

Title	Financial Derivatives- Future and Option	
Duration	30 Hours	
Course Credits	2	
Type of Course	Multi-Disciplinary	
Mode of Lectures	Blended	
Medium of Instructions	English	
Pre-Requisite:	Basic Knowledge of Derivatives.	
Objective of the Course:	The aim of course is to aware the student about derivative market, How future , forward and option market works, Differentiate between call and put market, how to use call and put option for trading.	
Expected outcomes of the course:	Examine multiple stock option payoff charts and determine breakevens and maximum profit and loss.	
Course Content	Unit-1 Introduction Of Derivative 1.1 Origin of derivative 1.2 Meaning of derivative 1.3 Derivative in India 1.4 Types/kinds of derivative 1.5 Participant In derivative 1.6 Uses Of derivative 1.7 Importance of derivative	6
	Unit-2 Forward Contract 2.1 Meaning of forward contract 2.2 Terminology used 2.3 Types 2.4 Features of forward contract 2.5 Risk involved in forward	5
	Unit-3 Future Contract 3.1 Meaning 3.2 Terminology 3.3 Features and types of forward 3.4 Specification of future 3.5 Pay-off of future market 3.6 Advantage of forward and future 3.7 Difference between future and forward	6

	<p>Unit-4 Option Contract</p> <p>4.1 Meaning</p> <p>4.2 Terminology used</p> <p>4.3 Feature of option</p> <p>4.4 Types of option</p> <p>4.5 Moneyness of an option</p> <p>4.6 Factor affecting price of option</p> <p>4.7 Pay-off of option</p>	7
	<p>Unit-5 Swap and contract specification</p> <p>5.1 Meaning of swap</p> <p>5.2 Features of swap</p> <p>5.3 Types of swap</p> <p>5.4 Contract specification for index based Future.</p> <p>5.5 Contract specification for index based Option.</p> <p>5.6 Contract specification for stock based Future.</p> <p>5.7 Contract specification for stock based Option.</p>	6
<p>Reference Books:</p>	<ul style="list-style-type: none"> • N.D. Vohra & B.R. bagri (Second Edition) Future and option • E.Gordon & K.Natarajan (6th Revised Edition) Financial market and services, Himalaya Publication House • John C. Hull, sankardas Basu (Ninth Edition). Option future and other Derivatives 	