: Deduce the trading and settlement in Commodity Derivatives.

## Contents

# **UNIT I: Introduction to Commodity Market**

History of Commodity Trading, Evolution of Commodity Exchanges, Commodities Overview- Investment, Consumptions, Agricultural and Non-Agricultural. Derivatives Market.

#### **UNIT II: Agriculture Ecosystem**

Participants in Commodity Derivatives Markets, Hedgers, Speculators, Arbitrageurs. Commodities Market Ecosystem, Factors Affecting the Commodity Prices.

Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore

Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore



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# **UNIT III: Commodity Index & Exchange**

Index, Commodity Index, Types of Commodity Indices, Structure of Exchanges in India. NCDEX, NCCL, NERL, NeML, NICR, MCX.

# **UNIT IV: Commodity Derivatives**

Forward Contract, Commodity Future, Cost – of- Carry, Spot and Future Prices, Fair Value, Options, Option Terminology, Long and Short Positions.

## **UNIT V: Trading & Settlement**

Membership on Exchange, Trading System, Disclosure by Exchanges, Clearing Corporation, Clearing and Settlement Processes. Delivery Process

## **Suggested Readings:**

- 1. Helyette Geman(2005), *Commodities and Commodity Derivatives*: John Wiely and Sons Ltd, London
- 2. Avdhani, V.K. (2009). Securities Analysis and Portfolio Management. Mumbai: Himalaya Publishing House
- 3. Gorden & Natrajan(2015). *Financial Markets and Services*, Mumbai: Himalaya Publishing House

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