



## **19BAE710-FINANCIAL DERIVATIVES**

### **Evolution of Derivatives Market in India**

The derivatives market in India has evolved significantly over the years, driven by regulatory changes, market demand, and a growing economy. Here's a brief overview of the evolution of the derivatives market in India:

#### **Early Years (Before 2000):**

##### **1. Establishment of Stock Exchanges:**

- The Bombay Stock Exchange (BSE) and the National Stock Exchange (NSE) were established in the late 20th century, providing a platform for equity trading.

##### **2. Introduction of Index Futures:**

- The NSE introduced index futures contracts on the S&P CNX Nifty in June 2000, marking the beginning of derivatives trading in India.

#### **Regulatory Framework:**

##### **1. SEBI Act, 1992:**

- The Securities and Exchange Board of India (SEBI) Act, 1992, established SEBI as the regulator for the securities market.

##### **2. Derivatives Regulations:**

- SEBI introduced regulations for derivatives trading in 2000, outlining guidelines for stock exchanges, clearing corporations, and participants.

#### **Key Milestones:**

##### **1. Introduction of Stock Futures:**

- Following the success of index futures, stock futures were introduced in November 2001, allowing investors to hedge against individual stock price movements.

##### **2. Options Trading:**

- Equity options trading commenced in June 2001, offering investors additional hedging and speculative tools.

### **3. Introduction of Interest Rate Futures:**

- Interest rate futures (IRFs) were introduced in August 2009, providing a platform for trading in interest rate derivatives.

### **4. Launch of Currency Derivatives:**

- Currency derivatives, including futures and options on currency pairs, were introduced in August 2008, enabling market participants to hedge currency risk.

### **5. Commodity Derivatives:**

- SEBI allowed the introduction of commodity derivatives in 2003, providing a platform for trading in various commodity futures contracts.

### **6. Single Stock Options:**

- Single stock options were introduced in 2010, expanding the range of derivative instruments available to market participants.

## **Market Growth and Participants:**

### **1. Increased Participation:**

- The derivatives market in India witnessed increased participation from institutional investors, foreign institutional investors (FIIs), and retail investors.

### **2. Product Innovations:**

- Exchanges introduced innovative products, including weekly options contracts, which added flexibility to derivative trading strategies.

### **3. Risk Management Practices:**

- The derivatives market played a crucial role in enhancing risk management practices for market participants, allowing them to hedge against various types of risks.

## **Challenges and Reforms:**

### **1. Risk Management Practices:**

- Challenges related to risk management, particularly during periods of high market volatility, led to periodic reviews and reforms.

## **2. Regulatory Changes:**

- SEBI implemented various regulatory changes over the years to enhance transparency, risk management, and investor protection in the derivatives market.

## **3. Technology and Infrastructure:**

- Continuous improvements in technology and infrastructure helped facilitate smoother and more efficient derivative trading.

### **Current Scenario:**

#### **1. Diverse Derivative Products:**

- The derivatives market in India now offers a diverse range of products, including equity derivatives, commodity derivatives, interest rate derivatives, and currency derivatives.

#### **2. Market Liquidity:**

- Increased liquidity and market depth have contributed to the attractiveness of the Indian derivatives market for both domestic and international investors.

#### **3. Risk Management and Hedging:**

- Market participants actively use derivatives for risk management, hedging, and speculation.

The evolution of the derivatives market in India has been characterized by a gradual expansion of products, increased market participation, regulatory reforms, and a focus on risk management. The market continues to evolve to meet the changing needs of investors and to align with global best practices.